

Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Abatzoglou, Nicolas	Université de Sherbrooke	Génie chimique	Québec	CANADA	16/05/2008	5	\$750,000	Collaborative Research and Development		Comments
		1					, ,	Grants/ Subventions de recherche et	technologies d'analyse de	
								développement coopérative	procédés (PAT) en génie	
									pharmaceutique	
Abatzoglou, Nicolas	Université de Sherbrooke	Génie chimique	Québec	CANADA	18/04/2008	5	\$134,750	Discovery Grants Program - Individual/	Études de systèmes	
								Programme de subventions à la	granulaires (solides	
								découverte - individuelles	divisée) dans des milieux réactionnels et non-	
									réactionnels	
Abbatt, Jonathan	University of Toronto	Chemistry	Ontario	CANADA	18/04/2008	1	\$99,450	Research Tools and Instruments -	Chemical ionization mass	
,		,					422,000	Category 1/ Outils et instruments de	spectrometer for	
								recherche - catégorie 1	atmospheric chemistry	
									field studies	
Abd-Ali, Jamal	Université du Québec en	Informatique et	Québec	CANADA	11/06/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Optimisation et recherche	
	Outaouais	d'ingénierie						d'études supérieures D	d'algorithmes en-ligne	
									competitifs pour le problème du k-serveur	
Abdel-Rahman, Eihab	University of Waterloo	Systems Design	Ontario	CANADA	18/04/2008	3	\$54,000	Discovery Grants Program - Individual/	Dynamics of micro-electro	<b>)-</b>
riodel Ramman, Emao	Chrystally of Waterloo	Engineering	Ontario	CH WIDH	10/01/2000	3	ψ5 1,000	Programme de subventions à la	mechanical system	,
		8 8						découverte - individuelles	resonators	
Abedinzadegan Abdi, Majid	Memorial University of	Engineering and	Newfoundland and	CANADA	18/04/2008	5	\$115,500	Discovery Grants Program - Individual/	Development of	
	Newfoundland	Applied Science,	Labrador/ Terre-Neuve	-				Programme de subventions à la	technologies for	
		Faculty of	et-Labrador					découverte - individuelles	production, processing, an	d
									transportation of unconventional natural gas	
									resources	5
Abnizova, Anna	York University	Geography	Ontario	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Ecohydrology and	
	•							d'études supérieures D	Sustainability of a Regiona	al
									Wetland System-Polar Bea	ar
									Pass, Bathurst Island,	
Ahalmaaanini Dunana	Overage Hairransita	Commuting School of	Omtonio	CANADA	18/04/2008	5	¢140.000	Discovery Grants Program - Individual/	Nunavut	
Abolmaesumi, Purang	Queen's University	Computing, School of	Ontario	CANADA	18/04/2008	3	\$140,000	Programme de subventions à la	Medical image processing and computer-assisted	
								découverte - individuelles	surgery	
Abou Nohra, Joumana Samir	Tecsult Inc.	Service Hydraulique	Québec	CANADA	11/06/2008	2	\$60,000	Industrial R&D Fellowships/ Bourses	Combination des images	
		• •	-					postdoctorales de R et D industrielle	RADARSAT-2 au modèle	
									hydrogéologique HELP	
AbouHaidar, Mounir	University of Toronto	Cell and Systems	Ontario	CANADA	18/04/2008	2	\$50,000	Discovery Grants Program - Individual/	Analysis of the novel	
		Biology						Programme de subventions à la	modalities of gene	
								découverte - individuelles	expression of the smallest (220 nucleotides)	
									replicating virusoid	
									reprisating virusora	





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Aboulnaga, Ashraf	University of Waterloo	Computer Science,	Ontario	CANADA	18/04/2008	5	\$135,000	Discovery Grants Program - Individual/	Robustness in database	
		School of						Programme de subventions à la découverte - individuelles	management	
Abrahams, Mark	Memorial University of	Biology	Newfoundland and	CANADA	16/05/2008	5	\$142,825	Discovery Grants Program - Individual/	Predator-prey interactions	
	Newfoundland		Labrador/ Terre-Neuve et-Labrador				, ,	Programme de subventions à la découverte - individuelles	in aquatic communities	
Abrougui, Kaouther	University of Ottawa/ Université d'Ottawa	Information Technology and Engineering, School of		CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Service Discovery for Hybrid Wireless Mesh Networks	
Acker, Jason	University of Alberta	Laboratory Medicine and Pathology	Alberta	CANADA	16/05/2008	2	\$40,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Response of red blood cells to desiccation and dry storage	3
Ackerman, Josef	University of Guelph	Integrative Biology	Ontario	CANADA	18/04/2008	5	\$146,250	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Mass transport in aquatic environments	
Adamo, Shelley	Dalhousie University	Psychology	Nova Scotia/ Nouvelle- Écosse	· CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	1 0	
Adamo, Shelley	Dalhousie University	Psychology	Nova Scotia/ Nouvelle- Écosse	· CANADA	18/04/2008	5	\$147,750	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Adaptive significance of immune-behavioural interactions	
Adams, Gregg	University of Saskatchewan	Veterinary Biomedical Sciences	Saskatchewan	CANADA	18/04/2008	5	\$225,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Ovulation-inducing factor: implications for mammalian fertility	
Adamus, Janusz	University of Western Ontario	Mathematics	Ontario	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Local geometry of real and complex analytic mappings	
Adeeb, Samer	University of Alberta	Civil and Environmental Engineering	Alberta	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Behaviour of healthy versus symptomatic diarthrodial joints	
Adem, Alejandro	University of British Columbia			CANADA	18/04/2008	5	\$5,500,000	Major Resources Support Program/ Programme d'appui aux ressources majeures	Pacific Institute for the Mathematical Sciences	
Adve, Raviraj	University of Toronto	Electrical and Computer Engineering	· Ontario	CANADA	16/05/2008	2	\$138,550	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	Advanced physical-layer link techniques for wireless mesh networks	3
Afagh, Fred	Carleton University	Mechanical & Aerospace Engineering	Ontario	CANADA	18/04/2008	2	\$36,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Structural dynamics and optimization of placement and configuration of actuators in smart	





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Affes, Sofiène	Institut national de la recherche	-	Québec	CANADA	16/06/2008	3	\$120,000		Enabling signal processing	
	scientifique	Matériaux et Télécommunication -						Supplements/ Programme de subventions à la découverte - supplément	wireless transceivers	
		Montréal						d'accélération	wheless transcervers	
Affes, Sofiène	Institut national de la recherche		Ouébec	CANADA	18/04/2008	5	\$141,305	Discovery Grants Program - Individual/	Enabling signal processing	
,	scientifique	Matériaux et						Programme de subventions à la	techniques for cognitive	
	_	Télécommunication -						découverte - individuelles	wireless transceivers	
		Montréal				_				
Agelinchaab, Martin	University of Manitoba	Mechanical and	Manitoba	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	PIV study of three	
		Manufacturing Engineering						d'études supérieures D	dimensional turbulent wall jets over smooth and rough	
		Engineering							surfaces	
Agnes, George	Simon Fraser University	Chemistry	British Columbia/	CANADA	18/04/2008	5	\$205,000	Discovery Grants Program - Individual/	Particulate air pollution	
8, 8		,	Colombie-Britannique				,,	Programme de subventions à la	related studies at the	
								découverte - individuelles	interface between	
									atmospheric chemistry and	
A1 1170 1111 D	II	G G :	0.4.	CANADA	22/04/2000	2	Φ4 <b>2</b> 000	D . 1 . G1 1 1: D/D	lung cell biology	
Ahmadi Torshizi, Faraz	University of Toronto	Computer Science	Ontario	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Beyond contracts for concurrency	
Ahmadi, Majid	University of Windsor	Electrical Engineering	Ontario	CANADA	18/04/2008	5	\$292,360	Discovery Grants Program - Individual/	Low power, area efficient,	
rimiaar, maja	oniversity of windsor	Electrical Engineering	Ontario	CHAIDH	10/01/2000	3	Ψ2,2,500	Programme de subventions à la	high speed algorithms and	
								découverte - individuelles	architectures for computer	
									arithmetic, pattern	
						_			recognition and digital	
Ahmadi, Mojtaba	Carleton University	Mechanical &	Ontario	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	High-performance	
		Aerospace Engineering						Programme de subventions à la découverte - individuelles	intelligent biorobotics and assistive locomotion	
Ahmadi, Mojtaba	Carleton University	Mechanical &	Ontario	CANADA	18/04/2008	1	\$117,804	Research Tools and Instruments -	Experimental platform for	
riimaai, wojaaa	Carreton Chrycistry	Aerospace Engineering	Ontario	CHAIDH	10/01/2000	•	Ψ117,001	Category 1/ Outils et instruments de	biorobotic and assistive	
		1 0 0						recherche - catégorie 1	locomotion systems	
Ahmady, Mohammad	Mount Allison University	Physics	New Brunswick/	CANADA	18/04/2008	3	\$45,000	, ,	Constraints on new physics	3
			Nouveau-Brunswick					Enveloppe de physique subatomique -	from observing B hadrons	
A !-11- XXZIII:	Hairmaita af Daitish Calambia	Gt G-i	Duitiel Calembia	CANADA	10/04/2000	5	£00 £00	individuelles	at the large hadron collider	
Aiello, William	University of British Columbia	Computer Science	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$88,500	Discovery Grants Program - Individual/ Programme de subventions à la	Security for enterprises and ISPs	l
			Colombie-Britainique					découverte - individuelles	151 5	
Aïmeur, Esma	Université de Montréal	Informatique et	Québec	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/	Privacy issues in electronic	
•		recherche opérationnell	e					Programme de subventions à la	commerce and e-learning	
								découverte - individuelles		
Ait Mohamed, Otmane	Concordia University	Electrical and Compute	r Québec	CANADA	18/04/2008	5	\$97,455	Discovery Grants Program - Individual/	Hybrid approaches for	
		Engineering						Programme de subventions à la	functional verification of	
								découverte - individuelles	microelectronics systems	





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Ait-Kadi, Daoud	Université Laval	Génie mécanique	Québec	CANADA	18/04/2008	5	\$145,000	Discovery Grants Program - Individual/	Optimisation de la fiabilité	
								Programme de subventions à la	et de la disponibilité des	
								découverte - individuelles	systèmes assujettés à des	
									défaillances aléatoires	
Ajila, Samuel	Carleton University	Systems and Computer	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Automating software	
		Engineering						Programme de subventions à la	model evolution	
	<del></del>		0.00	G.37. D.	40/04/2000			découverte - individuelles	_	
Ajji, Abdellah	École Polytechnique de	Génie chimique	Québec	CANADA	18/04/2008	3	\$64,680	Discovery Grants Program - Individual/	Process-structure-	
	Montréal							Programme de subventions à la	performance relationships	
								découverte - individuelles	in polymer films and fibers	
Alimoni John	University of Manitoba	Commutan Saionaa	Manitoba	CANADA	23/04/2008	2	\$42,000	Dostono dueto Cabalanskina D/ Doumasa	and applications	
Akinyemi, John	University of Manitoba	Computer Science	Manitoba	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Integration of Heterogeneous Metadata	
								d etudes superieures D	for the Semantic Web and	
									Enterprise Applications	
Akoum, Ali	Université Laval	Obstétrique et	Ouébec	CANADA	18/04/2008	5	\$141,000	Discovery Grants Program - Individual/	Crosstalk between hCG	
rikouiii, riii	Chrycistic Euvar	gynécologie	Quesce	C/HVID/I	10/01/2000	3	Ψ111,000	Programme de subventions à la	and the IL 1 system at the	
		gyneeologie						découverte - individuelles	embryo-maternal interface:	
								documents marriadenes	role in early implantation	
									and pregnancy	
Aksu, Ali	Memorial University of	Earth Sciences	Newfoundland and	CANADA	16/05/2008	1	\$84,000	Discovery Grants Program - Ship Time/	Marmara Sea Gateway	
	Newfoundland		Labrador/ Terre-Neuve	;-				Programme de subventions à la		
			et-Labrador					découverte - temps navire		
Al Geddawy, Tarek	University of Windsor	Industrial and	Ontario	CANADA	23/04/2008	3	\$105,000		The Evolution of	
		Manufacturing Systems	S					d'études supérieures du Canada D	Manufacturing systems	
		Eng.								
Al Sorkhy, Mohammad	University of Windsor	Biological Sciences	Ontario	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Regulation of the Novel	
						_		d'études supérieures D	CDK Activator, Spy 1	
Alaca, Saban	Carleton University	Mathematics and	Ontario	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Individual/	Theta functions and	
		Statistics, School of						Programme de subventions à la	quadratic forms,	
								découverte - individuelles	convolution sums, Lambert	
									series and Liouville type	
									identities and Brewer type	
Al Daghahahah Ali	Linius and the of Ottown	Information Toolsmaloo	Omtonio	CANADA	22/04/2009	2	£42 000	Dostono dueto Cabalanskina D/ Doumasa	character sums	
Al-Bashabsheh, Ali	University of Ottawa/ Université d'Ottawa	Information Technolog and Engineering, School	•	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Network Coding	
	Oniversite d'Ottawa	C C,	J1					d etudes superieures D		
		of								
Aleksejevs, Aleksandrs	Memorial University of	Sir Wilfred Grenfell	Newfoundland and	CANADA	18/04/2008	3	\$45,000	Subatomic Physics Envelope - Individual	/ Hadronic physics and	
	Newfoundland	College	Labrador/ Terre-Neuve		10,0 ., 2000	2	Ψ.υ,υσυ	Enveloppe de physique subatomique -	symbolic calculations	
		- *0-	et-Labrador					individuelles	-,	



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Al-Emran, Ahmed	University of Calgary	Electrical and Compute Engineering	er Alberta	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Decision Support for Operational Planning and Re-planning of Concurrent Release Development under Uncertainty	t
Alexander, Alexa	University of New Brunswick	Biology (Fredericton)	New Brunswick/ Nouveau-Brunswick	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Nutrient masking: Linking patterns in adult aquatic insects to sublethal pesticide exposure.	
Alexander, Murray Ellis	University of Winnipeg	Physics	Manitoba	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Epidemic spreading with evolving contact network structure	
Alexandrakis, Catherine	University of Calgary	Geoscience	Alberta	CANADA	11/06/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Determination of outermost core velocity structure using SmKS phases	st
Alfakih, Abdo	University of Windsor	Mathematics and Statistics	Ontario	CANADA	18/04/2008	5	\$80,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Distance geometry and its applications via semidefinite programming	
Alford, Spencer	University of Alberta	Chemistry	Alberta	CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	The development of flourescent live-cell bacterial biosensors.	
Alhajj, Reda	University of Calgary	Computer Science	Alberta	CANADA	18/04/2008	3	\$50,400	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Adaptive data mining techniques for challenging applications	
Al-Hussein, Mohamed	University of Alberta	Civil and Environmental Engineering	Alberta	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Automation and modeling of construction processes	
Alkass, Sabah Toma	Concordia University	Building, Civil and Environmental Engineering	Québec	CANADA	18/04/2008	2	\$40,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Decision support systems for construction and automation of project management techniques	
Allaire-Leung, Suzanne	Université Laval	Sols & de génie agroalimentaire	Québec	CANADA	18/04/2008	5	\$95,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Preferential flow of gas in soils	
Allen Demers, Louis-Alexis	Université Laval	Génie mécanique	Québec	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Synthèse, optimisation et prototypage d'une main sous-actionée à cinq doigts pour un robot humanoïd	8
Allen, Christine	University of Toronto	Pharmacy, Leslie Dan Faculty of	Ontario	CANADA	18/04/2008	5	\$230,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Interactions and molecular organization in polymer surfactant systems	
Allen, Diana	Simon Fraser University	Earth Sciences	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$130,000		Fractured rock aquifers: groundwater recharge and climate change	





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Allin, Sonya	University of Toronto	Occupational Science &	Ontario	CANADA	07/05/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	Low-Cost Automated	
		Occupational Therapy						postdoctorales	Assessment of Stroke	
						_			Survivors	
Allingham, John	Queen's University	Biochemistry	Ontario	CANADA	18/04/2008	5	\$185,000	Discovery Grants Program - Individual/	Structural and functional	
								Programme de subventions à la	investigations of novel	
								découverte - individuelles	kinesin assemblies:	
									deciphering intersubunit	
									communication in asymmetric motors	
Alsop, Derek	McMaster University	Biology	Ontario	CANADA	16/04/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	Development of the Biotic	
Alsop, Detek	Wichiaster Oniversity	Diology	Ontario	CANADA	10/04/2008	2	\$60,000	postdoctorales	Ligand Model with	
Altenhof, William	University of Windsor	Mechanical & Materials	Ontario	CANADA	18/04/2008	5	\$105,000	Discovery Grants Program - Individual/	Novel energy dissipation	
, , , , , , , , , , , , , , , , , , , ,		Engineering				-	*****	Programme de subventions à la	devices for enhanced	
		8 3 8						découverte - individuelles	load/displacement and	
									energy absorption	
Amer, Aishy	Concordia University	Electrical and Compute	r Québec	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Advanced real-time	
		Engineering						Programme de subventions à la	algorithms for object-based	i
								découverte - individuelles	video content extraction	
Amsden, Brian	Queen's University	Chemical Engineering	Ontario	CANADA	16/05/2008	3	\$220,540	Collaborative Health Research Projects/	Promotion of cartilage-to-	
								Projets de recherche concertée sur la	cartilage healing	
	0 177	CI . I.F		CANADA	10/04/2000	_	#1.50.000	santé	D' 1 111 1 .	
Amsden, Brian	Queen's University	Chemical Engineering	Ontario	CANADA	18/04/2008	5	\$158,800	Discovery Grants Program - Individual/	Biodegradable elastomers	
								Programme de subventions à la découverte - individuelles	for tissue engineering	
Amundsen, David	Carleton University	Mathematics and	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Asymptotic and qualitive	
Amunusch, David	Carleton University	Statistics, School of	Ontario	CANADA	16/04/2008	3	\$75,000	Programme de subventions à la	analysis of nonlinear partia	1
		Statistics, School of						découverte - individuelles	differential equations	.1
Amyot, Daniel	University of Ottawa/	Information Technology	Ontario	CANADA	16/05/2008	3	\$190,500		Performance management	
,	Université d'Ottawa	and Engineering, School						Projets de recherche concertée sur la	at the point of care: secure	
		of						santé	data delivery to drive	
									clinical decision making	
									processes for hospital	
Amyot, Daniel	University of Ottawa/	Information Technology		CANADA	18/04/2008	5	\$107,500	, .	Aspect-oriented	
	Université d'Ottawa	and Engineering, Schoo	l					Programme de subventions à la	requirements engineering	
		of						découverte - individuelles	with AoURN	
Amyotte, Paul	Dalhousie University	Process Engineering	Nova Scotia/ Nouvelle	- CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/	A hierarchical approach to	
1 mij otto, 1 uui	Damousic Oniversity	and Applied Science	Écosse	CHIMIDA	10/04/2000	3	ψ123,000	Programme de subventions à la	loss prevention	
		and rippined belefice	20000					découverte - individuelles	1000 prevention	
Anand, Christopher	McMaster University	Computing and	Ontario	CANADA	18/04/2008	5	\$80,000	Discovery Grants Program - Individual/	Optimization in MRI and	
, 1		Software						Programme de subventions à la	NMR	
								découverte - individuelles		





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Andersen, Raymond	University of British Columbia	Chemistry	British Columbia/	CANADA	18/04/2008	5	\$400,000	Discovery Grants Program - Individual/	isolation, structure	
			Colombie-Britannique					Programme de subventions à la	elucidation and synthesis	
								découverte - individuelles	of biologically active	
									marine natural products	
Anderson, David	Dalhousie University	Mechanical Engineering		- CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse	Numerical model	
			Écosse					d'études supérieures du Canada D	development of grinding	
			0.0	G. 37. 5.	40/04/2000	_	****		mico-mechanics	
Angeles, Jorge	McGill University	Mechanical Engineering	Québec	CANADA	18/04/2008	5	\$300,000	Discovery Grants Program - Individual/	Design and control of	
								Programme de subventions à la	multibody mechanical	
A D 1	II. in a mitted of Mantagal	C hi . l i	On the co	CANADA	10/04/2000	-	£121.005	découverte - individuelles	systems	
Angers, Bernard	Université de Montréal	Sciences biologiques	Québec	CANADA	18/04/2008	5	\$131,005	Discovery Grants Program - Individual/	Régulation épigénétique	
								Programme de subventions à la découverte - individuelles	chez un vertébré asexué	
Angers, Jean-François	Université de Montréal	Mathématiques et de	Québec	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Bayesian functional data	
Aligers, Jean-François	Offiversite de Montreal	statistique	Quebec	CANADA	16/04/2006	3	\$73,000	Programme de subventions à la	estimation and applications	
		statistique						découverte - individuelles	to climate change	
Anglin, Carolyn	University of Calgary	Civil Engineering	Alberta	CANADA	16/05/2008	3	\$165,400	Collaborative Health Research Projects/	Medical imaging of knee	
Angini, Carolyn	oniversity of Cargary	CIVII Eligilicornig	Hoerta	CHIVIDI	10/03/2000	3	\$105,400	Projets de recherche concertée sur la	kinematics after joint	
								santé	replacement	
Anglin, Carolyn	University of Calgary	Civil Engineering	Alberta	CANADA	24/06/2008	5	\$112.500	Discovery Grants Program - Individual/	Patellar computer-assisted	
8,	entransity of engacy	21711 =118.111211118					*,	Programme de subventions à la	surgery and intraoperative	
								découverte - individuelles	kinematics	
Anis, Hanan	University of Ottawa/	Information Technology	Ontario	CANADA	16/05/2008	3	\$193,000	Collaborative Health Research Projects/	Development of a fiber	
	Université d'Ottawa	and Engineering, School						Projets de recherche concertée sur la	optic-based exoscope for	
		of						santé	the in-vivo study of spinal	
									cord disorders	
Antar, Yahia	Royal Military College of	Electrical and Computer	Ontario	CANADA	18/04/2008	5	\$200,000	Discovery Grants Program - Individual/	Integrated antennas:	
	Canada/ Collège militaire royal	Engineering						Programme de subventions à la	microwave circuits and	
	du Canada							découverte - individuelles	electromagnetic scattering	
Antoniou, Andreas	University of Victoria	Electrical and Computer		CANADA	18/04/2008	5	\$219,270	, E	Digital signal processing	
		Engineering	Colombie-Britannique					Programme de subventions à la	for communications and	
			0.00	G.37.5	40/04/2000	_		découverte - individuelles	other applications	
Antoun, Hani	Université Laval	Sols & de génie	Québec	CANADA	18/04/2008	5	\$125,900	Discovery Grants Program - Individual/	Consortiums et biofilms	
		agroalimentaire						Programme de subventions à la	microbiens bénéfiques à la	
A main a Mannal	Ct. Formaio Warrian Hairranita	Cli-t	N C 4: - / N 11 -	CANADA	10/04/2000	5	£1.65.000	découverte - individuelles	croissance des plantes	
Aquino, Manuel	St. Francis Xavier University	Chemistry	Nova Scotia/ Nouvelle- Écosse	- CANADA	18/04/2008	3	\$165,000	Discovery Grants Program - Individual/	Synthesis and Properties of	
			Ecosse					Programme de subventions à la découverte - individuelles	Novel Metal Carboxylates	
Arbour, Nathalie	Université de Montréal	Médecine	Ouébec	CANADA	18/04/2008	5	\$150,000		Mediators shaping CD8 T	
Anoout, maniant	Oniversite de Montreai	ivicuccinc	Quebec	CANADA	10/04/2000	3	φ150,000	Programme de subventions à la	cell activation and	
								découverte - individuelles	functions	
Arcand, Mathieu	PerkinElmer Biosignal Inc./	Head Office	Ouébec	CANADA	25/06/2008	2	\$60,000	Industrial R&D Fellowships/ Bourses	Kinase-Substrate Pairing	
	PerkinElmer Biosignal inc.		<b>4</b>		20, 00, 2000	-	400,000	postdoctorales de R et D industrielle	for High Throughput	
								r		





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Archambault, Marie	Université de Montréal	Médecine vétérinaire,	Québec	CANADA	18/04/2008	5	\$161,000	Discovery Grants Program - Individual/	Investigation into the	
		faculté de						Programme de subventions à la	association between	
								découverte - individuelles	antimicrobial resistance	
									and virulence factors of	
									clostridium perfringens	
Archambault, Philippe	Université du Québec à	Sciences de la mer de	Québec	CANADA	18/04/2008	5	\$83,725	Discovery Grants Program - Individual/	Écologie des perturbations	3:
	Rimouski	Rimouski, Institut des						Programme de subventions à la	variabilité spatiale et	
								découverte - individuelles	biodiversité en milieu	
						_			benthique	
Archambault, Philippe	McGill University	Physical and	Québec	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	The powered-wheelchair	
		Occupational Therapy,						Programme de subventions à la	simulator: a virtual reality	
		School of						découverte - individuelles	based system to train futur	re
	N/ N/	D . D		GINLE	10/04/2000	-	#1 <b>25</b> 000	D: G + D - I I : I I /	users	
Archer, Norman	McMaster University	Business, DeGroote	Ontario	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/	Framework and application	n
		School of						Programme de subventions à la	of mobile healthcare	
4 13 11 71	ъп : и: :	D: 1 : 4 1	N C ( /N II	CANADA	10/04/2000	2	0010 100	découverte - individuelles	practioner support	
Archibald, John	Dalhousie University	Biochemistry and	Nova Scotia/ Nouvelle-	· CANADA	18/04/2008	2	\$219,100	1 11 5 6	Impact of secondary	
		Molecular Biology	Écosse					Project/ Programme d'occasion spéciale	endosymbiosis on	
								en recherche - projet	eukaryotic genome evolution	
Arguin, Martin	Université de Montréal	Psychologie	Ouébec	CANADA	18/04/2008	5	\$109,680	Discovery Grants Program - Individual/	Codes for visual shape	
Argum, Marum	Offiversite de Montreal	rsychologie	Quebec	CANADA	16/04/2006	3	\$109,000	Programme de subventions à la	perception and the	
								découverte - individuelles	contribution of depth	
								decouverte - marviduenes	information	
Armenakis, (Constadinos) Costa	York University	Earth and Space	Ontario	CANADA	18/04/2008	5	\$91,500	Discovery Grants Program - Individual/	Rapid mapping, monitorir	σ
7 Timenakis, (Constadinos) Costa	Tork Oniversity	Science and	Ontario	CHINIDA	10/04/2000	3	Ψ71,500	Programme de subventions à la	and tracking-Developmen	~
		Engineering						découverte - individuelles	of low-cost unmanned	•
		Engineering						decouverte marviadenes	aerial mapping system	
Armenta Barrera, Roberto	University of Toronto	Electrical and Computer	r Ontario	CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse	Introducing nonuniform	
,		Engineering					*,	d'études supérieures du Canada D	meshes into higher order	
		6							finite difference time	
									domain methodes by using	2
									coordinate system	>
									transformations	
Arminjon, Paul	Université de Montréal	Mathématiques et de	Québec	CANADA	18/04/2008	5	\$110,000	Discovery Grants Program - Individual/	Numerical methods in flui	d
		statistique	-					Programme de subventions à la	dynamics,	
								découverte - individuelles	combustion/detonation,	
									magnetohydrodynamics	
									and astrophysics	
Arnason, Terra	University of Saskatchewan	Medicine	Saskatchewan	CANADA	18/04/2008	5	\$162,500	Discovery Grants Program - Individual/	Analysis of the role of the	
								Programme de subventions à la	ubiquitin system in the	
								découverte - individuelles	regulation of yeast	
								decouverte marviadenes	regulation of Jeast	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Arnaud, Emmanuelle	University of Guelph	Land Resource Science	Ontario	CANADA	16/05/2008	3	\$63,000	Discovery Grants Program - Individual/	The sedimentary record of	
								Programme de subventions à la	ancient glaciations in	
				G.37. B.	40/04/2000	_	****	découverte - individuelles	tectonically-active basins	
Aroonwilas, Adisorn	University of Regina	Engineering, Faculty of	Saskatchewan	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/	Combined mass-transfer	
								Programme de subventions à la	and energy-flux studies for	
								découverte - individuelles	Absorption-based CO2 capture process	
Arsenault, David	École de technologie supérieure	Génie mécanique	Ouébec	CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse	Optimisation de la fiabilité	
riischuut, Duvid	Leole de technologie superieure	deme mecanique	Quesce	CHAIDH	23/01/2000	3	Ψ105,000	d'études supérieures du Canada D	d'un système hybride pour	
									véhicles lourds	
Arsenault, Louis-François	Université de Sherbrooke	Physique	Québec	CANADA	14/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Transport dans les	
								d'études supérieures D	matériaux à interactions	
									élecroniques fortes	
Arsenault, Marc	Royal Military College of	Mechanical Engineering	g Ontario	CANADA	18/04/2008	5	\$95,000	Discovery Grants Program - Individual/	Développement, analyse et	
	Canada/ Collège militaire royal							Programme de subventions à la	synthèse de nouveaux	
	du Canada							découverte - individuelles	mécanismes de tenségrité à	l
Artymowicz, Pawel	University of Toronto	Physical &	Ontario	CANADA	18/04/2008	5	¢122.710	Discovery Grants Program - Individual/	actionnement hybride Origin and early evolution	
Artymowicz, Fawei	Oniversity of Toronto	Environmental Sciences		CANADA	16/04/2006	3	\$122,710	Programme de subventions à la	of planetary systems	
		(Scarborough College)	ı					découverte - individuelles	of planetary systems	
		(								
Aruliah, Dhavide	University of Ontario Institute	Science, Faculty of	Ontario	CANADA	18/04/2008	2	\$32,000	Discovery Grants Program - Individual/	Algorithms for	
	of Technology							Programme de subventions à la	computerised tomography	
								découverte - individuelles		
Arzanpour, Siamak	Simon Fraser University	Engineering Science,	British Columbia/	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Development of switchable	
		School of	Colombie-Britannique					Programme de subventions à la	mounts for variable	
Asgharian, Masoud	McGill University	Mathematics and	Québec	CANADA	18/04/2008	5	\$75,000	découverte - individuelles Discovery Grants Program - Individual/	displacement engines Analysis of prevalent	
Asgnarian, Masoud	Medin University	Statistics	Quebec	CANADA	16/04/2006	3	\$73,000	Programme de subventions à la	cohort survival data	
		Statistics						découverte - individuelles	conort survivar data	
Ashkan, Azin	University of Waterloo	Computer Science,	Ontario	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	An enterprise search	
		School of						d'études supérieures D	system based on user data	
									and classification of	
						_			documents into genres	
Ashkar, Fahim	Université de Moncton	Mathématique et	New Brunswick/	CANADA	18/04/2008	5	\$110,000	Discovery Grants Program - Individual/	Extreme value modelling	
		statistique	Nouveau-Brunswick					Programme de subventions à la	applied in hydrology	
Ashlock, Daniel	University of Guelph	Mathematics and	Ontario	CANADA	18/04/2008	5	\$113,450	découverte - individuelles Discovery Grants Program - Individual/	Adaptive computation for	
Asmock, Damei	Oniversity of Guerpii	Statistics	Omano	CANADA	10/04/2008	3	φ113,430	Programme de subventions à la	biological modeling	
		Sunsties						découverte - individuelles	orotogical modeling	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Ashton, Neil	University of Regina	Biology	Saskatchewan	CANADA	18/04/2008	5	\$125,900	Discovery Grants Program - Individual/	Functional analysis of the	_
								Programme de subventions à la	complete MADS-box gene	
								découverte - individuelles	family in the moss,	
						_			physcomitrella patens	
Askari-Nasab, Hooman	University of Alberta	Civil and	Alberta	CANADA	18/04/2008	5	\$91,500	Discovery Grants Program - Individual/	Intelligent integrated	
		Environmental						Programme de subventions à la	mining and mineral	
A auton Danid	Carlotan Hairranita	Engineering	Outonia	CANADA	18/04/2008	2	¢1.61.000	découverte - individuelles	processing systems	
Asner, David	Carleton University	Physics	Ontario	CANADA	18/04/2008	3	\$161,000	, ,		
								Enveloppe de physique subatomique - individuelles	flavour physics program at CLEO	
Asselin, Edouard	University of British Columbia	Materials Engineering	British Columbia/	CANADA	18/04/2008	4	\$80,000	Discovery Grants Program - Individual/	Electrochemistry at high	
11350mi, Eddada	eniversity of British Columbia	Materials Engineering	Colombie-Britannique	CHARDI	10/01/2000	•	φου,σου	Programme de subventions à la	temperatures and pressures	
			Colomore Britainique					découverte - individuelles	temperatures and pressures	
Asselin, Eric	Université du Québec à Trois-	Chimie-biologie	Québec	CANADA	18/04/2008	5	\$214,045	Discovery Grants Program - Individual/	Regulation of cell survival	
	Rivières	-						Programme de subventions à la	in the rat uterus	
								découverte - individuelles		
Atkinson, William	Trent University	Physics and Astronomy	Ontario	CANADA	18/04/2008	5	\$130,840	, E	Theory of inhomogeneous	
								Programme de subventions à la	strongly-correlated systems	
								découverte - individuelles		
Aucoin, Marc	University of Waterloo	Chemical Engineering	Ontario	CANADA	18/04/2008	4	\$96,240	Discovery Grants Program - Individual/	Development of novel tools	
								Programme de subventions à la	and strategies for vector-	
								découverte - individuelles	based process intensification	
Audet, Julie	University of Toronto	Biomaterials and	Ontario	CANADA	18/04/2008	5	\$145,000	Discovery Grants Program - Individual/	Single-cell sampling and	
riddet, June	chiversity of Toronto	Biomedical	Ontario	CHARDI	10/01/2000	3	φ1 15,000	Programme de subventions à la	analysis	
		Engineering, Inst. of						découverte - individuelles		
		(IBBME)								
Audet, Patrick	University of Ottawa/	Biology	Ontario	CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse	Dynamics of arbuscular	
	Université d'Ottawa							d'études supérieures du Canada D	mycorrhizal symbiosis in	
									heavy metal	
									phytoremediation.	
Audette, Gerald	York University	Chemistry	Ontario	CANADA	18/04/2008	3	\$90,150	Discovery Grants Program - Individual/	Characterization and	
								Programme de subventions à la	functionalization of pilin-	
A-l Dei	Heimenites CNI ath an Daitish	N-41 D1	Duitish Colombia/	CANADA	10/04/2000	-	¢75 000	découverte - individuelles	derived protein nanotubes	
Aukema, Brian	University of Northern British Columbia	Natural Resources and Environmtal Studies,	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/ Programme de subventions à la	Host selection and colonization dynamics in	
	Columbia	Fac. of	Colombie-Britannique					découverte - individuelles	bark beetles: costs and	
		1 ac. 01						decouverte - marvidueries	benefits to reproduction in	
									a novel host species	
Aukema, Harold	University of Manitoba	Human Nutritional	Manitoba	CANADA	18/04/2008	1	\$35,000	Discovery Grants Program - Individual/	Effect of diet and disease	
	•	Sciences					•	Programme de subventions à la	on renal eicosanoid	
								découverte - individuelles	formation in the kidney	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Avilés, Leticia	University of British Columbia		British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$152,675	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Causes and consequences of social evolution	Comments
Avis, Christopher	University of Victoria	Earth and Ocean Sciences, School of	British Columbia/ Colombie-Britannique	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Predictiing the impacts of future anthropogenic climate change on canadian ecosystems	
Ayers, Paul	McMaster University	Chemistry	Ontario	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Predicting the products and	
Ayers, Paul	McMaster University	Chemistry	Ontario	CANADA	18/04/2008	5	\$335,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Predicting the products and mechanisms of chemical reactions using density- functional theory	
Azaiez, Jalel	University of Calgary	Chemical and Petroleum Engineering	Alberta	CANADA	18/04/2008	5	\$125,100	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Interfacial instabilitites in flow displacements of nano particle suspensions	
Azam, Shahid	University of Regina	Engineering, Faculty of	Saskatchewan	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Geotechnical evaluation of tailings thickening	
Azarnoush, Hamed	McGill University	Electrical and Computer Engineering	· Québec	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Thermoforming reheat process control by developing parameter- varying techniques	
Aziz, Hany	University of Waterloo	Electrical & Computer Engineering	Ontario	CANADA	18/04/2008	5	\$178,815	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Investigating electrical aging phenomena in blue organic light emitting devices	
Azuelos, Georges	Université de Montréal	Physique	Québec	CANADA	18/04/2008	1	\$30,787	Subatomic Physics Envelope - Research Tools and Instruments/ Enveloppe de physique subatomique - Outils et instruments de recherche	Upgrade of computer facilities in montreal	
Babul, Arif	University of Victoria	Physics and Astronomy	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$220,875	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Heating and cooling of diffuse hot gas in groups and clusters	
Bachand, Marianne	Université Laval	Biologie	Québec	CANADA	14/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Effets de la densité de cerfs sur la diversité végétale de la sapinière à bouleau blanc et des tourbières.	
Bachmayer, Ralf	Memorial University of Newfoundland	Engineering and Applied Science, Faculty of	Newfoundland and Labrador/ Terre-Neuve- et-Labrador	CANADA -	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Underwater gliders - dynamics, control and navigation	





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Name Bachvarov, Dimcho	Institution Université Laval	Department Médecine	Province Ouébec	Country CANADA	Date 16/05/2008	Instalments 3	<b>Total \$</b> \$369,000	Program Collaborative Health Research Projects/	Title Comprehensive screening	Comments
Bachvarov, Difficilo	Oliveisite Lavai	Medecine	Quebec	CANADA	10/03/2008	3	\$309,000	Projets de recherche concertée sur la	for novel epigenetic targets	
								santé	in advanced ovarian cancer	
								Same	by functional epigenomics	
Baddour, Raouf	University of Western Ontario	Civil and	Ontario	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Climate change impacts on	
Baddoui, Raoui	Oniversity of Western Ontario	Environmental	Ontario	CANADA	16/04/2006	3	\$70,000	Programme de subventions à la	hydraulic phenomena	
		Engineering						découverte - individuelles	nydraune phenomena	
Badescu, Alexandru	University of Calgary	Mathematics and	Alberta	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Individual/	Pricing and hedging	
Budeseu, I Hexandru	emversity of eargary	Statistics	riiocrta	CHAIDH	10/01/2000	5	Ψου,σου	Programme de subventions à la	financial derivatives in	
		Statistics						découverte - individuelles	incomplete markets	
Badia, Antonella	Université de Montréal	Chimie	Québec	CANADA	18/04/2008	5	\$235,000	Discovery Grants Program - Individual/	Unconventional surface	
<del>,</del>			Ç				,	Programme de subventions à la	patterning routes	
								découverte - individuelles	L	
Baenziger, John	University of Ottawa/	Biochemistry,	Ontario	CANADA	18/04/2008	5	\$171,860	Discovery Grants Program - Individual/	Structural characterization	
	Université d'Ottawa	Microbiology and						Programme de subventions à la	of proteins involved in iror	ı
		Immunology						découverte - individuelles	uptake in C. jejuni	
Baerlocher, Felix	Mount Allison University	Biology	New Brunswick/	CANADA	18/04/2008	5	\$246,250	Discovery Grants Program - Individual/	Molecular and functional	
			Nouveau-Brunswick					Programme de subventions à la	studies on aquatic fungi	
								découverte - individuelles		
Baik, Oon-Doo	University of Saskatchewan	Agricultural and	Saskatchewan	CANADA	18/04/2008	5	\$105,850	Discovery Grants Program - Individual/	Radio-frequency thermal	
		Bioresource						Programme de subventions à la	applications for food and	
		Engineering				_		découverte - individuelles	bioprocesses	
Bailey, David	Institute of Particle Physics/	Head Office	Ontario	CANADA	22/04/2008	5	\$5,944,000	Subatomic Physics Envelope - Major	Institute of particle physics	
	Institut de la Physique des							Resources Support Program/ Enveloppe		
	Particules							de physique subatomique - programme		
Bailey, Susan	University of Ottawa/	Biology	Ontario	CANADA	23/04/2008	3	\$63,000	d'appui aux ressources majeures Postgraduate Scholarships D/ Bourses	The influence of spatial	
Balley, Susaii	Université d'Ottawa	Бююду	Olitario	CANADA	23/04/2008	3	\$03,000	d'études supérieures D	heterogenity on diversity	
Bain, John	University of Lethbridge	Biological Sciences	Alberta	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Post glacial reticulate	
Bain, John	Oniversity of Lethoridge	Diological Sciences	Alocita	CANADA	16/04/2006	3	\$75,000	Programme de subventions à la	evolution: phylogeography	
								découverte - individuelles	of Packera in western	
								decouverte - marvidueries	North America	
Baker, Robert	University of Toronto	Ecology and	Ontario	CANADA	18/04/2008	5	\$88,650	Discovery Grants Program - Individual/	Consequences of	
,		Evolutionary Biology					, ,	Programme de subventions à la	antipredator & antiparasite	
		,						découverte - individuelles	behaviour	
Balachandar, Ramaswami	University of Windsor	Civil and	Ontario	CANADA	18/04/2008	5	\$145,000	Discovery Grants Program - Individual/	Advanced experiments and	l
	-	Environmental						Programme de subventions à la	simulations to model	
		Engineering						découverte - individuelles	coherent structures in	
									shallow smooth and rough	
									open channels	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Balg, Christian	Université Laval	Chimie	Québec	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Synthèse d'inhibiteur des	
								d'études supérieures D	aminoacyl-ARNt	
									synthétases et des	
									aminoacyl-ARNt	
Dell Alemanden	M-Mastan IIInina mita	D-41-1	Outorio	CANADA	10/04/2000	-	£125.000	Discourse County Description In History	amidotransférases	
Ball, Alexander	McMaster University	Pathology and Molecular Medicine	Ontario	CANADA	18/04/2008	5	\$135,000	Discovery Grants Program - Individual/ Programme de subventions à la	Retinal ganglion cell survival after ET-1 injury	
		Molecular Medicine						découverte - individuelles	survivai aitei E1-1 injury	
Ball, Gordon	TRIUMF	Science Division	British Columbia/	CANADA	16/05/2008	3	\$210,000		Superallowed Fermi beta	
Ban, Gordon	Hidowii	Science Division	Colombie-Britannique	CHIVIDI	10/03/2000	3	\$210,000	Enveloppe de physique subatomique -	decay	
			Colombie Britainique					projet	accuy	
Ballivy, Gérard	Université de Sherbrooke	Génie civil	Ouébec	CANADA	18/04/2008	5	\$227,500		Dégradation et	
3,								Programme de subventions à la	comportement des	
								découverte - individuelles	interfaces de béton dans les	S
									ouvrages hydrauliques	
									atteints de réaction alcalis-	
Balogh, Michael	University of Waterloo	Physics and Astronomy	Ontario	CANADA	18/04/2008	5	\$181,605	5	Quenching star formation	
								Programme de subventions à la	via hierarchical clustering	
						_		découverte - individuelles	of galaxies	
Banihashemi, Amir	Carleton University	Systems and Computer	Ontario	CANADA	16/06/2008	3	\$120,000	, E	Interative coding and	
		Engineering						Supplements/ Programme de subventions		
								à la découverte - supplément d'accélération	wireless communications	
Banihashemi, Amir	Carleton University	Systems and Computer	Ontario	CANADA	18/04/2008	5	\$141,305	Discovery Grants Program - Individual/	Interative coding and	
Danmashenn, 7 mm	Carleton Chiversity	Engineering	Ontario	CHIVIDI	10/04/2000	3	\$141,505	Programme de subventions à la	processing for digital and	
		zngmeering						découverte - individuelles	wireless communications	
Banthia, Nemkumar	University of British Columbia	Civil Engineering	British Columbia/	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator	Smart, sustainable, and bio	)-
			Colombie-Britannique					Supplements/ Programme de subventions	inspired fiber reinforced	
								à la découverte - supplément	cementitious composites	
								d'accélération	with high dynamic fracture	•
									toughness	
Banthia, Nemkumar	University of British Columbia	Civil Engineering	British Columbia/	CANADA	18/04/2008	5	\$205,000	Discovery Grants Program - Individual/	Smart, sustainable, and bio	)-
			Colombie-Britannique					Programme de subventions à la	inspired fiber reinforced	
								découverte - individuelles	cementitious composites	
									with high dynamic fracture	2
Bao, Xiaoyi	University of Ottawa/	Physics	Ontario	CANADA	18/04/2008	5	\$291,950	Discovery Grants Program - Individual/	toughness Fiber: sensing,	
Bao, Alaoyi	Université d'Ottawa	1 Hysics	Ontario	CANADA	10/04/2000	3	\$271,730	Programme de subventions à la	communications and lasers	
	Oniversite a Ottawa							découverte - individuelles	communications and lasers	,
Baptiste, Pierre	École Polytechnique de	Mathématiques et génie	Ouébec	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Pilotage des plateformes de	e
1 7	Montréal	industriel				-	** - 7 *	Programme de subventions à la	transbordement	
								découverte - individuelles		





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Barati, Mansoor	University of Toronto	Materials Science and Engineering	Ontario	CANADA	16/05/2008	2	\$40,000	Collaborative Research and Development Grants/ Subventions de recherche et	Liquid mixing in metallurgical baths covered	
Barati, Mansoor	University of Toronto	Materials Science and Engineering	Ontario	CANADA	18/04/2008	4	\$80,000	développement coopérative Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	with thick slag Development of dynamic slag foaming model	
Barbeau, Michel	Carleton University	Computer Science, School of	Ontario	CANADA	18/04/2008	5	\$144,500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Broadband wireless access mesh network management	
Barbosa, Denilson	University of Calgary	Computer Science	Alberta	CANADA	18/04/2008	5	\$111,500		Web data management	
Bard, Nolan	University of Alberta	Computing Science	Alberta	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Bayesian Filtering for Agent Modelling and Inference in Complex	
Bardo, Lina	McGill University	Natural Resource Sciences	Québec	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Influence of Long-term Captive Breeding on the Morphology, Physiology and Behavior of the American Kestrel (Falco sparyerius)	
Barfoot, Tim	University of Toronto	Aerospace Studies, Institute for	Ontario	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Localization for planeray rovers	
Barkanova, Svetlana	Acadia University	Physics	Nova Scotia/ Nouvelle Écosse	- CANADA	18/04/2008	2	\$30,000	Subatomic Physics Envelope - Individual/ Enveloppe de physique subatomique - individuelles	Precision computations for standard model and beyond	
Barmby, Pauline	University of Western Ontario	Physics and Astronomy	Ontario	CANADA	24/06/2008	5	\$127,615	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Star formation histories of nearby galaxies	
Bar-Natan, Dror	University of Toronto	Mathematics	Ontario	CANADA	18/04/2008	5	\$140,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Knot theory and algebra	
Barnes, Sarah-Jane	Université du Québec à Chicoutimi	Sciences appliquées	Québec	CANADA	18/04/2008	5	\$260,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Formation of magmatic PGE- and Ni-deposits	
Baron, Christian	McMaster University	Biology	Ontario	CANADA	18/04/2008	5	\$205,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Interactions of alpha- proteobacteria with eukaryotic cells	
Barreda, Daniel	University of Alberta	Agricultural, Food and Nutritional Science	Alberta	CANADA	18/04/2008	5	\$167,500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Comparative biology of phagocytic antimicrobial responses	



Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Barrett, Sean	Dalhousie University	Psychology	Nova Scotia/ Nouvelle-		18/04/2008	2	\$30,000	Discovery Grants Program - Individual/	The effects of nicotine and	
		-,	Écosse				, ,	Programme de subventions à la	tobacco on human	
								découverte - individuelles	reinforcement processes	
Barrette, Jean	McGill University	Physics	Québec	CANADA	18/04/2008	3	\$74,000	Subatomic Physics Envelope - Individual	/ Nucleus-nucleus reaction	
								Enveloppe de physique subatomique -	mechanism at relativistic	
								individuelles	energy	
Barry, Sean	Carleton University	Chemistry	Ontario	CANADA	18/04/2008	2	\$54,000	Discovery Grants Program - Individual/	Development of atomic	
								Programme de subventions à la	layer deposition precursors	
D 1 14 :	TI CXI	0 . 0 .	D:::1 C 1 1: /	CANADA	22/04/2000	2	<b>0.42</b> 000	découverte - individuelles	T 0 1 0	
Barsky, Marina	University of Victoria	Computer Science	British Columbia/	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Large-Scale Genome	
Bartello, Peter	McGill University	Atmospheric and	Colombie-Britannique Ouébec	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/	Indexing Geophysical fluid	
Barteno, i etei	Wedin Oniversity	Oceanic Sciences	Quebec	CANADA	16/04/2006	3	\$123,000	Programme de subventions à la	turbulence	
		Occamic Sciences						découverte - individuelles	turburence	
Bartha, Robert	University of Western Ontario	Medical Biophysics	Ontario	CANADA	18/04/2008	5	\$78,000	Discovery Grants Program - Individual/	Detection of PARACEST	
,		<b>r</b> ,					* · · · , · · ·	Programme de subventions à la	agents in biological	
								découverte - individuelles	systems	
Bartlett, Michael	University of Western Ontario	Civil and	Ontario	CANADA	18/04/2008	5	\$165,000	Discovery Grants Program - Individual/	Rehabilitation of bridges	
		Environmental						Programme de subventions à la	and buildings: mechanics,	
		Engineering						découverte - individuelles	reliability and design	
Barton, Jason	University of British Columbia	Medicine, Faculty of	British Columbia/	CANADA	18/04/2008	5	\$139,680	Discovery Grants Program - Individual/	Contrast-based face	
			Colombie-Britannique					Programme de subventions à la	adaptation: a new method	
								découverte - individuelles	for exploring the	
Bassel, George	Oregon State University	Horticultural	Oregon	UNITED	07/05/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	organization of face-space Systems biology of seed	
Bassel, George	Oregon State Oniversity	Horticultural	Olegon	STATES/	07/03/2008	2	\$80,000	postdoctorales	germination and dormancy	
Bastien, Josée	Université Laval	Génie civil	Québec	CANADA	18/04/2008	5	\$100,000		Fiabilité et évalution	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			Ç				,,	Programme de subventions à la	structurale des ponts	
								découverte - individuelles	1	
Bates, Amanda	University of British Columbia	Zoology	British Columbia/	CANADA	07/05/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	Predicting the impact of	
			Colombie-Britannique					postdoctorales	global warming on the	
									resilience of the keystone	
									predator, Pisaster	
									ochraceus, to a sperm	
Dotor: Dohout	Liniconsite of Tononto	Chamiatan	Ontario	CANADA	18/04/2008	5	¢425 000	Discovery Grants Program - Individual/	feeding parasite New developments in	
Batey, Robert	University of Toronto	Chemistry	Olitario	CANADA	16/04/2006	3	\$425,000	Programme de subventions à la	organic synthesis	
								découverte - individuelles	organic synulcsis	
Bathurst, Richard	Royal Military College of	Civil Engineering	Ontario	CANADA	18/04/2008	5	\$200,000	Discovery Grants Program - Individual/	Static and seismic	
	Canada/ Collège militaire royal					-	. = ,	Programme de subventions à la	performance of	
	du Canada							découverte - individuelles	geosynthetic and metallic	
									reinforced soil walls	



Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Baugh, Jonathan	University of Waterloo	Chemistry	Ontario	CANADA	18/04/2008	5	\$152,645	Discovery Grants Program - Individual/	Spin-based quantum	
								Programme de subventions à la	information processing in	
D 11 W.		0.1	Divid G L 1111	CANADA	10/04/2000	-	<b>#</b> 00 000	découverte - individuelles	the solid-state	
Bauschke, Heinz	University of British Columbia	· ·	British Columbia/	CANADA	18/04/2008	5	\$80,000	Discovery Grants Program - Individual/	Convex Analysis,	
		Mathematics, Statistics and Physics Unit	Colombie-Britannique					Programme de subventions à la découverte - individuelles	monotone operators and projection algorithms	
		and Physics Unit						decouverte - individueries	projection argorithms	
Bax, Jeffrey	University of Western Ontario	Engineering, Faculty of	Ontario	CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse	Development of a New	
								d'études supérieures du Canada D	Generation of Surgical	
									Tools for the Diagnosis and	i
									Treatment of Prostate	
Deales Commun	The invention of Alberta	Di-1i1 G-i	A 11 4	CANADA	10/04/2000	5	0122 125	Discourse Courte Decrees Individual/	Cancer Effects of climatic and	
Bayley, Suzanne	University of Alberta	Biological Sciences	Alberta	CANADA	18/04/2008	3	\$123,125	Discovery Grants Program - Individual/ Programme de subventions à la	biotic factors on the	
								découverte - individuelles	ecology and nutrient	
								decouverte - marvidueries	dynamics of marshes and	
									shallow open waters in	
									natural and disturbed	
Bazin, Claude	Université Laval	Génie des mines,	Québec	CANADA	18/04/2008	5	\$105,850	Discovery Grants Program - Individual/	Modélisation de lixiviation	
		métallurgie et matériaux						Programme de subventions à la	des minerais d'or en	
								découverte - individuelles	pr.sence de charbon après	
Dominat Laurant	Université Laval	Sciences des aliments et	Outhor	CANADA	18/04/2008	5	¢120.000	Discovery Grants Program - Individual/	pré oxydation du minerai Impact of pulsed electric	
Bazinet, Laurent	Universite Lavai	de nutrition	Quebec	CANADA	18/04/2008	3	\$130,000	Programme de subventions à la	field on membrane fouling	
		de nutrition						découverte - individuelles	susceptibility during	
								decouverte - marvidueries	electromembrane processes	;
Beach, David	University of Toronto	Aerospace Studies,	Ontario	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Evolving Cooperative Task	
		Institute for						d'études supérieures D	Controllers For	
									Decentralized Multi-agent	
									Robotic Networks	
Beach, Kevin	University of Alberta	Physics	Alberta	CANADA	18/04/2008	5	\$109,035	Discovery Grants Program - Individual/	Simulating unconventional	
								Programme de subventions à la découverte - individuelles	quantum phases using valence bond states	
Beach, Nicholas	University of Ottawa/	Chemistry	Ontario	CANADA	14/05/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Tandem metathesis-	
Beach, Menolas	Université d'Ottawa	Chemistry	Ontario	CHAIDH	1 1/03/2000	-	Ψ12,000	d'études supérieures D	functionalization strategies	:
									A mechanistic approach	
Bearne, Stephen	Dalhousie University	Biochemistry and	Nova Scotia/ Nouvelle-	· CANADA	18/04/2008	5	\$257,795	Discovery Grants Program - Individual/	Role of binding	
		Molecular Biology	Écosse					Programme de subventions à la	determinants in enzyme	
								découverte - individuelles	catalysis	
Beatty, John	University of British Columbia		British Columbia/	CANADA	18/04/2008	5	\$410,000	Discovery Grants Program - Individual/	Responses of bacteria to	
		Immunology	Colombie-Britannique					Programme de subventions à la	environmental signals, and	
								découverte - individuelles	activities in nature	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Beauchamp, Benoit	University of Calgary	Geoscience	Alberta	CANADA	18/04/2008	5	\$165,000	Discovery Grants Program - Individual/	Oceans acidification and	
								Programme de subventions à la	arctic carbonates	
								découverte - individuelles		
Beauchamp, Benoit	University of Calgary	Geoscience	Alberta	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Northern	Oceans acidification and	
								Research Supplement/ Porgramme de	arctic carbonates	
								subventions à la découverte - supplément		
Beauchemin, André	University of Ottowe/	Chamiater	Ontario	CANADA	18/04/2008	3	\$141,000	en recherche nordique Discovery Grants Program - Individual/	Davalanment and	
Beauchemin, Andre	University of Ottawa/ Université d'Ottawa	Chemistry	Ontario	CANADA	18/04/2008	3	\$141,000	Programme de subventions à la	Development and applications of alkene and	
	Olliversite d'Ottawa							découverte - individuelles	alkyne hydroamination	
Beauchemin, Diane	Queen's University	Chemistry	Ontario	CANADA	18/04/2008	5	\$170,000	Discovery Grants Program - Individual/	Development of methods to	
Beatenenini, Blane	Queen's omversity	Chemistry	Ontario	CHINIDH	10/01/2000	J	Ψ170,000	Programme de subventions à la	assess the bio-accessibility	
								découverte - individuelles	and speciation of elements	
									in food and airborn	
									particulate matter	
Beaudoin, David	Université Laval	Opérations et systèmes	Québec	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Individual/	Bivariate survival analysis	
		de décision						Programme de subventions à la	with complete or censored	
								découverte - individuelles	data	
Beaudrie, Christian	University of British Columbia			CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse	An assessment	
		and Sustainability,	Colombie-Britannique					d'études supérieures du Canada D	methodology for evaluating	
		Institute for							human health and	
									environmental risks over	
									the lifecycle of emerging nanomaterials	
Beaudry, Hélène	Université de Sherbrooke	Physiologie et	Québec	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Méchanismes cellulaires	
Beautify, Treferic	Chiversite de Sherbrooke	biophysique	Quebec	CHIVIDI	25/04/2000	2	\$ <del>42</del> ,000	d'études supérieures D	impliqués dans le	
		orophysique						d ctades superiodies B	développement de la	
									tolérance	
Beaudry, Martin	Université de Sherbrooke	Sciences, Faculté des	Québec	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Langages formels,	
								Programme de subventions à la	groupoïdes et automates	
								découverte - individuelles		
Beaulieu, Luc	Université Laval	Physique, génie	Québec	CANADA	18/04/2008	5	\$217,600	Discovery Grants Program - Group/	Optimisation, traitements	
		physique et optique						Programme de subventions à la	d'images et détection du	
								découverte - équipe	rayonnement pour	
									applications médicales	
Danilla Las	Managial Hairmaites of	Dharia and Dhariad	Newfoundland and	CANADA	10/04/2000	-	£120.560	Discourse Courts Decrees In Estimate	(OTID)	
Beaulieu, Luc	Memorial University of Newfoundland	Physics and Physical	Labrador/ Terre-Neuve	CANADA	18/04/2008	5	\$139,560	Discovery Grants Program - Individual/ Programme de subventions à la	Experiment and	
	Newfoundland	Oceanography	et-Labrador	-				découverte - individuelles	computational study of cantilever sensors	
Beaulieu, Norman	University of Alberta	Electrical and Computer		CANADA	18/04/2008	5	\$389,810	Discovery Grants Program - Individual/	Wireless communications	
Beautieu, Morman	Chiversity of Alberta	Engineering	Moerta	CHIVIDI	10/04/2000	3	\$505,010	Programme de subventions à la	and digital transmission	
		25						découverte - individuelles	and argitur transmission	
Beaulieu-Bergeron, Sebastien	McGill University	Chemical Engineering	Québec	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse	Kinetic studies of hydrate	
5 ,	-		`					d'études supérieures du Canada D	systems	
									-	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Beaumier, Francis	Université de Sherbrooke	Chimie	Québec	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Synthèse totale du	
								d'études supérieures D	dilkamural et du	
									sécospatacétal B	
Beauplet, Gwénaël	Université Laval	Biologie	Québec	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Individual and aseasonal	
								Programme de subventions à la	variation in habitat use,	
								découverte - individuelles	foraging strategies and	
									reproductive performances	
Beauregard, Marc	Université du Québec à Trois-	Chimie-biologie	Ouébec	CANADA	18/04/2008	3	\$72,000	Discovery Grants Program - Individual/	of marine top predators Elucidation of	
Beautegard, Marc	Rivières	Chillie-biologie	Quebec	CANADA	18/04/2008	3	\$72,000	Programme de subventions à la	endopolygalacturonase	
	Kivicios							découverte - individuelles	structural determinants	
Beausoleil-Morrison, Ian	Carleton University	Mechanical &	Ontario	CANADA	18/04/2008	5	\$130,000	Discovery Grants Program - Individual/	Innovative energy systems	
Beausoien Momson, iun	Carleton Chiversity	Aerospace Engineering	Ontario	CHAIDH	10/01/2000	J	Ψ150,000	Programme de subventions à la	for residential buildings	
								découverte - individuelles		
Bédard, Yvan	Université Laval	Sciences géomatiques	Québec	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator	Extending geomatics	
								Supplements/ Programme de subventions	system design methods to	
								à la découverte - supplément	formally embed spatial dat	a
								d'accélération	quality issues	
Bédard, Yvan	Université Laval	Sciences géomatiques	Québec	CANADA	18/04/2008	5	\$250,000	Discovery Grants Program - Individual/	Extending geomatics	
								Programme de subventions à la	system design methods to	
								découverte - individuelles	formally embed spatial dat	a
									quality issues	
Bede, Jacqueline	McGill University	Plant Science	Québec	CANADA	18/04/2008	5	\$155,900	Discovery Grants Program - Individual/	Caterpillar-specific defens	e
								Programme de subventions à la	responses in plants	
D. J.II. D	M-Cill III-iit	M1	O- flor	CANADA	1.6/0.5/2000	2	£217 000	découverte - individuelles	N	
Bedell, Barry	McGill University	Neurology and	Québec	CANADA	16/05/2008	3	\$216,000	Collaborative Health Research Projects/	New molecular magnetic	`
		Neurosurgery						Projets de recherche concertée sur la santé	resonance imaging (mMRI contrast agents for imaging	/
								same	of Cathepsin B	3
Bedi, Sanjeev	University of Waterloo	Mechanical Engineering	Ontario	CANADA	18/04/2008	2	\$100,000	Collaborative Research and Development		
Beat, Surjeev	oniversity of waterioo	and Mechatronics	, ontario	CHAIDH	10/01/2000	-	Ψ100,000	Grants/ Subventions de recherche et	wood and plastic artefacts	
								développement coopérative	wood and plastic arteracts	
Beech, Robin	McGill University	Parasitology, Institute o	f Québec	CANADA	18/04/2008	2	\$54,000	Discovery Grants Program - Individual/	Anthelmintic resistance in	
•	-	(Macdonald)	`					Programme de subventions à la	parasitic nematodes	
								découverte - individuelles	•	
Bégin-Drolet, André	Université Laval	Génie mécanique	Québec	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Dévelopment d'un	
								d'études supérieures D	anémomètre anti-glace	
									chauffant pour le domaine	
									de l'énergie écolienne	
Behdinan, Kamran	Ryerson University	Aerospace Engineering	Ontario	CANADA	18/04/2008	5	\$95,000	Discovery Grants Program - Individual/	Bridging finite element-	
								Programme de subventions à la	molecular dynamics	
								découverte - individuelles	method for multiscale	
									modeling of solids	





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Name Behr, John	Institution TRIUMF	Department Science Division	Province British Columbia/	Country CANADA	Date 18/04/2008	Instalments 5	Total \$ \$346,392	Program Subatomic Physics Envelope - Major	Title Expert support for	Comments
Belli, John	TRICIVII	Science Division	Colombie-Britannique	CANADA	10/04/2000	3	\$340,392	Resources Support Program/ Enveloppe	astrophysics, exotic	
			Colombie Britainique					de physique subatomique - programme	structure, andd	
								d'appui aux ressources majeures	fundamental symmetries at	t
Beischlag, Timothy	Simon Fraser University	Health Sciences,	British Columbia/	CANADA	18/04/2008	5	\$175,000	Discovery Grants Program - Individual/	Molecular determinants of	
		Faculty of	Colombie-Britannique					Programme de subventions à la	bHLH-PAS transcription	
								découverte - individuelles	factor function	
Beisner, Beatrix	Université du Québec à	Sciences biologiques	Québec	CANADA	18/04/2008	5	\$122,500	Discovery Grants Program - Individual/	Community assembly and	
	Montréal							Programme de subventions à la	function in lake plankton	
Belhocine, Kamila	Stanford Hairmanita	Mianahialaan and	California/ Californie	UNITED	16/04/2008	2	\$80,000	découverte - individuelles	Danimhanina tha mala af th	
Bemocine, Kamna	Stanford University	Microbiology and Immunology	Camornia/ Camornie	STATES/	10/04/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses postdoctorales	Deciphering the rrole of th Francisella tularensis	е
		minunology		ÉTATS-UNIS				postdoctorales	pathogenicity island in	
				ETATE-ONE					virulence	
Belinschi, Serban	University of Saskatchewan	Mathematics and	Saskatchewan	CANADA	16/05/2008	5	\$85,000	Discovery Grants Program - Individual/	Free convolutions of	
	•	Statistics						Programme de subventions à la	operator-valued	
								découverte - individuelles	distributions: properties	
									and applications	
Bélisle, Marc	Université de Sherbrooke	Biologie	Québec	CANADA	18/04/2008	5	\$88,650	Discovery Grants Program - Individual/	Behavioural landscape	
								Programme de subventions à la	ecology of hummingbirds:	
								découverte - individuelles	from individuals to	
									populations - Écologie comportementale et du	
									paysage des colibris: de	
									l'individu a la population	
Belke, Terry	Mount Allison University	Psychology	New Brunswick/	CANADA	18/04/2008	5	\$96,180	Discovery Grants Program - Individual/	Reinforcing properties of	
, ,	-	, 6,	Nouveau-Brunswick					Programme de subventions à la	wheel running	
								découverte - individuelles		
Bell, Graham	McGill University	Biology	Québec	CANADA	18/04/2008	5	\$494,750	Discovery Grants Program - Individual/	Adaptation to natural	
								Programme de subventions à la	variability and global	
D II G 1	M CHAIL :	D: 1	0. //	CANADA	10/04/2000		#50 000	découverte - individuelles	change	
Bell, Graham	McGill University	Biology	Québec	CANADA	18/04/2008	1	\$50,000	Gerhard Herzberg Canada Gold Medal	Gerhard Herzberg Gold	
								for Science and Engineering/ Médaille d'or Gerhard-Herzberg en sciences et en	Medal	
								génie du Canada		
Bell, John	University of Alberta	Biological Sciences	Alberta	CANADA	18/04/2008	2	\$100,000	Discovery Grants Program - Individual/	SD and VG proteins in	
,	,	Č						Programme de subventions à la	drosophila development	
								découverte - individuelles		
Bell, Peter	University of Western Ontario	Richard Ivey School of	Ontario	CANADA	18/04/2008	5	\$85,000	Discovery Grants Program - Individual/	Strategic operations	
		Business						Programme de subventions à la	research	
- · · ·				a	40/04/555			découverte - individuelles		
Bellehumeur, Céline	University of Calgary	Chemical and	Alberta	CANADA	18/04/2008	5	\$125,100	Discovery Grants Program - Individual/	Densification and	
		Petroleum Engineering						Programme de subventions à la découverte - individuelles	Solidification phenomena	
								decouverte - individueries	in polymer processing	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Belostotski, Leonid	University of Calgary	Electrical and Computer Engineering	r Alberta	CANADA	18/04/2008	5	\$107,200	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	High-end wideband receiver design	
Ben Ameur, Hatem	HEC Montréal	Méthodes quantitatives de gestion, Service de l'enseignement des	Québec	CANADA	18/04/2008	5	\$85,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Efficiency improvement of stochastic dynamic programs for option pricing	
Ben Amor, Sarah	Universitý of Ottawa/ Université d'Ottawa	Management, School of	C Ontario	CANADA	18/04/2008	5	\$85,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	L'impact d'une information additionnelle dans une modélisation multicritère face aux imperfections de l'information	
Ben Hamza, Abdessamad	Concordia University	Concordia Institute for Information Systems Engineering (CIISE)	Québec	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Morse-theoretic topological modeling of 3D objects and applications	
Benbasat, Izak	University of British Columbia	Sauder School of Business	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	1	\$29,125	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	The design of web-based intelligent product and merchant recommendation agents to improve industrial productivity	
Bendena, William	Queen's University	Biology	Ontario	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Identification and functional characterization of allatostatin neuropeptides and their	
Bender, Timothy	University of Toronto	Chemical Engineering and Applied Chemistry	Ontario	CANADA	18/04/2008	3	\$84,300	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Subphthalocyanines to achieve broad spectral absorption and produce a photocurrent in an organic solar cell	
Benedicenti, Luigi	University of Regina	Engineering, Faculty of	Saskatchewan	CANADA	18/04/2008	5	\$107,200	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Agile process invariants	
Bennett, Elena	McGill University	Environment, McGill School of	Québec	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Understanding resilience across the landscape: mapping, modeling, and managing ecosystem services	
Bennett, Jonathan	University of Alberta	Biological Sciences	Alberta	CANADA	14/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Linking root-fungal interactions to community structure: a role for pollinators?	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Bennett, Patrick	McMaster University	Psychology, Neuroscience & Behaviour	Ontario	CANADA	18/04/2008	5	\$195,195	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Psychophysical analyses of human pattern vision	
Bentley, Laurence	University of Calgary	Geology and Geophysics	Alberta	CANADA	18/04/2008	5	\$150,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Integrated geophysical methods for enhanced site characterization	
Benyoucef, Morad	University of Ottawa/ Université d'Ottawa	Management, School of	Ontario	CANADA	18/04/2008	5	\$93,500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Negotiation services for e- marketplaces	
Berg, David	University of Victoria	Chemistry	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$240,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Ligand control of the meta coordination sphere by design in coordination and organometallic chemistry	
Berger, Robert	McMaster University	Psychology, Neuroscience & Behaviour	Ontario	CANADA	14/05/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	The impact of environmental toxins on pregnancy, endogenous hormone levels and	
Bergeron, Nantel	York University	Mathematics and Statistics	Ontario	CANADA	18/04/2008	5	\$160,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Combinatorial Hopf algebras and applied algebras	
Bergeron, Pierre	Université de Montréal	Physique	Québec	CANADA	18/04/2008	5	\$269,955	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	A theoretical and observational spectroscopic study of white dwarf stars	2
Bergougnou, Maurice	University of Western Ontario	Chemical and Biochemical Engineering	Ontario	CANADA	18/04/2008	3	\$72,180	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Mitigation of: (a) global warming through active solar insulation of houses and buildings; (b) drinking water pollution by organic chemical residues, fluidized capsule reactor	
Bergquist, Bridget	University of Toronto	Geology	Ontario	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Trace metal and metal isotope biogeochemistry	
Berini, Pierre	University of Ottawa/ Université d'Ottawa	Engineering, Faculty of	Ontario	CANADA	16/06/2008	2	\$310,000	EWR Steacie Fellowships/ EWR Steacie	Active devices based on surface plasmons	
Bernard, Carole	University of Waterloo	Statistics and Actuarial Science	Ontario	CANADA	18/04/2008	5	\$70,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Equilibrium in the insurance and financial markets	
Bernard, Elyse	Carleton University	Chemistry	Ontario	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Luminescence-based as a means to understand the recognition event in aptamer-target binding	





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Bernier, Jacques	Institut national de la recherche	INRS-Institut Armand-	Québec	CANADA	18/04/2008	2	\$48,000	Discovery Grants Program - Individual/	Identification des	
	scientifique	Frappier						Programme de subventions à la	mécanismes de contrôle de	
								découverte - individuelles	l'apoptose nucléaire	
									impliquant la tyrosine	
						_			phosphatase CD 45	
Bernier, Louis	Université Laval	Sciences du bois et de la	Québec	CANADA	16/06/2008	3	\$120,000	, E	Role of yeast-mycelium	
		forêt						Supplements/ Programme de subventions		
								à la découverte - supplément d'accélération	pathogenicity of the Dutch elm disease fungus	
									Ophiostoma novo-ulmi	
Bernier, Louis	Université Laval	Sciences du bois et de la	Québec	CANADA	18/04/2008	5	\$255,000	Discovery Grants Program - Individual/	Role of yeast-mycelium	
		forêt						Programme de subventions à la	transition in the	
								découverte - individuelles	pathogenicity of the Dutch	
									elm disease fungus	
D D1	University of Waterloo	Commenter Colonia	Outouis	CANADA	1.6/05/2000	5	ec22 105	La destrial Deservable Chaire / Des Granner	Ophiostoma novo-ulmi	
Berry, Daniel	University of waterioo	Computer Science, School of	Ontario	CANADA	16/05/2008	3	\$622,105	Industrial Research Chairs/ Professeurs- chercheurs industriels	NSERC/Bank of Nova	
		School of						chercheurs industrieis	Scotia Industrial Research	
									Chair in Requirements Engineering of Service-	
									oriented Software Systems	
Berthiaume, Vincent	McGill University	Psychology	Québec	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Towards a developmental	
Bertinaume, vincent	Wedin Chiversity	1 Sychology	Quebec	CHIVIDII	23/04/2000	3	\$05,000	d'études supérieures D	understanding of theory of	
								d ctades superiodies D	mind: Evidence from	
									implicit false belief	
									approach and avoidance	
									tasks and neural network	
Berube, Nathalie	University of Western Ontario	Biochemistry	Ontario	CANADA	18/04/2008	3	\$63,000	Discovery Grants Program - Individual/	Epigenetic control of	
	•	•						Programme de subventions à la	ancestral pseudoautosomal	
								découverte - individuelles	genes in the mouse brain	
Bérubé, Pierre	University of British Columbia	Civil Engineering	British Columbia/	CANADA	18/04/2008	5	\$140,000	Discovery Grants Program - Individual/	Optimization of membrane	
			Colombie-Britannique					Programme de subventions à la	technologies for drinking	
								découverte - individuelles	water treatment	
Bezuidenhout, Louis Wentzel	University of Alberta	Electrical and Computer	Alberta	CANADA	14/05/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse	Porous Nanostructured thir	1
		Engineering						d'études supérieures du Canada D	film microfluidic devices	
									for molecular separations	
Bhadauria, Major	Cornell University	Electrical & Computer	New York	UNITED	07/05/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	High Performance Cache	
		Engineering, School of		STATES/				d'études supérieures D	Memory	
				ÉTATS-UNIS		_	A.A. 00-			
Bhalla, Ruchi	University of Western Ontario	Anatomy and Cell	Ontario	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	The Life Cycle of	
		Biology						d'études supérieures D	Pannexins: Gap Junction	
									Formation, Internalization	
									and Degredation	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Bhargava, Apurva	University of British Columbia		British Columbia/ Colombie-Britannique	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Functional analysis of the regulatory network invove in secondary cell wall and lignin deposition in arabidopsis stems	
Bhattacharya, Kankar	University of Waterloo	Electrical & Computer Engineering	Ontario	CANADA	18/04/2008	5	\$175,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	New paradigms in operations and planning of power distribution systems in the deregulated environment	
Bichler, Paul	University of British Columbia	Chemistry	British Columbia/ Colombie-Britannique	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Synthesis and applications of alkyl vinyl sulfides and chiral aziridines	
Biden, Edmund	University of New Brunswick	Mechanical Engineering	g New Brunswick/ Nouveau-Brunswick	CANADA	18/04/2008	5	\$89,500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Assessment of upper limb amputees with and without prostheses	
Bidinosti, Christopher	University of Winnipeg	Physics	Manitoba	CANADA	18/04/2008	5	\$148,600	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Verly low field nuclear magnetic resonance and magnetic resonance imaging using hyperpolarized gases and	
Bielefeld, Kirsten	University of Toronto	Laboratory Medicine and Pathobiology	Ontario	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	The interaction of beta- catenin with extracellular matrix components in dermal fibroblasts during wound healing.	
Bierenstiel, Matthias	Cape Breton University	Chemistry	Nova Scotia/ Nouvelle- Écosse	- CANADA	18/04/2008	3	\$87,150	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	New N,S-hybrid ligands for binuclear transition metal complexes	r
Bieringer, Mario	University of Manitoba	Chemistry	Manitoba	CANADA	18/04/2008	5	\$150,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Exploring solid state reaction pathways with IN SITU methods	
Bijl, Janetta	Université de Montréal	Médecine	Québec	CANADA	18/04/2008	3	\$90,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	The effect of hoxb4 on self- renewal activity of memory t-cells	
Billinton, Roy	University of Saskatchewan	Electrical & Computer Engineering	Saskatchewan	CANADA	18/04/2008	5	\$290,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Analytical methods in power system reliability, economics and	
Bilodeau, Martin	University of Ottawa/ Université d'Ottawa	Health Sciences, Faculty of	Ontario	CANADA	18/04/2008	3	\$60,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Acute effects of exercise- induced neuromuscular fatigue on posture control with aging	





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Bilodeau, Martin	Université de Montréal	Mathématiques et de	Québec	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Individual/	Analyse multivariée non-	
		statistique						Programme de subventions à la	paramétrique et	
								découverte - individuelles	paramétrique	
Bindiganavile, Vivek	University of Alberta	Civil and	Alberta	CANADA	16/05/2008	3	\$49,750	Collaborative Research and Development		
		Environmental						Grants/ Subventions de recherche et	fiber reinforced concrete	
		Engineering				_		développement coopérative	members	_
Bingham, Derek	Simon Fraser University	Statistics and Actuarial	British Columbia/	CANADA	16/06/2008	3	\$120,000		e j	Í
		Science	Colombie-Britannique					Supplements/ Programme de subventions	*	
								à la découverte - supplément d'accélération	experiments	
Bingham, Derek	Simon Fraser University	Statistics and Actuarial	British Columbia/	CANADA	18/04/2008	5	\$120,000		The design and analysis of	٢
Bingham, Berek	Simon Plaser Oniversity	Science	Colombie-Britannique	CHIMIDH	10/04/2000	3	\$120,000	Programme de subventions à la	complex industrial	
		Science	Colombie Britainique					découverte - individuelles	experiments	
Birk, Michael	Queen's University	Mechanical and	Ontario	CANADA	16/06/2008	4	\$486,000	Collaborative Research and Development	1	
•	,	Materials Engineering					ŕ	Grants/ Subventions de recherche et	systems for gas turbine and	d
								développement coopérative	diesel engines	
Birss, Viola	University of Calgary	Chemistry	Alberta	CANADA	18/04/2008	5	\$395,000	Discovery Grants Program - Individual/	Formation, characterizatio	n
								Programme de subventions à la	and application of novel	
								découverte - individuelles	materials and processes at	
					40/04/8000		***		electrode surfaces	
Bishnoi, Prithwi Raj	University of Calgary	Chemical and	Alberta	CANADA	18/04/2008	3	\$80,850	Discovery Grants Program - Individual/	Thermodynamics and	
		Petroleum Engineering						Programme de subventions à la	kinetcis of gas hydrate	
Bishop, Donald Paul	Dalhousie University	Process Engineering	Nova Scotia/ Nouvelle-	CANADA	18/04/2008	3	\$322,943	découverte - individuelles Strategic Projects/ Projets stratégiques	formation and Hot forging of ermerging	
Bishop, Donaid I aui	Damousie University	and Applied Science	Écosse	CANADA	16/04/2006	3	\$322,943	Strategic 1 Tojects/ 1 Tojets strategiques	aluminum powder	
		and rippined science	LCOSSC						metallurgy alloys	
Biskri, Ismail	Université du Québec à Trois-	Mathématiques et	Québec	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Applications linguistiques	
,	Rivières	informatique						Programme de subventions à la	multilingues: apport des	
		•						découverte - individuelles	grammaires catégorielles	
Bisnath, Sunil	York University	Earth and Space	Ontario	CANADA	18/04/2008	5	\$101,500	Discovery Grants Program - Individual/	Precise Global Navigation	
		Science and						Programme de subventions à la	Satellite system (GNSS)	
		Engineering						découverte - individuelles	positioning and navigation	l
					40/04/8000	_			in remote areas	
Bizheva, Kostadinka	University of Waterloo	Physics and Astronomy	Ontario	CANADA	18/04/2008	5	\$212,300	Discovery Grants Program - Individual/	Multifunctional, high	
								Programme de subventions à la	speed, ultrahigh resolution	
								découverte - individuelles	optical coherence tomography for biomedica	J
									and industrial applications	
Blais, Alexandre	University of Ottawa/	Biochemistry,	Ontario	CANADA	18/04/2008	3	\$87,000	Discovery Grants Program - Individual/	Combinatorial regulation	
,	Université d'Ottawa	Microbiology and			20,0 2000	J	407,000	Programme de subventions à la	of transcription by muscle	
		Immunology						découverte - individuelles	transcription factors	
		23							•	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Blais, Carl	Université Laval	Génie des mines,	Québec	CANADA	18/04/2008	5	\$105,850	Discovery Grants Program - Individual/	Optimisation de	
		métallurgie et matériaux	ζ					Programme de subventions à la	l'usinabilité de pièces	
								découverte - individuelles	fabriquées par métallurgie	
									des poudres à l'aide d'une	
		** 1000	a a		0=10=1=000	_	***		approche d'ingénierie des	
Blais, Chris	University of California -	Head Office	California/ Californie	UNITED	07/05/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	The role of conflict	
	Berkeley			STATES/ ÉTATS-UNIS				postdoctorales	monitoring in cognitive	
Blais, Jean-François	Institut national de la recherche	Cantra Equ. Tarra at	Ouébec	CANADA	18/04/2008	5	\$155,000	Discovery Grants Program - Individual/	control Traitement de matrices	
Biais, Jean-François	scientifique	Environnement (ETE)	Quebec	CANADA	18/04/2008	3	\$133,000	Programme de subventions à la	polluées par les métaux	
	scientifique	Environmentent (ETE)						découverte - individuelles	toxiques	
Blais, Jules	University of Ottawa/	Biology	Ontario	CANADA	18/04/2008	5	\$147 750	Discovery Grants Program - Individual/	Contaminant biovector	
Dians, vares	Université d'Ottawa	210108)	o mano	0.11.112.11	10,0.,2000	J	Ψ1.7,700	Programme de subventions à la	transport	
								découverte - individuelles		
Blanchet, Jean-Pierre	Université du Québec à	Sciences de la terre et	Québec	CANADA	18/04/2008	2	\$39,600	Discovery Grants Program - Individual/	A study of cold anomalies	
	Montréal	de l'atmosphère						Programme de subventions à la	formation from aerosols,	
								découverte - individuelles	clouds, precipitation and	
									radiation interactions in the	e
									Arctic and globally in the	
						_			upper troposphere	
Blanchette, Mathieu	McGill University	Computer Science,	Québec	CANADA	18/04/2008	5	\$155,000	Discovery Grants Program - Individual/	Computational	
		School of						Programme de subventions à la	characterization of	
								découverte - individuelles	regulatory elements in the	
Blanco, Mauricio	University of British Columbia	Chamical and	British Columbia/	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	human genome Novel Engineered Gas	
Dianeo, Mauricio	Chiversity of British Columbia	Biological Engineering		CANADA	23/04/2008	2	\$42,000	d'études supérieures D	Diffusion Layer with	
		Biological Engineering	Coloniole-Britaininque					d ctades superiodies D	Integral Flow Field for Fue	el .
Bland. Brian	University of Calgary	Psychology	Alberta	CANADA	18/04/2008	5	\$234,680	Discovery Grants Program - Individual/	Electrophysiological and	
,		-,					, , , , , , , , , , , , , , , , , , , ,	Programme de subventions à la	pharmacological	
								découverte - individuelles	investigation of	
									hippocampal formation	
									function	
Blank, Volker	McGill University	Medicine	Québec	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/	Regulators mediating the	
								Programme de subventions à la	proinflammatory cytokine	
								découverte - individuelles	response in uterine smooth	
				G.137.15.1	40/04/8000	_	****		muscle cells	
Blay, Jonathan	Dalhousie University	Pharmacology	Nova Scotia/ Nouvelle	- CANADA	18/04/2008	5	\$200,505	Discovery Grants Program - Individual/	Energy-sensing regulation	
			Écosse					Programme de subventions à la	of cell-surface proteins	
Blitvic, Natasa	Massachusetts Institute of	Electrical Engineering	Massachusetts	UNITED	07/05/2008	3	\$63,000	découverte - individuelles Postgraduate Scholarships D/ Bourses	Communicationn Under	
Dittyic, inatasa	Technology	and Computer Science	iviassaciiusetts	STATES/	07/03/2008	3	\$05,000	d'études supérieures D	the Complexity-	
	reciniology	and Computer Science		ÉTATS-UNIS				d ciddes superiedies D	constrained Paradigm	
				LIAID-UNIS					constrained i aradigili	





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Bloemendal, Alexander	University of Toronto	Mathematical and Computational Sciences (Mississauga)	Ontario	CANADA	14/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Convex analysis and the Principal-Agent Problem: Optimal decision-making	
Blohm, Gunnar	Queen's University	Physiology	Ontario	CANADA	16/05/2008	5	\$75,035	Discovery Grants Program - Individual/ Programme de subventions à la	facing asymmetric information Visuomotor velocity transformations for eye	
Blostein, Dorothea	Queen's University	Computing, School of	Ontario	CANADA	18/04/2008	5	\$135,000	découverte - individuelles Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	movements Document analysis systems	S
Blouin, Jean-Sébastien	University of British Columbia	Human Kinetics, School of	l British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$128,750	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Neurophysiology of humar neck and lower limb motoneurons	1
Blouin, Simon	Université de Sherbrooke	Biologie	Québec	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Étude de la relation structure/fonction du riborégulateur lysine	
Blouin-Demers, Gabriel	University of Ottawa/ Université d'Ottawa	Biology	Ontario	CANADA	18/04/2008	5	\$147,750	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Behavioural and physiological ecology of reptiles	
Blunden, Peter	University of Manitoba	Physics and Astronomy	Manitoba	CANADA	18/04/2008	5	\$225,000	Subatomic Physics Envelope - Individual Enveloppe de physique subatomique - individuelles	Electroweak interactions and relativistic many-body problems	
Blustein, William	Dalhousie University	Computer Science, Faculty of	Nova Scotia/ Nouvelle- Écosse	CANADA	18/04/2008	5	\$84,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Augmenting human information processing through hypertext	
Boal, David	Simon Fraser University	Physics	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	3	\$73,125	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Evolution of the cell's mechanical function and design	
Bobier, Bruce	University of Guelph	Computing and Information Science	Ontario	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Object recognition using hierarchical temporal memory	
Bocher, Philippe	École de technologie supérieure	e Génie mécanique	Québec	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Celllular automata applications in the field of mechanical engineering and aerospace material	
Bock, Wojtek	Université du Québec en Outaouais	Informatique et d'ingénierie	Québec	CANADA	18/04/2008	5	\$194,905	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Study of fiber-optic sensing system based on the laboratory-on-a-fiber concept	g





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Bodwell, Graham	Memorial University of Newfoundland	Chemistry	Newfoundland and Labrador/ Terre-Neuve et-Labrador	CANADA -	18/04/2008	5	\$355,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Pyrenophanes and inverse electron demand Diels- Alder reactions in the synthesis of new organic	
Bogart, James	University of Guelph	Integrative Biology	Ontario	CANADA	18/04/2008	5	\$83,725	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	molecules with exploitable Evolution and speciation o amphibians	
Bohle, David	McGill University	Chemistry	Québec	CANADA	18/04/2008	1	\$55,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	New chemistry from the biology of the nitrogen oxides	
Bohun, Christopher	University of Ontario Institute of Technology	Science, Faculty of	Ontario	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Mathematical modelling of multiphase/multicomponer t processes with	
Boire, Gilles	Université de Sherbrooke	Médecine	Québec	CANADA	18/04/2008	5	\$180,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	The role of Y RNA-related sequences in shaping genomes	
Boissonneault, Guylain	Université de Sherbrooke	Biochimie	Québec	CANADA	18/04/2008	5	\$135,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Histone acetyltransferase and genetic integrity of the male gamete	
Boissonneault, Maxime	Université de Sherbrooke	Physique	Québec	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Méthodes de mesure d'optique quantique appliquées auz qubits supraconducteurs	
Boivin, Guy	McGill University	Natural Resource Sciences	Québec	CANADA	18/04/2008	5	\$83,725	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Stratégies de reproduction chez les mâles des insectes parasitoïdes	
Boivin, Wendy	University of British Columbia	Pathology and Lab Medicine	British Columbia/ Colombie-Britannique	CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	The Role of GrB in Extracellular Matrix Protein Degradation	
Bolt, Laura	University of Toronto	Anthropology (Toronto	) Ontario	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Influence of Forest Fragmentation on Lemur Catta Vocalisations in Madagascar	
Bolton, Charles	University of Toronto	Astronomy and Astrophysics	Ontario	CANADA	18/04/2008	3	\$41,229	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Binary stars and the photospheres and winds of massive stars	
Bond, David	University of Alberta	Medical Microbiology and Immunology	Alberta	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Identification and Characterization of IK22: a novel modulator of Jun N- terminal Kinase (JNK) Innate Immune Signaling.	1





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Bone, Gary	McMaster University	Mechanical Engineering		CANADA	18/04/2008	5	\$120,000	Discovery Grants Program - Individual/	Design and control of robo	
, ,	,							Programme de subventions à la	manipulators for human	
								découverte - individuelles	environments	
Bonetta, Dario	University of Ontario Institute	Science, Faculty of	Ontario	CANADA	18/04/2008	5	\$125,900	Discovery Grants Program - Individual/	Determining plant cell wall	
	of Technology							Programme de subventions à la	synthesis and integrity	
								découverte - individuelles	mechanisms using small	
									molecules	
Bonev, Stanimir	Dalhousie University	Physics and	Nova Scotia/ Nouvelle-	CANADA	18/04/2008	5	\$165,730	Discovery Grants Program - Individual/	Theory of materials under	
		Atmospheric Science	Ecosse					Programme de subventions à la	extreme conditions	
D (711 F)	M. CHIM.	GI	0. //	GINIADI	22/04/2000	•	<b># 12</b> 000	découverte - individuelles	N. 1. 1.1. C	
Bonfield, Eric	McGill University	Chemistry	Québec	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Methodology for	
								d'études supérieures D	challenging Alkyne- Aldehyde-Amine (A3)	
									Coupling Reactions and	
									their asymmetric versions	
Bonhomme-Beaulieu, Louis-	Université de Montréal	Chimie	Québec	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Methodological	
Philippe	emversite de Montreal	Cililine	Queoce	CHINIDH	23/01/2000	5	φου,σοσ	d'études supérieures D	development of chemical	
									reactions and synthetic	
									organic schemes relying	
									upon stereoselective	
									cyclopropanation, leading	
									to molecules of biological	
									and pharmaceutical interest	
Booth, Ivan	Memorial University of	Mathematics and	Newfoundland and	CANADA	18/04/2008	5	\$132,525	Discovery Grants Program - Individual/	Dynamic black holes and	
	Newfoundland	Statistics	Labrador/ Terre-Neuve	-				Programme de subventions à la	their boundaries	
D 4 7	District the second	TOL :	et-Labrador	GINIADA	10/04/2000	-	Φ <b>π</b> ο	découverte - individuelles	D 11 . 1 . 1	
Booth, James	British Columbia Institute of	Physics	British Columbia/	CANADA	18/04/2008	5	\$79,600	Discovery Grants Program - Individual/	Dual isotope laser cooling	
	Technology		Colombie-Britannique					Programme de subventions à la	and BEC on an Atom chip	
Bootsma, Gregory	University of Toronto	Medical Biophysics	Ontario	CANADA	14/05/2008	2	\$70,000	découverte - individuelles Canada Graduate Scholarship D/ Bourse	Advanced physics and	
Bootsiiia, Gregory	Oliversity of Torollio	Medicai Biophysics	Olitario	CANADA	14/03/2008	2	\$70,000	d'études supérieures du Canada D	computational methods for	
								d ctudes superiodies du Canada B	image quality improvemen	
									of cone beam computed	•
									tomography	
Bordeleau, Geneviève	Institut national de la recherche	Centre Eau, Terre et	Québec	CANADA	14/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Prédiction de l'impact des	
	scientifique	Environnement (ETE)						d'études supérieures D	changements climatiques	
									sur les ressources en eau	
									souterraine et leur	
									contamination par les	
									explosifs sur des sites	
			0.1.1	a	40/04/80	_	#00 co-		d'entrainement militaire.	
Borowsky, Ron	University of Saskatchewan	Psychology	Saskatchewan	CANADA	18/04/2008	5	\$99,680	Discovery Grants Program - Individual/	Basic language processes:	
								Programme de subventions à la	behavioural and functional	
								découverte - individuelles	localization	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Bortolotti, Gary	University of Saskatchewan	Biology	Saskatchewan	CANADA	18/04/2008	5	\$206,850	Discovery Grants Program - Individual/	Ecology and evolutionary	
								Programme de subventions à la	biology of stress in birds	
								découverte - individuelles		
Borwein, Jonathan	Dalhousie University	Computer Science,	Nova Scotia/ Nouvelle-	- CANADA	18/04/2008	5	\$210,000	, E	Nonlinear and	
		Faculty of	Écosse					Programme de subventions à la	computationally analysis	
								découverte - individuelles		
Bos, Leonard	University of Calgary	Mathematics and	Alberta	CANADA	18/04/2008	5	\$70,000	Discovery Grants Program - Individual/	Multivariate interpolation	
		Statistics						Programme de subventions à la	and approximation	
						_		découverte - individuelles		
Bose, Christopher	University of Victoria	Mathematics and	British Columbia/	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Measurable dynamics,	
		Statistics	Colombie-Britannique					Programme de subventions à la	theory and computation	
						_		découverte - individuelles		
Bostan, Andreea	University of Pittsburgh	Neurobiology	Pennsylvania/	UNITED	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Neuroanatomy of central	
			Pennsylvanie	STATES/				d'études supérieures D	nervous systems involved	
D ( D )	<b>†</b> 1 1 . 1 1	0/: 1.1 1.4:	0.71	ÉTATS-UNIS	10/04/2000	-	<b>0115 000</b>	D: C + D   L	in pain processing	
Botez, Ruxandra	École de technologie supérieure		Québec	CANADA	18/04/2008	5	\$115,000	, .	Validation of	
		automatisée						Programme de subventions à la	aeroservoelastic interaction	
Day Dalha Chassauh Maria	University of Waterloo	Statistics and Actuarial	Outorio	CANADA	23/04/2008	3	¢62,000	découverte - individuelles Postgraduate Scholarships D/ Bourses	studies Actuarial Mathematics and	
Bou Dalha Ghossoub, Mario	University of waterloo		Ontario	CANADA	23/04/2008	3	\$63,000	d'études supérieures D	Quantititative Finance:	
		Science						d etudes superieures D	New Horizons in Actuarial	
									Science - From a	
									Theoretical and Practical	
Bouarab, Kamal	Université de Sherbrooke	Biologie	Québec	CANADA	18/04/2008	5	\$170,930	Discovery Grants Program - Individual/	Élicitation et suppression	
Bouarao, Kamai	Oniversite de Sherbrooke	Diologic	Quebec	CANADA	16/04/2006	3	\$170,730	Programme de subventions à la	de l'immunité des plantes	
								découverte - individuelles	de i inimainte des plantes	
Bouchard-Côté, Alexandre	University of California -	Computer Science	California/ Californie	UNITED	07/05/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Approximate inference for	
	Berkeley	Division	•	STATES/		_	4 :=,	d'études supérieures D	phylogenetic	
				ÉTATS-UNIS					reconstruction.	
				211110 01110					Applications in historical	
									linguistics and	
Boucher, Claude	Institut national de la recherche	Centre Énergie,	Québec	CANADA	18/04/2008	3	\$60,510	Discovery Grants Program - Individual/	Studies of the plasma flow	
,	scientifique	Matériaux et					,	Programme de subventions à la	velocity in the edge and	
	•	Télécommunications						découverte - individuelles	scrape off layer of	
		(ÉMT) Varennes							tokamaks	
Boucher, Jean-Philippe	Université du Québec à	Mathématiques	Québec	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Individual/	Tarification et analyse	
	Montréal	-						Programme de subventions à la	multivariée en assurance:	
								découverte - individuelles	application de modèles de	
									régression et de modèles	
Boudreau, François	Université de Sherbrooke	Anatomie et biologie	Québec	CANADA	18/04/2008	5	\$175,000	Discovery Grants Program - Individual/	Molecular mechanisms of	
		cellulaire						Programme de subventions à la	intestinal epithelial gene	
								découverte - individuelles	transcription	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Boudreau, Roger	Université de Moncton	Ingénierie, Faculté d'	New Brunswick/	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Synthèse des	Comments
		<i>3</i> ,	Nouveau-Brunswick				,,	Programme de subventions à la	manipulateurs parallèles	
								découverte - individuelles	spatiaux et des	
									manipulateurs parallèles	
Boudreau, Stéphane	Université Laval	Biologie	Québec	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Déterminants écologiques	
								Programme de subventions à la	et climatiques de la	
								découverte - individuelles	dynamique de la strate arbustive en milieu	
Boudreau, Stéphane	Université Laval	Biologie	Ouébec	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Northern	Supplément pour les frais	
Boudreau, Stephane	Omversite Lavar	Biologic	Quesce	CHAIDH	10/01/2000	3	φου,σου	Research Supplement/ Porgramme de	de transport de l'équipe de	
								subventions à la découverte - supplément	recherche et du matériel au	
								en recherche nordique	campement de la rivière	
								•	Boniface, Québec	
									subarctique	
Boudreau-Larivière, Céline	Laurentian University of	Human Kinetics, Schoo	l Ontario	CANADA	18/04/2008	2	\$44,000	Discovery Grants Program - Individual/	Cellular and molecular	
	Sudbury/ Université	of						Programme de subventions à la	biology of plakin	
	Laurentienne de Sudbury							découverte - individuelles	crosslinking proteins in	
Boudreault, Pierre-Luc	Université Laval	Chimie	Québec	CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse	myogenic cells Électronique organique	
Boudicault, 1 lefte-Euc	Chiversite Lavar	Cillinic	Quebec	CHIVIDII	23/04/2000	3	\$105,000	d'études supérieures du Canada D	Electronique organique	
Boukas, El-Kébir	École Polytechnique de	Génie mécanique	Québec	CANADA	18/04/2008	5	\$120,000	•	Stochastic control: theory	
,	Montréal	1	`				,	Programme de subventions à la	and applications	
								découverte - individuelles		
Boulais, Etienne	École Polytechnique de	Génie physique	Québec	CANADA	14/05/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse	Méchanismes de chauffage	e
	Montréal							d'études supérieures du Canada D	de nanostructures	
									plasmoniques par laser	
Boulay, Guylain	Université de Sherbrooke	Pharmacologie	Ouébec	CANADA	18/04/2008	5	\$175,000	Discovery Grants Program - Individual/	femtoseconde Tetramerization domains of	·f
Boulay, Guylaili	Oniversité de Sherbrooke	Tharmacologie	Quebec	CANADA	18/04/2008	3	\$175,000	Programme de subventions à la	TRPC channel	·1
								découverte - individuelles	Tra C chamier	
Boulay, Mark	Queen's University	Physics	Ontario	CANADA	18/04/2008	1	\$337,000	Subatomic Physics Envelope - Project/	DEAP/Clean continued R	
•	•	•						Enveloppe de physique subatomique -	& D and infrastructure	
								projet		
Boulfiza, Mohamed	University of Saskatchewan	Civil and Geological	Saskatchewan	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	A mechanistic approach for	r
		Engineering						Programme de subventions à la	predicting the service life	
								découverte - individuelles	& performance of steel	
									reinforced concrete bridge becks	
Bourbonnais, Yves	Université Laval	Biochimie et	Québec	CANADA	18/04/2008	5	\$135,000	Discovery Grants Program - Individual/	Yeast yapsins and cell wal	1
Bourbonnais, 1 ves	Oniversite Eavar	Microbiologie (Fac. sc.	Quebec	CHIVIDII	10/04/2000	3	\$155,000	Programme de subventions à la	assembly	
		et génie)						découverte - individuelles		
Bourgault, Daniel	Memorial University of	Physics and Physical	Newfoundland and	CANADA	18/04/2008	1	\$117,030	Discovery Grants Program - Ship Time/	Internal waves in an	
-	Newfoundland	Oceanography	Labrador/ Terre-Neuve-	-				Programme de subventions à la	estuarine environment:	
			et-Labrador					découverte - temps navire	from generation to	





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Bourlioux, Anne	Université de Montréal	Mathématiques et de	Québec	CANADA	18/04/2008	5	\$128,750	Discovery Grants Program - Individual/	Multiscale simulations of	Commones
		statistique						Programme de subventions à la	reactive and non-reactive	
		•						découverte - individuelles	fluid flows with interfaces	
Bousmina, Mostapha Mosto	Université Laval	Génie chimique	Québec	CANADA	18/04/2008	5	\$293,550	Discovery Grants Program - Individual/	Nanomaterials and	
								Programme de subventions à la	Nanotechnology: From	
								découverte - individuelles	synthesis to functional	
									polymer nanocomposites	
Bousquet, Jean-Francois	University of Calgary	Electrical and Computer	Alberta	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Broadband Wireless	
		Engineering						d'études supérieures D	Communications	
									Supported by Miniature	
Boutilier, Craig	University of Toronto	Computer Science	Ontario	CANADA	18/04/2008	5	\$330,000	Discovery Grants Program - Individual/	Robust preference	
								Programme de subventions à la	assessment and online	
P	C 14 H : '4	D: 1	0.4.	CANADA	10/04/2000	-	<b>075.000</b>	découverte - individuelles	mechanism design	
Boutin, Céline	Carleton University	Biology	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Assessing patterns and risk	
								Programme de subventions à la	to plant diversity in	
Doutin Stanlar	I Inicianaite of Albanta	Dialogical Caismans	Alberta	CANADA	18/04/2008	5	\$220,000	découverte - individuelles Discovery Grants Program - Individual/	agricultural landscapes The role of spatial and	
Boutin, Stanley	University of Alberta	Biological Sciences	Alberta	CANADA	18/04/2008	3	\$330,000	Programme de subventions à la	temporal resource	
								découverte - individuelles	variability in the life	
								decouverte - individueries	history evolution of boreal	
Boutin, Stanley	University of Alberta	Biological Sciences	Alberta	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Northern	The role of spatial and	
Boutin, Stainey	Chiversity of Anoesta	Biological Sciences	rnooru	CHINIDH	10/01/2000	5	φου,σου	Research Supplement/ Porgramme de	temporal resource	
								subventions à la découverte - supplément		
								en recherche nordique	history evolution of boreal	
Bouwhuis, Brandon	University of Toronto	Materials Science and	Ontario	CANADA	14/05/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Hybrid Periodic Cellular	
ŕ	•	Engineering					ŕ	d'études supérieures D	Metals	
Bouyer, Laurent	Université Laval	Réadaptation	Québec	CANADA	18/04/2008	5	\$115,000	Discovery Grants Program - Individual/	Neural mechanisms	
		(physiothérapie,						Programme de subventions à la	underlying the adaptive	
		ergothérapie)						découverte - individuelles	plasticity of human	
									locomotion	
Boyaci, Tamer	McGill University	Management, Desautels	Québec	CANADA	18/04/2008	5	\$115,000	Discovery Grants Program - Individual/	Integrated demand and	
		Faculty of						Programme de subventions à la	supply management in	
								découverte - individuelles	dynamic environments	
Boyce, Mark	University of Alberta	Biological Sciences	Alberta	CANADA	16/05/2008	5	\$699,510	Collaborative Research and Development	· ·	
								Grants/ Subventions de recherche et	wildlife conservation	
								développement coopérative		
Boyd, Russell	Dalhousie University	Chemistry	Nova Scotia/ Nouvelle-	· CANADA	18/04/2008	5	\$375,000	Discovery Grants Program - Individual/	Computational studies of	
			Écosse					Programme de subventions à la	the properties and reactions	5
Deed Chara	Hairranita of Cala	Madanialand	A 11	CANADA	10/04/2000	5	0125.000	découverte - individuelles	of biomolecules	
Boyd, Steven	University of Calgary	Mechanical and	Alberta	CANADA	18/04/2008	5	\$135,000	Discovery Grants Program - Individual/	Non-invasive assessment	
		Manufacturing						Programme de subventions à la	of bone strength	
		Engineering						découverte - individuelles		





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Boyer, Steven	Université du Québec à	Mathématiques	Québec	CANADA	18/04/2008	5	\$210,000	Discovery Grants Program - Individual/	Studies in low-dimensional	
	Montréal							Programme de subventions à la	topology	
								découverte - individuelles		
Boyle, Patrick Michael Joseph	University of Calgary	Electrical and Computer	Alberta	CANADA	14/05/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	The Role of the Purkinje	
		Engineering						d'études supérieures D	System in	
									Arrhymthmogenesis and	
Dunchasan Dichand	Ossanla I Inicomeitor	Civil Engineening	Omtonio	CANADA	19/04/2009	_	¢150,000	Discovery Create Droomer Individual/	difibrillation	
Brachman, Richard	Queen's University	Civil Engineering	Ontario	CANADA	18/04/2008	5	\$150,000	Discovery Grants Program - Individual/ Programme de subventions à la	Limit states of buried	
								découverte - individuelles	polymer environmental structures	
Bradbury, Jeremy	University of Ontario Institute	Science, Faculty of	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Empirical assessment and	
Bradoury, serenry	of Technology	Science, I dearly of	Ontario	CHIMIDH	10/04/2000	3	\$75,000	Programme de subventions à la	improvement of fault	
	or recimology							découverte - individuelles	detection techniques for	
									conurrent software	
Bradley, Michael	University of Saskatchewan	Physics and	Saskatchewan	CANADA	18/04/2008	5	\$138,000	Discovery Grants Program - Individual/	New methods and ideas in	
		Engineering Physics						Programme de subventions à la	silicon-compatible	
								découverte - individuelles	photonics	
Bradley, Robert	Université de Sherbrooke	Biologie	Québec	CANADA	18/04/2008	1	\$27,000	Discovery Grants Program - Individual/	Exploiting plant-soil	
								Programme de subventions à la	feedbacks to provide	
								découverte - individuelles	economic and	
D :1 37 F	0.00	T 1 11/2 1 1		ED ANGE	16/04/2000		<b>#</b> 00 000	D 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	environmental benefits	
Braidy, Nadi		Lab. d'études des		FRANCE	16/04/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	Size effect on	
	Recherches Aérospatiales	microstructures						postdoctorales	thermodynamic and	
									magnetic properties of CoPt nanoparticles	
Brandhorst, Bruce	Simon Fraser University	Molecular Biology and	British Columbia/	CANADA	18/04/2008	5	\$225,000	Discovery Grants Program - Individual/	Patterning, morphogenesis	
Brandholst, Brace	Simon Traser Chryersky	Biochemistry	Colombie-Britannique	CHUIDH	10/01/2000	J	Ψ223,000	Programme de subventions à la	and differentiation of	
		Broomenmon	Coromore Britainique					découverte - individuelles	embryos	
Branzan Albu, Alexandra	University of Victoria	Electrical and Computer	British Columbia/	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/	A computer vision-based	
	,	Engineering	Colombie-Britannique					Programme de subventions à la	framework for human	
			_					découverte - individuelles	motion analysis with	
									applications to elderly	
Brar, Satinder Kaur	Institut national de la recherche	,	Québec	CANADA	24/06/2008	5	\$100,000	Discovery Grants Program - Individual/	Devenir des composés	
	scientifique	Environnement (ETE)						Programme de subventions à la	organiques toxiques des	
								découverte - individuelles	stations d'épuration des	
									eaux usées jusqu'aux	
									procédés de valorisation et	
									de détoxification	
Brardinoni, Francesco	Carleton University	Geography and	Ontario	CANADA	18/04/2008	5	\$95,000	Discovery Grants Program - Individual/	enzymatique The colluvial dimension of	
Diardillolli, Francesco	Caricton University	Environmental Studies	Omario	CANADA	10/04/2000	3	\$75,000	Programme de subventions à la	mountain drainage basins	
		Environmental studies						découverte - individuelles	mountain uramage vasilis	
								decourter - marriadenes		





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Brassard, Gilles	Université de Montréal	Informatique et	Québec	CANADA	18/04/2008	1	\$50,000	Gerhard Herzberg Canada Gold Medal	Gerhard Herzberg Gold	
		recherche opérationnelle	e					for Science and Engineering/ Médaille	Medal	
								d'or Gerhard-Herzberg en sciences et en		
								génie du Canada		
Braun, Craig	Harvard University	Chemistry & Chemical	Massachusetts	UNITED	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Helical Interation based	
		Biology		STATES/				d'études supérieures D	Protein Profiling	
Brauner, Colin	University of British Columbia	Zoology	British Columbia/	CANADA	18/04/2008	5	\$200,000	Discovery Grants Program - Individual/	Gas exchange and acid-	
			Colombie-Britannique					Programme de subventions à la	base regulation in fish	
		an			40/04/2000	_		découverte - individuelles		
Brennan, John	McMaster University	Chemistry	Ontario	CANADA	18/04/2008	5	\$330,000	Discovery Grants Program - Individual/	Solid-phase assays for	
								Programme de subventions à la	biosensing and high	
								découverte - individuelles	throughput screening using	
D : 41 1	II CXX . I	0 1	0.4.	CANADA	10/04/2000	-	# <b>7</b> 5 000	D: C + D   I   I   I   I	sol-gel derived bioglasses	
Brenning, Alexander	University of Waterloo	Geography	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Improved spatial	
								Programme de subventions à la	classification for mountain	
Daniela Daniel	I I i i a considera a C. A. III a conta	A subsultant David and	A 11	CANADA	10/04/2000	-	£100 000	découverte - individuelles	geomorphology	
Bressler, David	University of Alberta	Agricultural, Food and	Alberta	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/	Hydrocarbons from lipid	
		Nutritional Science						Programme de subventions à la	feedstocks	
Duntanhan Datan	Liniconsite of Contratal accord	Mismobiology and	Saskatchewan	CANADA	18/04/2008	5	\$250,000	découverte - individuelles	Cellular and molecular	
Bretscher, Peter	University of Saskatchewan	Microbiology and Immunology	Saskatchewan	CANADA	18/04/2008	3	\$250,000	Discovery Grants Program - Individual/ Programme de subventions à la	interactions determining	
		minunology						découverte - individuelles	whether antigen signals the	
								decouverte - marvidueries	activation or inactivation of	
									CD4 T cells	
Brett, Michael	University of Alberta	Electrical and Computer	· Alberta	CANADA	18/04/2008	5	\$1,091,500	Major Resources Support Program/	Nanofabrication facility	
Diett, Michael	Chiversity of Theoria	Engineering	Thousa	CHUIDH	10/01/2000	3	Ψ1,071,500	Programme d'appui aux ressources	support	
		Engineering						majeures	support	
Brewster, John	University of Manitoba	Statistics	Manitoba	CANADA	18/04/2008	5	\$70,000	Discovery Grants Program - Individual/	Design and analysis of	
,							4.0,000	Programme de subventions à la	industrial experiments	
								découverte - individuelles		
Briand, Glen	Mount Allison University	Chemistry	New Brunswick/	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/	Exploring and exploiting	
,	Ţ	,	Nouveau-Brunswick				. ,	Programme de subventions à la	intermolecular bonding in	
								découverte - individuelles	heavy p-block metals	
Bridson, Robert	University of British Columbia	Computer Science	British Columbia/	CANADA	18/04/2008	5	\$130,000	Discovery Grants Program - Individual/	Numerical methods for	
		•	Colombie-Britannique					Programme de subventions à la	computational physics in	
			•					découverte - individuelles	animation	
Brimberg, Jack	Royal Military College of	Business	Ontario	CANADA	18/04/2008	5	\$85,000	Discovery Grants Program - Individual/	Solving combinatorial and	
-	Canada/ Collège militaire royal	Administration						Programme de subventions à la	global optimization	
	du Canada							découverte - individuelles	problems by metaheuristics	
									and exact algorithms	
Brindle, David	University of Calgary	Computer Science	Alberta	CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse	Speaker-independent	
								d'études supérieures du Canada D	Speech Recognition Using	
									Rough Sets	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Brisben, Jennifer	University of Guelph	Pathobiology	Ontario	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Regulation of immune	
								d'études supérieures D	response in the chicken by	
									the commensal microbiota	
Brisson, Jacques	Université de Montréal	Sciences biologiques	Québec	CANADA	18/04/2008	5	\$88,650	Discovery Grants Program - Individual/	Compétition pour l'espace	
								Programme de subventions à la	chez les végétaux	
D: I /	TT: 2//T 1	CI.:	0 /1	CANADA	10/04/2000	-	# <b>22</b> 0.000	découverte - individuelles	0 ( 1)	
Brisson, Josée	Université Laval	Chimie	Québec	CANADA	18/04/2008	5	\$230,000	Discovery Grants Program - Individual/ Programme de subventions à la	Conception, synthèse et cristallisation de	
								découverte - individuelles	copolymère-charnières	
Brlek, Srecko	Université du Québec à	Informatique	Québec	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Combinatoire des mots et	
offek, Siecko	Montréal	mormatique	Quebec	CANADA	16/04/2006	3	\$90,000	Programme de subventions à la	géometrie discrete	
	Wontear							découverte - individuelles	geometric discrete	
Broer, Abraham	Université de Montréal	Mathématiques et de	Ouébec	CANADA	18/04/2008	5	\$70,000	Discovery Grants Program - Individual/	Algebraic transformation	
51001, 7101unum	Chryste de Mondedi	statistique	Quesce	CHUIDH	10/01/2000	J	Ψ70,000	Programme de subventions à la	groups and invariant theory	
		<del></del>						découverte - individuelles	g up	
Brosseau, Francis	University of Guelph	Chemistry	Ontario	CANADA	11/06/2008	2	\$30,000	Industrial Postgraduate Scholarships/	Ion Pairs and complexes in	
	•	·						Bourses d'études supérieures en milieu	sub-critical and	
								industriel	supercritical water	
Brouillette, Martin	Université de Sherbrooke	Génie mécanique	Québec	CANADA	18/04/2008	5	\$123,750	Discovery Grants Program - Individual/	Gas dynamics and detonics	
								Programme de subventions à la	at small scales	
								découverte - individuelles		
Broun, David	Simon Fraser University	Physics	British Columbia/	CANADA	18/04/2008	5	\$218,065	Discovery Grants Program - Individual/	Microwave spectroscopy	
			Colombie-Britannique					Programme de subventions à la	and hall-probe microscopy	
								découverte - individuelles	of unconventional	
D 41 1	77 ·	CI	4.11 ·	GANTARA	10/04/2000	•	# <b>#</b> 0.000	D: G + D - I I: I I/	superconductors and	
Brown, Alexander	University of Alberta	Chemistry	Alberta	CANADA	18/04/2008	2	\$78,000	Discovery Grants Program - Individual/	Laser-induced dynamics:	
								Programme de subventions à la	molecular photochemsitry	
Dunaram Janam	Dolhovaia University	Mathamatica and	Nava Castia/Navvalla	CANADA	18/04/2008	_	¢120.000	découverte - individuelles	and laser control	
Brown, Jason	Dalhousie University	Mathematics and Statistics	Nova Scotia/ Nouvelle- Écosse	CANADA	18/04/2008	5	\$120,000	Discovery Grants Program - Individual/ Programme de subventions à la	Graphs and digraphs	
		Statistics	ECUSSE					découverte - individuelles		
Brown, Martha	University of Toronto	Molecular Genetics	Ontario	CANADA	18/04/2008	5	\$155,000	Discovery Grants Program - Individual/	Novel aspects of	
Brown, Martina	Chiversity of Toronto	Wiolecular Genetics	Ontario	CHIVIDH	10/04/2000	3	\$155,000	Programme de subventions à la	adenovirus trafficking and	
								découverte - individuelles	genome delivery	
Brown, Michael	Queen's University	Civil Engineering	Ontario	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	The need for water main	
,	Ç	<i>3       </i>				-	+ <b>,</b> +	d'études supérieures D	rehabilitation	
Brown, Richard	Dalhousie University	Psychology	Nova Scotia/ Nouvelle-	CANADA	18/04/2008	5	\$244,680	Discovery Grants Program - Individual/	Genetic and environmental	
	•		Écosse					Programme de subventions à la	determinants of sensory,	
								découverte - individuelles	motor, social and cognitive	
									functions in mice	
Bruce, Douglas	Brock University	Biological Sciences	Ontario	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator	The dynamic structure and	
								Supplements/ Programme de subventions		
								à la découverte - supplément	in photosynthesis	
								d'accélération		





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Bruce, Douglas	Brock University	Biological Sciences	Ontario	CANADA	18/04/2008	5	\$360,000	Discovery Grants Program - Individual/	The dynamic structure and	
								Programme de subventions à la	function of photosystem II	
								découverte - individuelles	in photosynthesis	
Bruce, Ian	McMaster University	Electrical and Computer	r Ontario	CANADA	18/04/2008	5	\$185,000	Discovery Grants Program - Individual/	Computational models of	
		Engineering						Programme de subventions à la	hearing and hearing loss	
								découverte - individuelles		
Bruda, Stefan	Bishop's University	Computer Science	Québec	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	A unified approach to real-	
								Programme de subventions à la	time specification,	
								découverte - individuelles	verification, and analysis:	
									finite models and beyond	
Bruin, Nils	Simon Fraser University	Mathematics	British Columbia/	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/	Explicit methods for	
			Colombie-Britannique					Programme de subventions à la	arithmetic on curves and	
								découverte - individuelles	surfaces	
Brüning, Ralf	Mount Allison University	Physics	New Brunswick/	CANADA	18/04/2008	5	\$109,035	, .	Structure and properties of	
			Nouveau-Brunswick					Programme de subventions à la	disordered materials	
								découverte - individuelles		
Bruton, Leonard	University of Calgary	Electrical and Computer	r Alberta	CANADA	18/04/2008	5	\$258,250	Discovery Grants Program - Individual/	Multidimensional signal	
		Engineering						Programme de subventions à la	processing	
						_		découverte - individuelles		
Bryce, David	University of Ottawa/	Chemistry	Ontario	CANADA	18/04/2008	2	\$102,000	, .	Solid-state NMR studies of	
	Université d'Ottawa							Programme de subventions à la	inorganic and bioinorganic	
D D 1	The second of the	DI	D:::1.0.1 1::/	CANADA	1.6/0.5/2000	2	0251 550	découverte - individuelles	materials	
Bryman, Douglas	University of British Columbia	Physics and Astronomy		CANADA	16/05/2008	3	\$351,750	,	New detectors for positron	
			Colombie-Britannique					Projets de recherche concertée sur la	emission tomography	
Daniel Daniel	Hairmaita af Daitish Calambia	Dl	Duitiel Calaudia	CANADA	10/04/2000	1	¢1.44.000	santé	E in DIENIII	
Bryman, Douglas	University of British Columbia	Physics and Astronomy		CANADA	18/04/2008	1	\$144,000	Subatomic Physics Envelope - Research	Equipment for the PIENU	
			Colombie-Britannique					Tools and Instruments/ Enveloppe de	experiment	
								physique subatomique - Outils et		
Buatois, Luis Alberto	University of Saskatchewan	Geological Sciences	Saskatchewan	CANADA	18/04/2008	5	\$135,000	instruments de recherche Discovery Grants Program - Individual/	Spatial and temporal trends	
Buatois, Luis Alberto	University of Saskatchewan	Geological Sciences	Saskatchewan	CANADA	16/04/2006	3	\$133,000	Programme de subventions à la	in Ediacaran-Cambrian	•
								découverte - individuelles	ichnofaunas	
Bub, Daniel	University of Victoria	Psychology	British Columbia/	CANADA	18/04/2008	5	\$144,680		Manipulable objects and	
Buo, Daniei	Oniversity of Victoria	1 Sychology	Colombie-Britannique	CANADA	16/04/2006	3	\$144,000	Programme de subventions à la	the dynamic representation	
			Coloniole-Britainique					découverte - individuelles	of hand actions	
Buchanan, Douglas	University of Manitoba	Electrical and Computer	r Manitoba	CANADA	18/04/2008	5	\$131,560		Characterization of	
Buchanan, Bougias	Oniversity of Maintoba	Engineering	Wantooa	CANADA	10/04/2000	3	\$131,300	Programme de subventions à la	nanoscale materials and	
		Liighteering						découverte - individuelles	devices for CMOS, bio-	
								decourerte - marviadenes	sensors, microfluidic and	
									Lab-on-chip applications	
Buckham, Bradley	University of Victoria	Mechanical Engineering	British Columbia/	CANADA	18/04/2008	5	\$110,000	Discovery Grants Program - Individual/	Nonlinear hydrodynamic	
	2-11, 61010, 01 , 1610114	zazzamien zagaiooniig	Colombie-Britannique		20,0 2000		2110,000	Programme de subventions à la	simulations in wave energy	,
			Colombie Britainique					découverte - individuelles	conversion systems	
								decourerte - marviadenes	engineering	
									engineering	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Buckolz, Eric	University of Western Ontario	Kinesiology, School of	Ontario	CANADA	18/04/2008	5	\$88,430	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Inhibitory after-effects	
Buddle, Christopher	McGill University	Natural Resource Sciences	Québec	CANADA	18/04/2008	5	\$98,500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Ecology of temperate canopy arachnids	
Budney, Ryan	University of Victoria	Mathematics and Statistics	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$65,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Research in topology	
Bui, Hung Tien	Université du Québec à Chicoutimi	Sciences appliquées	Québec	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Robust high speed clocking circuits	5
Buist, Peter	Carleton University	Chemistry	Ontario	CANADA	18/04/2008	5	\$225,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Bioorganic chemistry of unusual fatty acid biomodifications	
Buliung, Ronald	University of Toronto	Geography, UTM	Ontario	CANADA	18/04/2008	5	\$91,500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Geospatial technology for the analysis of human activities and environmental change in Canadian cities and	
Bundle, David	University of Alberta	Chemistry	Alberta	CANADA	18/04/2008	5	\$600,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Multivalence assisted supramolecular assembly in biological systems and glycoconjugate vaccines	
Bunn, Melissa	University of Waterloo	Earth Sciences	Ontario	CANADA	14/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Pumping induced drainage and imbibition in an unconfined aquifer	
Bureau, Dominique	University of Guelph	Animal and Poultry Science	Ontario	CANADA	18/04/2008	1	\$27,513	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Towards better definition of amino acid requirements of fish	
Burelle, Yan	Université de Montréal	Kinésiologie	Québec	CANADA	18/04/2008	2	\$70,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	The mitochondrial permeability transition pore in muscle	
Buret, Andre	University of Calgary	Biological Sciences	Alberta	CANADA	18/04/2008	3	\$81,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Cellular mechanisms of microbial-epithelial interactions	
Burke, Maxim	University of Prince Edward Island	Mathematics & Statistics	Prince Edward Island/ Île-du-Prince-Édouard	CANADA	18/04/2008	5	\$95,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Some applications of set theory to measure theory and general topology	
Burkov, Anton	University of Waterloo	Physics and Astronomy	Ontario	CANADA	18/04/2008	5	\$130,840	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Fluctuations and order in low-dimensional quantum systems	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Burns, Catherine	University of Waterloo	Systems Design	Ontario	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator	Improving team situation	Comments
,		Engineering					, ,,	Supplements/ Programme de subventions	1 0	
								à la découverte - supplément	interface design	
								d'accélération		
Burns, Catherine	University of Waterloo	Systems Design	Ontario	CANADA	18/04/2008	5	\$130,000	Discovery Grants Program - Individual/	Improving team situation	
		Engineering						Programme de subventions à la	awareness through	
						_		découverte - individuelles	interface design	
Burns, David	McGill University	Chemistry	Québec	CANADA	18/04/2008	2	\$88,000	Discovery Grants Program - Individual/	Spectroscopy and	
								Programme de subventions à la	biosensors for turbid media	ı
Donaton Helen	University of British Columbia	Madical Constitut	British Columbia/	CANADA	23/04/2008	2	¢42.000	découverte - individuelles	Characterizing the	
Burston, Helen	University of British Columbia	Medical Genetics	Colombie-Britannique	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Molecular Mechanisms of	
			Colonible-Britannique					d etudes superieures D	Adaptor Protein - Mediated	ı
									Transport	1
Burton, David	Nova Scotia Agricultural	Environmental Sciences	Nova Scotia/ Nouvelle-	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Influence of the	
,	College		Écosse				, ,	Programme de subventions à la	distribution of soil carbon,	
	2							découverte - individuelles	nutrients and water on	
									nitrous oxide production	
									and consumption in soil	
Burton, Richard	University of Saskatchewan	Mechanical Engineering	g Saskatchewan	CANADA	18/04/2008	5	\$250,000	Discovery Grants Program - Group/	Research in fluid power	
								Programme de subventions à la		
	4					_		découverte - équipe		
Buschmann, Michael	École Polytechnique de	Génie mécanique	Québec	CANADA	18/04/2008	5	\$295,000	Discovery Grants Program - Individual/	Polyelectrolyte complexes	
	Montréal							Programme de subventions à la	formation, characterisation	
Dutchen Cliff	Haironaite, of Nov. Danagariale	Machaniaal Engineering	Now Danagorials/	CANADA	23/04/2008	3	¢62,000	découverte - individuelles	and theoretical models	
Butcher, Cliff	University of New Brunswick	Mechanical Engineering	Nouveau-Brunswick	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	A Complete Damage Percolation Model to	
			Nouveau-Brunswick					d etudes superieures D	Predict Ductile Fracture in	
									Sheet Materials	
Butler, Ian	McGill University	Chemistry	Ouébec	CANADA	18/04/2008	5	\$230,000	Discovery Grants Program - Individual/	High-pressure	
,		J	Ç				, ,	Programme de subventions à la	spectroscopic studies of	
								découverte - individuelles	solid inorganic, organic	
									and organometallic	
Butler, James	University of British Columbia	Chemical and	British Columbia/	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Agglomeration prevention	
		Biological Engineering	Colombie-Britannique					d'études supérieures D	in biomass fired fluidized	
						_			beds	
Butler, Karl	University of New Brunswick	Geology	New Brunswick/	CANADA	18/04/2008	5	\$102,000	Discovery Grants Program - Individual/	Seismoelectric and	
			Nouveau-Brunswick					Programme de subventions à la	electrical methods for	
								découverte - individuelles	hydrogeological and	
									exploration applications	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Button, Duane	Memorial University of	Medicine, Faculty of	Newfoundland and	CANADA	14/05/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	Electrophysiological and	
	Newfoundland		Labrador/ Terre-Neuve	-				postdoctorales	morphological properties of	f
			et-Labrador						normal and regenerated	
									hippocampus neurones before and after stroke and	
									rehabiliation	
Butts, Ian	University of New Brunswick	Biology (Saint John)	New Brunswick/	CANADA	14/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Assessing Factors	
Dutto, Iun	chivelenty of them Brunowien	Biology (built voil)	Nouveau-Brunswick	0.1	1 1,00,2000	3	402,000	d'études supérieures D	Influencing Sperm Quality	
								1	and Cryopreservation in	
									Atlantic Cod Gadus	
									morhua L: Applications for	r
									Aquaculture Production	
									and Conservation of Wild	
D D:1	Dalhousie University	Biochemistry and	Nova Scotia/ Nouvelle-	CANADA	18/04/2008	5	£220 150	Discourse County Development Individual/	Stocks Structure and function of	
Byers, David	Damousie University	Molecular Biology	Écosse	CANADA	18/04/2008	3	\$229,150	Discovery Grants Program - Individual/ Programme de subventions à la	acyl carrier protein	
		Wolcediai Biology	LCOSSC					découverte - individuelles	acyr carrier protein	
Cabral, Alexandre	Université de Sherbrooke	Génie civil	Québec	CANADA	18/04/2008	5	\$122,500		Réduction des émissions	
,								Programme de subventions à la	de gaz à effet de serre et	
								découverte - individuelles	des infiltrations d'eau au	
									moyen de recouvrements	
									alternatifs pour les sites	
	XX :	THE STATE OF THE S	0	CANTARA	10/04/2000	2	<b>#144000</b>		d'enfouissement	
Cachazo, Freddy	University of Waterloo	Physics and Astronomy	Ontario	CANADA	18/04/2008	3	\$144,000	Subatomic Physics Envelope - Individual Enveloppe de physique subatomique -	structures in field theory	
								individuelles	and string theory	
Cadien, Kenneth	University of Alberta	Chemical and Materials	Alberta	CANADA	18/04/2008	4	\$80,000	Discovery Grants Program - Individual/	Chemical mechanical	
	<b>.</b>	Engineering					, ,	Programme de subventions à la	polish for nanofabrication	
								découverte - individuelles	ī	
Cadogan, John	University of Manitoba	Physics and Astronomy	Manitoba	CANADA	18/04/2008	5	\$174,455	Discovery Grants Program - Individual/	Hyperfine studies of rare	
								Programme de subventions à la	earth magnetism	
		T					***	découverte - individuelles		
Cahill, Lindsay	University of Warwick	Physics		UNITED	28/05/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	Multinuclear Study of	
				KINGDOM/ ROYAUME-				postdoctorales	Structure in Glasses and Study of Dynamics in	
				UNI					Oxygen Membranes by	
				0111					Solid-State MNR	
Cahoon, John Raymond	University of Manitoba	Mechanical and	Manitoba	CANADA	18/04/2008	3	\$63,510	Discovery Grants Program - Individual/	Liquid metals - diffusion	
	•	Manufacturing					•	Programme de subventions à la	and solidification	
		Engineering						découverte - individuelles		





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Calabrese, Viviane	Université de Montréal	Biochimie	Québec	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Étude des mécanismes de régulation de la sénescene et de p53 par SOCS1 (Suppressor of Cytokine Signaling1)	
Calvert, Andrew	Simon Fraser University	Earth Sciences	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$195,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	3-D structure of island arc and continental growth	s
Camacho, Alfredo	University of Manitoba	Geological Sciences	Manitoba	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Origin and character of deep-seated veins from convergent margins	
Camarero, Ricardo	École Polytechnique de Montréal	Génie mécanique	Québec	CANADA	18/04/2008	5	\$158,750	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Numerical simulation of multip-hysics flows	
Cameron, Amy	University of Ottawa/ Université d'Ottawa	Mathematics and Statistics	Ontario	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Improved Solutions to a network design problem	
Cameron, Robin	McMaster University	Biology	Ontario	CANADA	18/04/2008	5	\$180,900	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Elucidation of induced resistance in arabidopsis	
Cameron, Stanley	Dalhousie University	Chemistry	Nova Scotia/ Nouvelle- Écosse	- CANADA	18/04/2008	5	\$130,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Charge density studies used to reveal the fine details of atomic electron density, bonds and weak interatomic interactions.  The use of this to develop new	
Camire, Patrice	University of Waterloo	Mathematics, Faculty o	f Ontario	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Generalizations of Artin's Primitive Root Conjecture	
Campagna-Slater, Valérie	University of Toronto	Pharmacology and Toxicology	Ontario	CANADA	11/06/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses postdoctorales	Elucidating the pocketome from structural genomics efforts	2
Campbell, David	Simon Fraser University	Statistics and Actuarial Science	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Statistical methods for dynamic systems	
Campbell, Douglas	Mount Allison University	Biology	New Brunswick/ Nouveau-Brunswick	CANADA	18/04/2008	5	\$245,900	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Quantitative analyses of phytoplankton acclimation	1
Campbell, Harold	Memorial University of Newfoundland	Mathematics and Statistics	Newfoundland and Labrador/ Terre-Neuve et-Labrador	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Invariant theory	
Campbell, Melanie	University of Waterloo	Physics and Astronomy		CANADA	16/05/2008	3	\$228,502		Localizing light in the eye for diagnostic and therapeutic applications	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Campbell, Rachel	University of Waterloo	Chemical Engineering	Ontario	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Microbial preprocessing of	
* '								d'études supérieures D	crop biomass for fibre	
								_	extraction and production	
									of other value-added	
Campbell-Brown, Margaret	University of Western Ontario	Physics and Astronomy	Ontario	CANADA	18/04/2008	5	\$117,800	Discovery Grants Program - Individual/	Physical properties and	
								Programme de subventions à la	distribution of sporadic	
								découverte - individuelles	meteors	
Campeanu, Cezar	University of Prince Edward	Computer Science and		CANADA	18/04/2008	5	\$50,000	Discovery Grants Program - Individual/	Efficient implementations	
	Island	Information Technology	/ Île-du-Prince-Édouard					Programme de subventions à la	of formal systems	
								découverte - individuelles		
Campolieti, Giuseppe	Wilfrid Laurier University	Mathematics	Ontario	CANADA	18/04/2008	5	\$80,000	Discovery Grants Program - Individual/	Financial modelling and	
								Programme de subventions à la	derivatives pricing under	
								découverte - individuelles	alternative Stochastic	
					4.510.418.000	_	***		processes	
Campos, Eric	New York University	Biochemistry	New York	UNITED	16/04/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	Segregation of Histones	
				STATES/				postdoctorales	and Histone	
				ÉTATS-UNIS					Posttranslational	
Candanedo Ibarra, José Augustin	Concordio University	Building, Civil and	Québec	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse	Modifications During DNA Predictive Control	L
Candanedo Ibarra, Jose Augustin	Concordia University	Environmental	Quebec	CANADA	23/04/2008	2	\$70,000	d'études supérieures du Canada D	algorithms for electric load	
		Engineering						d'études superfeures du Canada D	management in solar	
		Engineering							optimised buildings	
Canesi, Sylvain	Université du Québec à	Chimie	Ouébec	CANADA	18/04/2008	3	\$120,150	Discovery Grants Program - Individual/	Novel synthetic methods	
Cunesi, Syrvani	Montréal	Cililine	Quesce	CHAIDH	10/01/2000	5	Ψ120,130	Programme de subventions à la	and their application in	
	William							découverte - individuelles	total synthesis	
Canil, Dante	University of Victoria	Earth and Ocean	British Columbia/	CANADA	18/04/2008	5	\$250,000	Discovery Grants Program - Individual/	From mantle to crust and	
,	,	Sciences, School of	Colombie-Britannique					Programme de subventions à la	exosphere in volcanic arcs	
		,	1					découverte - individuelles	1	
Cann, Natalie	Queen's University	Chemistry	Ontario	CANADA	18/04/2008	5	\$250,000	Discovery Grants Program - Individual/	Chiral recognition and	
								Programme de subventions à la	chirality transfer in	
								découverte - individuelles	condensed phases	
Cant, John	University of Guelph	Animal and Poultry	Ontario	CANADA	18/04/2008	5	\$150,000	Discovery Grants Program - Individual/	Biological mechanisms of	
		Science						Programme de subventions à la	control of milk synthesis in	
								découverte - individuelles	mammary glands	
Canty, Angelo	McMaster University	Mathematics and	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Applications of resampling	
		Statistics						Programme de subventions à la	methods	
								découverte - individuelles		
Cao, Jiguo	Simon Fraser University	Statistics and Actuarial	British Columbia/	CANADA	18/04/2008	5	\$70,000	Discovery Grants Program - Individual/	The generalized profiling	
		Science	Colombie-Britannique					Programme de subventions à la	method and applications in	
								découverte - individuelles	estimating differential	
									equations and	
									semiparametric additive	
									models	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Caplan, Jeremy	University of Alberta	Psychology	Alberta	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Cognitive and brain-	
								Programme de subventions à la	activity basis of relational	
								découverte - individuelles	memory	
Carbonetto, Salvatore	McGill University	Neurology and	Québec	CANADA	18/04/2008	5	\$175,000	Discovery Grants Program - Individual/	Integrin regulation of	
		Neurosurgery						Programme de subventions à la	centrosome assembly and	
								découverte - individuelles	disassembly	
Carbotte, Jules	McMaster University	Physics and Astronomy	Ontario	CANADA	18/04/2008	5	\$152,645	Discovery Grants Program - Individual/	Theory of high Tc	
								Programme de subventions à la	superconductors and	
								découverte - individuelles	properties of graphene	
Cardille, Jeffrey	Université de Montréal	Géographie	Québec	CANADA	18/04/2008	5	\$80,000	Discovery Grants Program - Individual/	Understanding	
								Programme de subventions à la	relationships between	
								découverte - individuelles	landscape patterns and	
									processes: interpreting	
									results from multiple	
									spatial scales in real-world	
Carlyle-Moses, Darryl	Thompson Rivers University	Geography	British Columbia/	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Rainfall partitioning in	
			Colombie-Britannique					Programme de subventions à la	forest canopies and floors-	
								découverte - individuelles	processes, linkages, and	
									scaling issues	
Carmack, Edward	University of British Columbia		British Columbia/	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/	Optical oceanography in	
		Sciences	Colombie-Britannique					Programme de subventions à la	the Arctic ocean	
G : 1 1 T : :	II : GW: I	CI : . I	0.4.	CANADA	10/04/2000	2	0114 000	découverte - individuelles	N	
Carmichael, Tricia	University of Windsor	Chemistry and	Ontario	CANADA	18/04/2008	3	\$114,000	3 &	New fabrication methods	
		Biochemistry						Programme de subventions à la	for exixting and future	
Communication Districts	Hairmaitt de Orthon	C-i 1-	0-7	CANADA	14/05/2000	2	£42 000	découverte - individuelles	devices	
Caron, Louis-Philippe	Université du Québec à	Sciences de	Québec	CANADA	14/05/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	High resolution Modeling	
	Montréal	l'environnement, Institut	t					d'études supérieures D	of Tropical Cyclones and	
		des							African Easterly Waves:	
									Implications for seasonal	
									Prediction and Climate	
Carreau, Pierre	École Polytechnique de	Génie chimique	Ouébec	CANADA	18/04/2008	5	\$293,550	Discovery Grants Program - Individual/	Change Rheology of multiphase	
Carreau, Frence	Montréal	Genie chinique	Quebec	CANADA	18/04/2008	3	\$293,330	Programme de subventions à la	polymer systems	
	Wiontrear							découverte - individuelles	polymer systems	
Carrell, James	University of British Columbia	Mathematics	British Columbia/	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/	Torus actions and schubert	
Carren, James	Oniversity of British Columbia	Mathematics	Colombie-Britannique		18/04/2008	3	\$100,000	Programme de subventions à la	varieties	•
			Colombic-Britainique					découverte - individuelles	varieties	
Carretero, Juan	University of New Brunswick	Mechanical Engineering	New Brunewick/	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Design and analysis	
Carretero, Juan	Oniversity of New Brunswick	Wicehamear Engineering	Nouveau-Brunswick	CANADA	16/04/2008	3	\$70,000	Programme de subventions à la	platform for parallel	
			rouveau-Branswick					découverte - individuelles	manipulators	
Carrier, Jean-François	Université de Montréal	Physique	Québec	CANADA	18/04/2008	3	\$47,760	Discovery Grants Program - Individual/	Modulated electron	
Carron, Journ François	omverbite de montreul	, sique	×	C. II (111) 1	10/01/2000	2	Ψ17,700	Programme de subventions à la	radiation therapy using a	
								découverte - individuelles	motorized multi-leaf	
								docouverto - marviadones	collimator	
									Commutor	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Carrier, Julie	Université de Sherbrooke	Médecine	Québec	CANADA	18/04/2008	3	\$90,000	Discovery Grants Program - Individual/	Functions of the bile acids	
								Programme de subventions à la	receptor FXR in intestinal	
								découverte - individuelles	epithelium	
Carter, Michael	University of Toronto	Mechanical and	Ontario	CANADA	18/04/2008	5	\$125,000	, E	Quantitative applications	
		Industrial Engineering						Programme de subventions à la	for health care planning,	
								découverte - individuelles	scheduling and resource	
a i av	Ć 1 D 1 . 1 . 1	07 : 0: 1	0. //	CANADA	22/04/2000	2	#105 000		allocation	
Cartier, Clément	École Polytechnique de	Génies Civil,	Québec	CANADA	23/04/2008	3	\$105,000		Provenance, occurence et	
	Montréal	géologique et des mines						d'études supérieures du Canada D	impacts du plomb	
									particulaire dans l'eau	
Cartledge, John	Queen's University	Electrical and Computer	r Ontorio	CANADA	18/04/2008	5	\$292,360	Discovery Grants Program - Individual/	potable Signal processing for fiber	
Carnedge, John	Queen's University	Engineering	Ontario	CANADA	18/04/2008	3	\$292,300	Programme de subventions à la	optic communications	-
		Engineering						découverte - individuelles	optic communications	
Caruso, Christina Marie	University of Guelph	Integrative Biology	Ontario	CANADA	18/04/2008	5	\$123,125		Adaptive evolution in	
Caraso, Christina Marie	Chiversity of Guerph	integrative Biology	Ontario	CHAIDH	10/01/2000	3	Ψ123,123	Programme de subventions à la	natural plant populations:	
								découverte - individuelles	integrating ecological and	
									genetic approaches	
Caruso, Manuel	Université Laval	Biologie médicale	Québec	CANADA	18/04/2008	3	\$90,000	Discovery Grants Program - Individual/	Identification of new genes	S
•		C	`				ŕ	Programme de subventions à la	involved in early steps of	
								découverte - individuelles	retroviral and lentiviral	
									replication	
Caspary, Alexander	University of Toronto	Civil Engineering	Ontario	CANADA	11/06/2008	2	\$30,000	Industrial Postgraduate Scholarships/	Bond Failure of FRP	
								Bourses d'études supérieures en milieu	Model Applied to Industry	
								industriel	Collected RC Data	
Casteels, Karel	Simon Fraser University	Mathematics	British Columbia/	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Approximation Algorithms	S
			Colombie-Britannique					d'études supérieures D	for cycle cover problem	
Castelhano, Monica	Queen's University	Psychology	Ontario	CANADA	24/06/2008	5	\$100,195	Discovery Grants Program - Individual/	Exploration and cognitive	
								Programme de subventions à la	processing of real-world	
	H CM D I	FI 4: 1 10 4	N. D. 11/	CANADA	10/04/2000	-	<b>001.650</b>	découverte - individuelles	scenes	
Castillo Guerra, Eduardo	University of New Brunswick	Electrical and Computer		CANADA	18/04/2008	5	\$81,650	Discovery Grants Program - Individual/	Biomedical speech	
		Engineering	Nouveau-Brunswick					Programme de subventions à la découverte - individuelles	processing research	
Castillo, Ignacio	Wilfrid Laurier University	Business and	Ontario	CANADA	18/04/2008	5	\$85,000	Discovery Grants Program - Individual/	Enhancing facility location	<b>,</b>
Castillo, Igliacio	Willia Laurier Oniversity	Economics, School of	Ontario	CANADA	18/04/2008	3	\$65,000	Programme de subventions à la	modeling and optimization	
		Leonomics, School of						découverte - individuelles	modering and optimization	L
Cavers, Michael	University of Regina	Mathematics and	Saskatchewan	CANADA	14/05/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Matrix Theory	
Cuvers, minimum	emversity of regime	Statistics	Substate to the state of the st	C. I. V. IB. I	1 00/2000	-	Ψ.2,000	d'études supérieures D		
Celikyilmaz, Fethiye Asli	University of California -	Computer Science	California/ Californie	UNITED	16/04/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	Evolutionary Fuzzy	
, ,	Berkeley	Division		STATES/			, ,	postdoctorales	Systems for Intelligent	
	•			ÉTATS-UNIS				•	Information Retrieval	
Ceri, Howard	University of Calgary	Biological Sciences	Alberta	CANADA	18/04/2008	5	\$195,000	Discovery Grants Program - Individual/	Chronic infection and	
		-					•	Programme de subventions à la	inflammation at mucosal	
								découverte - individuelles	surfaces	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Chadee, Khrisendath	University of Calgary	Microbiology and	Alberta	CANADA	18/04/2008	5	\$195,000	Discovery Grants Program - Individual/	The gal-lectin in host	
		Infectious Diseases						Programme de subventions à la	defence against entamoeba	l
								découverte - individuelles	histolytica	
Chahma, M'hamed	Laurentian University of	Chemistry and	Ontario	CANADA	18/04/2008	3	\$84,300	Discovery Grants Program - Individual/	Electrode surface	
	Sudbury/ Université	Biochemistry						Programme de subventions à la	modifications using	
	Laurentienne de Sudbury			G.371.5.	40/04/5000	_		découverte - individuelles	building block conducting	
Chaib-Draa, Brahim	Université Laval	Informatique et de génie	e Québec	CANADA	18/04/2008	5	\$190,000	, E	Agent and multiagent	
		logiciel						Programme de subventions à la	computing for complex	
Chalana Amitabba	Hairmaite of Waterland	Chamia I Farina aire	Outeria	CANADA	10/04/2000	-	£202 100	découverte - individuelles	environments	
Chakma, Amitabha	University of Waterloo	Chemical Engineering	Ontario	CANADA	18/04/2008	5	\$202,100	Discovery Grants Program - Individual/ Programme de subventions à la	Carbon dioxide capture	
								découverte - individuelles	processes	
Chalin, Patrice	Concordia University	Computer Science and	Ouábao	CANADA	18/04/2008	5	\$115,000	Discovery Grants Program - Individual/	Practical advances in the	
Chain, I atrice	Concordia Oniversity	Software Engineering	Quebec	CANADA	16/04/2008	3	\$115,000	Programme de subventions à la	formal verification of	
		Software Engineering						découverte - individuelles	security and safety critical	
								decouverte - marviduenes	software	
Champagne, Catherine	University of Guelph	Geography	Ontario	CANADA	14/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Drought monitoring for	
							400,000	d'études supérieures D	Canada,s agricultural lands	3
								•	using remote sensing	
Champliaud, Henri	École de technologie supérieure	e Génie mécanique	Québec	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Analysis of the roll	
•		·						Programme de subventions à la	bending process for large	
								découverte - individuelles	and thick high strength	
									steel axisymetric parts	
Chan, Adrian	Carleton University	Systems and Computer	Ontario	CANADA	18/04/2008	5	\$112,070	Discovery Grants Program - Individual/	Nonlinear methods of	
		Engineering						Programme de subventions à la	analysis for biological	
						_		découverte - individuelles	signals	
Chan, Gordon	University of Alberta	Oncology	Alberta	CANADA	18/04/2008	5	\$175,000	5	Structure and function of	
								Programme de subventions à la	Mis12 (Minichromosome	
								découverte - individuelles	Instability) centromere	
Cl. W	TI : : : : : 1 M 1	T.C	0.71	CANADA	22/04/2000	2	<b>#27</b> 000		complex in mitosis	
Chan, Wyean	Université de Montréal	Informatique et recherche opérationnelle	Québec	CANADA	23/04/2008	3	\$27,000	Industrial Scholarship in Partnership with the FQRNT- Doctoral/ Bourse industrielled		
		recherche operationnene	e					en partenariat avec le FQRNT - Doctorat	· ·	
								en partenariat avec le PQKN1 - Doctorat	les centres d'appels	
									téléphoniques.	
Chandrashekar, Naveen	University of Waterloo	Mechanical Engineering	Ontario	CANADA	18/04/2008	2	\$36,000	Discovery Grants Program - Individual/	In-vitro study of knee	
Chandrabilettar, 11410011	Chiveling of Waterloo	and Mechatronics	5 0	CH II II II I	10/01/2000	-	450,000	Programme de subventions à la	injury mechanism and	
								découverte - individuelles	prevention strategies	
Chang, Esther	University of Guelph	Integrative Biology	Ontario	CANADA	07/05/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	Belowground filters in	
6,						_	*,	postdoctorales	plant community assembly	,
								1	1	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Chanway, Christopher	University of British Columbia		British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Nitrogen balance in pine forests: comparing the efficacy of nitrogen fixing endophytes above and below ground	
Chapco, William	University of Regina	Biology	Saskatchewan	CANADA	18/04/2008	5	\$83,725	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Evolutionary genetics of grasshoppers	
Chapdelaine, Daniel	Université du Québec à Montréal	Chimie	Québec	CANADA	18/04/2008	3	\$81,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Synthèse de l'homonucléosides, de la (-) kopsine et alcaloïdes indoles apparentés	-
Chapman, Ross	University of Victoria	Earth and Ocean Sciences, School of	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	1	\$276,245	Discovery Grants Program - Ship Time/ Programme de subventions à la découverte - temps navire	Combined study of hydrothermal vents, methane cold vents and glass sponges	
Chapman, Thomas	Memorial University of Newfoundland	Biology	Newfoundland and Labrador/ Terre-Neuve et-Labrador	CANADA -	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	The emergence of chemical communication in a social insect colony	
Chapuis, Robert	École Polytechnique de Montréal	Génies Civil, géologique et des mines	Québec S	CANADA	18/04/2008	3	\$318,100	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	Hydrogéologie des dépôts d'argile Champlain	
Chapuis, Robert	École Polytechnique de Montréal	Génies Civil, géologique et des mines	Québec S	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Improving permeability tests, pumping tests and predictive methods	
Chapuis, Robert	École Polytechnique de Montréal	Génies Civil, géologique et des mines	Québec S	CANADA	18/04/2008	5	\$242,500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Improving permeability tests, pumping tests and predictive methods	
Charbonneau, Arthur	University of British Columbia	Physics and Astronomy	British Columbia/ Colombie-Britannique	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	The Applications of Topological Currents in Neutron Stars	
Charbonneau, Paul	Université de Montréal	Physique	Québec	CANADA	18/04/2008	5	\$294,500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Mécanismes et manifestations de l'activité solaire	
Charest, Andrew	Carleton University	Electronics	Ontario	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Passivity Verification and Compensation of Delay Based Macromodels	
Charette, André	Université de Montréal	Chimie	Québec	CANADA	18/04/2008	2	\$125,884	Idea to Innovation/ De l'idée à l'innovation	Phosphonium-supported reagents, scavengers and catalysts	
Charette, Paul	Université de Sherbrooke	Génie électrique et génie informatique	Québec	CANADA	18/04/2008	2	\$43,860	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Miniaturized multimodal hybrid biosensors for medical applications	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Charles, Trevor	University of Waterloo	Biology	Ontario	CANADA	18/04/2008	5	\$250,000	Discovery Grants Program - Individual/	Host of environmental	
								Programme de subventions à la	interactions of members of	
								découverte - individuelles	the rhizobiales order of	
									alphaproteobacteria	
Chartrand, Daniel	Université de Montréal	Chimie	Québec	CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse	Towards molecular liught	
								d'études supérieures du Canada D	harvesting antenna:	
									assemblies of metallic	
									oligo-nuclear complexes	
Chartmand Datains	Écolo Dolutochnique de	Cámia ahimiawa	Outhor	CANADA	10/04/2000	E	¢115 500	Discovery Create Drocesse. Individual/	based on rhodium dimer	
Chartrand, Patrice	École Polytechnique de Montréal	Génie chimique	Québec	CANADA	18/04/2008	5	\$115,500	Discovery Grants Program - Individual/ Programme de subventions à la	Thermodynamic modeling of motlen salt solutions	
	Montreal							découverte - individuelles	with multivalent cations	
								decouverte - individuentes	having multiple	
									coordination numbers	
Chaturvedi, Mahesh	University of Manitoba	Mechanical and	Manitoba	CANADA	18/04/2008	3	\$95,280	Discovery Grants Program - Individual/	A study of pre and post	
,	<b>,</b>	Manufacturing					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Programme de subventions à la	weld heat treatments on	
		Engineering						découverte - individuelles	integrity, microstructures	
									and mechanical properties	
									of advanced superalloy	
Chau, Kenneth	National Institute of Standards	Head Office	Maryland	UNITED	23/04/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	Integrated plasmonic	
	and Technology			STATES/				postdoctorales	communications link on a	
a				ÉTATS-UNIS	40/04/2000	_	***		silicon chip	
Chaudhry, Mohan	Royal Military College of	Mathematics and	Ontario	CANADA	18/04/2008	5	\$85,000	Discovery Grants Program - Individual/	Applied probability	
	Canada/ Collège militaire royal	Computer Science						Programme de subventions à la		
Chaudhuri, Sujeet	du Canada University of Waterloo	Electrical & Computer	Ontorio	CANADA	18/04/2008	5	\$146,180	découverte - individuelles Discovery Grants Program - Individual/	Foundational modelling	
Chaudhuri, Sujeet	University of Waterloo	Engineering	Ontario	CANADA	18/04/2008	3	\$140,100	Programme de subventions à la	and design techniques for	
		Liigincering						découverte - individuelles	RF, mm/THz, and photonic	
								decouverte marviduenes	devices and their	
									applications	
Chauhan, Satyaveer Singh	Concordia University	Decision	Québec	CANADA	18/04/2008	5	\$85,000	Discovery Grants Program - Individual/	Advance planning tools for	
, ,	, and the second	Sciences/Mgmt Info.					. ,	Programme de subventions à la	responsive supply chains	
		System						découverte - individuelles		
Chelikani, Prasanth	University of Calgary	Veterinary Medicine,	Alberta	CANADA	18/04/2008	5	\$161,000	Discovery Grants Program - Individual/	Regulation of food intake	
		Faculty of						Programme de subventions à la	by gastrointestinal peptides	
								découverte - individuelles		
Chen, Aicheng	Lakehead University	Chemistry	Ontario	CANADA	18/04/2008	5	\$235,000	Discovery Grants Program - Individual/	Design and electrochemica	
								Programme de subventions à la	study of functional	
Chan Alan	MoMoston University	Dhaming and Astronomer	Ontonio	CANADA	10/04/2000	2	¢420,000	découverte - individuelles	nanomaterials	
Chen, Alan	McMaster University	Physics and Astronomy	Ontario	CANADA	18/04/2008	3	\$459,000	Subatomic Physics Envelope - Individual/	exotic and stable ion beams	
								Enveloppe de physique subatomique - individuelles	exourc and stable ion beams	
								marviauciles		





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Chen, DongMei	Queen's University	Geography	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Multi-scale classification error and uncertainty modeling on categorical maps from remotely sensed data	
Chen, Jiahua	University of British Columbia	Statistics	British Columbia/ Colombie-Britannique	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Statistical genetics,	·
Chen, Jiahua	University of British Columbia	Statistics	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$205,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Statistical genetics, statistical finance and other statistical problems	:
Chen, Jun	McMaster University	Electrical and Computer Engineering	Ontario	CANADA	18/04/2008	5	\$116,945	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Network data compression fundamental limits and practical schemes	:
Chen, Kuiying	University of Ottawa/ Université d'Ottawa	Physics	Ontario	CANADA	18/04/2008	3	\$60,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Evaluation of mechanical and thermal-physical properties of novel thermal barrier coating materials	
Chen, Mark	Queen's University	Physics	Ontario	CANADA	16/05/2008	2	\$2,129,000	Subatomic Physics Envelope - Project/ Enveloppe de physique subatomique - projet	SNO+	
Chen, Qiying	Memorial University of Newfoundland	Physics and Physical Oceanography	Newfoundland and Labrador/ Terre-Neuve et-Labrador	CANADA -	18/04/2008	5	\$174,455	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Microstructures of photonic materials with ultrafast lasers	
Chen, Shaohua (George)	Cape Breton University	Mathematics, Physics and Geology	Nova Scotia/ Nouvelle- Écosse	· CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Global and blowup solutions for quasilinear parabolic equations and their numerical	
Chen, Tongwen	University of Alberta	Electrical and Computer Engineering	Alberta	CANADA	18/04/2008	5	\$235,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Networked control systems: theory and application	
Chen, Xi	University of Alberta	Mathematical and Statistical Sciences	Alberta	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Hyperbolic geometry on K3 surfaces	
Chen, Xiang	University of Windsor	Electrical Engineering	Ontario	CANADA	18/04/2008	5	\$135,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Cooperative optimization and control in a networked environment	
Chen, Xihua	Memorial University of Newfoundland	Medicine, Faculty of	Newfoundland and Labrador/ Terre-Neuve et-Labrador	CANADA -	18/04/2008	5	\$286,435	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Contribution of L-type Ca2+ channel subtypes to burst firing of dopaminergic cells in the mouse ventral tegmental	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Chen, Yingjie	Simon Fraser University	Applied Sciences,	British Columbia/	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Browsing Large	
		Faculty of	Colombie-Britannique					d'études supérieures D	Collections using implicit	
									data relations and	
Cl. X. C	H : : : : : : : : : : : : : : : : : : :	G 1	0.4.	CANADA	22/04/2000	2	070.000		interactive visualization of	
Chen, Yunfeng	University of Guelph	Computing and	Ontario	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse	Sensor Web - Everything	
Chen, Zhangxing	University of Calgary	Information Science Chemical and	Alberta	CANADA	18/04/2008	5	\$168,400	d'études supérieures du Canada D Discovery Grants Program - Individual/	everwhere Advanced techniques for	
Chen, Zhangxing	Oniversity of Cargary	Petroleum Engineering	Alocita	CANADA	18/04/2008	3	\$100,400	Programme de subventions à la	reservoir modeling and	
		r ctroicum Engineering						découverte - individuelles	simulation of heavy oil and	
								decouverte marviadenes	oil sands reservoirs	
Cheng, Hai-Ling	University of Toronto	Medical Biophysics	Ontario	CANADA	18/04/2008	3	\$60,000	Discovery Grants Program - Individual/	Quantitative measurement	
2,	,	1 7						Programme de subventions à la	of microvascular	
								découverte - individuelles	physiology using dynamic	
									contrast-enhanced	
									magnetic resonance	
Cheng, Qiuming	York University	Earth and Space	Ontario	CANADA	18/04/2008	5	\$155,000	Discovery Grants Program - Individual/	Nonlinear models and GIS	
		Science and						Programme de subventions à la	technology for	
		Engineering						découverte - individuelles	mineralization processes	
									simulation and mineral	
Chara Va	Donas Cincolations I td	H1065	Duitish Calaudais/	CANADA	07/05/2000	2	060 704	L. d. de de la D. C. H. de la contra del la contra del la contra del la contra de la contra del la contra del la contra del la contra de la contra del la contra de la contra de la contra del l	potential mapping	
Cheng, Xu	Process Simulations Ltd	Head Office	British Columbia/	CANADA	07/05/2008	2	\$60,784	Industrial R&D Fellowships/ Bourses postdoctorales de R et D industrielle	Two phase flow associated with heat transfer and	
			Colombie-Britannique					postdoctorales de K et D ilidustrielle	combustion	
Cheng, Yanjie	University of Northern British	Environment Sciences	British Columbia/	CANADA	14/05/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	ENSO Ensemble	
cheng, rungie	Columbia	Program	Colombie-Britannique	CHAIDH	1 1/05/2000	-	\$ 12,000	d'études supérieures D	Prediction and	
Cherney, Edward	University of Waterloo	Electrical & Computer		CANADA	18/04/2008	5	\$95,000	Discovery Grants Program - Individual/	Nanofilled dielectrics for	
3,	,	Engineering						Programme de subventions à la	high voltage electrical	
								découverte - individuelles	insulation	
Chester, Victoria	University of New Brunswick	Kinesiology, Faculty of	New Brunswick/	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	The development of a gait	
			Nouveau-Brunswick					Programme de subventions à la	waveform classification	
								découverte - individuelles	tool	
Chettle, David	McMaster University	Medical Physics &	Ontario	CANADA	18/04/2008	1	\$56,900	Major Resources Support Program/	Guelph-McMaster	
		Applied Radiation						Programme d'appui aux ressources	accelerator laboratories□	
	II CM	Sciences	****	LDUTED	22/04/2000	2	<b>0.42</b> ,000	majeures	F .: .:	
Cheung, Bing Leung (Patrick)	University of Wisconsin - Madison	Electrical & Computer Engineering	Wisconsin	UNITED STATES/	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Estimation of Cortical Connectivity with State-	
	Madison	Engineering		ÉTATS-UNIS				d etudes superieures D	Space Models	
Chi, Guoxiang	University of Regina	Geology	Saskatchewan	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/	Carbon dioxide-dominated	
Ciii, Guoziang	oniversity of Regina	Geology	Saskatelle wall	CHINADA	10/04/2000	3	Ψ100,000	Programme de subventions à la	fluids and relationship with	
								découverte - individuelles	mineralization	
Chignell, Mark	University of Toronto	Mechanical and	Ontario	CANADA	18/04/2008	5	\$140,000	Discovery Grants Program - Individual/	Emotional interaction with	
								j 0		
8,	•	Industrial Engineering						Programme de subventions à la	robots and computers	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Childs, Andrew	University of Waterloo	Combinatorics and	Ontario	CANADA	18/04/2008	5	\$110,000	Discovery Grants Program - Individual/	Algorithms for quantum	_
		Optimization						Programme de subventions à la découverte - individuelles	computers	
Chin, Leslie	University of British Columbia	Pathology and Lab	British Columbia/	CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse	Myosin Filament Assembly	<b>/</b>
		Medicine	Colombie-Britannique					d'études supérieures du Canada D	in Smooth Muscle Cells	
Chin, Scott	University of British Columbia	Faculty of	British Columbia/ Colombie-Britannique	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Addressing Scalability Issues of Next Generation Field Programmable Gate Arrays	
Chin-Sang, Ian	Queen's University	Biology	Ontario	CANADA	18/04/2008	5	\$150,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Genetics and molecular biology of morphogenesis	
Chippindale, Adam	Queen's University	Biology	Ontario	CANADA	18/04/2008	5	\$205,500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Causes and consequences of genetic variation in fitness	
Chitov, Gennady	Laurentian University of Sudbury/ Université Laurentienne de Sudbury	Physics	Ontario	CANADA	18/04/2008	5	\$65,420	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Studies of the strongly correlated fermions and superconductivity	
Chiu, Grace	University of Waterloo	Statistics and Actuarial Science	Ontario	CANADA	18/04/2008	2	\$28,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Latent factor longitudinal social networks and bayesian melding for modelling biological network structures, and longitudinal/spatial bent cables for modelling natural phenomena	
Chkrebtii, Anatoli	University of Ontario Institute of Technology	Science, Faculty of	Ontario	CANADA	18/04/2008	5	\$65,420	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Correlation of photoelectric, dynamical, electron and optical properties of semiconductors, surfaces and nanosystems: from	
Cho, Sungwhan	University of Western Ontario	Electrical and Computer Engineering	r Ontario	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	A study for design of shutdown systems equipped with analytic redundancy.	
Choi, Byoung-Chul	University of Victoria	Physics and Astronomy	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$204,980	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Nonequilibrium dynamics in confined magnetic structures	
Choleris, Elena	University of Guelph	Psychology	Ontario	CANADA	18/04/2008	5	\$139,680	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Neurobiology of social behavior	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Chouinard, Yvan	Université Laval	Sciences animales	Québec	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/	Lipid metabolism in	
								Programme de subventions à la	lactating ruminants	
						_		découverte - individuelles		
Chow-Fraser, Patricia	McMaster University	Biology	Ontario	CANADA	18/04/2008	5	\$78,800	Discovery Grants Program - Individual/	Remote sensing and	
								Programme de subventions à la	ecological models: an	
								découverte - individuelles	integrated approach to	
Christie, Brian	University of Victoria	Island Medical Program	Dritich Columbia	CANADA	18/04/2008	5	\$139,680	Discovery Grants Program - Individual/	analysis of wetlands Exercising the brain: a	
Christie, Brian	Oniversity of Victoria	isianu Medicai i Togran	Colombie-Britannique	CANADA	18/04/2008	3	\$139,000	Programme de subventions à la	behavioural,	
			Coloniole-Britainique					découverte - individuelles	electrophysiological and	
								decouverte marviadenes	immunohistochemical	
									analysis of the effects of	
									exercise in the brain	
Christoffersen, Carlos	Lakehead University	Electrical Engineering	Ontario	CANADA	18/04/2008	5	\$120,000	Discovery Grants Program - Individual/	Robust simulation of	
								Programme de subventions à la	circuits	
								découverte - individuelles		
Christopoulos, Constantin	University of Toronto	Civil Engineering	Ontario	CANADA	18/04/2008	5	\$135,000	3	Self-centering seismic-	
								Programme de subventions à la	resistant stell structures	
	G. E. H	M 1 1 D: 1 1	D:::1.0.11:./	CANADA	14/05/2000	2	Ф.C2. 000	découverte - individuelles	T.1. ('C' (' 1	
Chu, Shih-Chieh (Jeffrey)	Simon Fraser University	Molecular Biology and Biochemistry	British Columbia/ Colombie-Britannique	CANADA	14/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Identification and characterization of	
		Biochemistry	Colonible-Britainique					d etudes superieures D	ciliopothy genes and RFX	
									mediated transcription	
									regulation	
Chuong, Simon	University of Waterloo	Biology	Ontario	CANADA	18/04/2008	3	\$120,000	Discovery Grants Program - Accelerator	Cellular and molecular	
C,	-							Supplements/ Programme de subventions	mechanisms underlying	
								à la découverte - supplément	single-cell C4	
								d'accélération	photosynthesis in	
a				G.37. D.	40/04/2000	_	****		Chenopodiaceae species	
Cicek, Nazim	University of Manitoba	Biosystems Engineering	g Manitoba	CANADA	18/04/2008	5	\$110,000	Discovery Grants Program - Individual/	Removal and fate of	
								Programme de subventions à la	endocrine disrupting chemicals in membrane	
								découverte - individuelles	bioreactors	
Ciric, Ioan Matei	University of Manitoba	Electrical and Compute	r Manitoba	CANADA	18/04/2008	5	\$195,000	Discovery Grants Program - Individual/	Applied electromagnetics	
Cirie, four Mater	emversity of Maintoba	Engineering	Mantood	CHAIDH	10/01/2000	3	φ175,000	Programme de subventions à la	applied numerical analysis	*
		88						découverte - individuelles	-rr	~
Citulski, Joel	University of Guelph	Engineering, School of	Ontario	CANADA	11/06/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Investigating the	
								d'études supérieures D	mechanisms of removal o	f
									endocrine disrupting	
									compounds from secondar	ry
									effluent using submerged	
									ultrafiltration membranes	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Clark, Jeremy	University of Waterloo	Computer Science,	Ontario	CANADA	14/05/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse	Development and analysis	Commones
		School of						d'études supérieures du Canada D	of cryptographically secure	•
									and anonymous voting	
			O	GINLE	10/04/2000		# <b>5</b> 0 000	D: 0 - D - 1 1: 1 1/	systems	
Clarke, Anthony	University of Guelph	Molecular and Cellular	Ontario	CANADA	18/04/2008	2	\$50,000	Discovery Grants Program - Individual/	Towards cellulosic ethanol	•
		Biology						Programme de subventions à la découverte - individuelles	structure-function studies	
Clarke, David	Saint Mary's University	Astronomy and Physics	Nova Scotia/ Nouvelle	CANADA	18/04/2008	3	\$58,899	Discovery Grants Program - Individual/	of glycoside hydrolases Observational	
Clarke, David	Same iviary 3 Chrycistry	ristronomy and ringsies	Écosse	CHAIDH	10/04/2000	J	Ψ30,077	Programme de subventions à la	characteristics of	
			20050					découverte - individuelles	computational	
									astrophysical flows	
Clarke, Garry	University of British Columbia	Earth and Ocean	British Columbia/	CANADA	18/04/2008	5	\$275,000	Discovery Grants Program - Individual/	Subglacial processes and	
		Sciences	Colombie-Britannique					Programme de subventions à la	their large-scale	
								découverte - individuelles	consequences	
Clarke, Paul	McGill University	Pharmacology and	Québec	CANADA	18/04/2008	5	\$134,680	Discovery Grants Program - Individual/	Rodent ultrasonic	
		Therapeutics						Programme de subventions à la	vocalizations, reward and	
Clauden Themas	Ciman Emagan University	Vinasialası, Cahaal af	British Columbia/	CANADA	18/04/2008	5	¢150,000	découverte - individuelles	striatal function	
Claydon, Thomas	Simon Fraser University	Kinesiology, School of	Colombie-Britannique	CANADA	18/04/2008	3	\$150,000	Discovery Grants Program - Individual/ Programme de subventions à la	Fluorimetric analysis of voltage-gated ion channel	
			Colonible-Britainique					découverte - individuelles	gating	
Cleghorn, William	University of Toronto	Mechanical and	Ontario	CANADA	18/04/2008	5	\$155,000	Discovery Grants Program - Individual/	Analysis and design of	
	0, 0, 0	Industrial Engineering					,	Programme de subventions à la	mechanical systems having	ţ
								découverte - individuelles	flexibility	•
Clerk, Aashish	McGill University	Physics	Québec	CANADA	18/04/2008	5	\$196,260	Discovery Grants Program - Individual/	Quantum	
								Programme de subventions à la	electromechanical systems	
								découverte - individuelles	and finite-frequency	
	0.1.14	CI.	N G : (N H	GINLE	10/04/2000	-	# <b>2</b> 40 000	D: 0 - D - 1 - 1 - 1 - 1	quantum transport	
Clyburne, Jason	Saint Mary's University	Chemistry	Nova Scotia/ Nouvelle-	- CANADA	18/04/2008	5	\$240,000	Discovery Grants Program - Individual/	Reactivity of highly basic	
			Écosse					Programme de subventions à la découverte - individuelles	main group compounds in molecular, polymeric, and	
								decouverte - marviduenes	ionic solvents	
Cobb, John	University of Calgary	Biological Sciences	Alberta	CANADA	18/04/2008	5	\$195,000	Discovery Grants Program - Individual/	Functional interactions	
	,,gaz-y						****	Programme de subventions à la	between shox and hox	
								découverte - individuelles	genes during limb	
Cocard, Marc	Université Laval	Sciences géomatiques	Québec	CANADA	18/04/2008	3	\$54,000	Discovery Grants Program - Individual/	Positionnement à haute	
								Programme de subventions à la	précision à l'aide des GNS	S
								découverte - individuelles	existatns et futurs	
Cocarla Isacu, Daniella	Université de Montréal	Pathologie et biologie	Québec	CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse	Rôle des éphrines-A et	
		cellulaire						d'études supérieures du Canada D	récepteurs EphA dans le	
									guidage des axones	
									sérotoninergiques dans le prosencéphale et	
									mésencéphale en	
									développement	
									ac veroppement	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Cohen, Jerome	University of Windsor	Psychology	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Factors affecting rats'	
								Programme de subventions à la	visual, olfactory, and	
								découverte - individuelles	auditory cognitive	
Coleman, David	University of New Brunswick	Geodesy and Geomatics	New Brunswick/	CANADA	18/04/2008	5	\$115,000	, E	Collaborative and	
		Engineering	Nouveau-Brunswick					Programme de subventions à la	authoritative data	
								découverte - individuelles	maintenance in a geospatial	
									data infrastructure	
Coley, Alan	Dalhousie University	Mathematics and	Nova Scotia/ Nouvelle-	CANADA	18/04/2008	5	\$269,955	Discovery Grants Program - Individual/	Higher dimensional	
		Statistics	Écosse					Programme de subventions à la	spacetimes and qualitative	
								découverte - individuelles	cosmology	
Colgan, William	University of Colorado at	Geography	Colorado	UNITED	07/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Examining the influence of	
	Boulder			STATES/				d'études supérieures D	increased meltwater	
				ÉTATS-UNIS					availability on the ice	
									dynamics of the Greenland	
		G	4.11	CANADA	10/04/2000	_	#100 000	D: 0 - D - 1 - 1 - 1 - 1	Ice Sheet	
Collins, Michael	University of Calgary	Geomatics Engineering	Alberta	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/	Forest landscape	
								Programme de subventions à la	information system	
Callina Michael	II.	Markania I Engineerina	Outerie	CANADA	10/04/2000	5	¢112.750	découverte - individuelles	D1	
Collins, Michael	University of Waterloo	Mechanical Engineering	Ontario	CANADA	18/04/2008	5	\$113,750	, .	Development of combined	
		and Mechatronics						Programme de subventions à la	photovoltaic and solar	
Colomo Marria	Simon Farma Hairmaita	Fords Colonia	Duitiel Colombie/	CANADA	10/04/2000	5	600,000	découverte - individuelles	thermal air heating systems	
Colpron, Maurice	Simon Fraser University	Earth Sciences	British Columbia/	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Northern cordilleran	
			Colombie-Britannique					Programme de subventions à la découverte - individuelles	tectonics and paleogeography	
Comelli, Elena	University of Toronto	Nutritional Sciences	Ontario	CANADA	18/04/2008	5	\$161,000		Gut microbiota regulation	
Comeni, Elena	Chiversity of Toronto	Nutritional Sciences	Olitario	CANADA	16/04/2006	3	\$101,000	Programme de subventions à la	of the intestinal mucus	
								découverte - individuelles	layer during postnatal	
								decouverte - marvidueries	development	
Conan, Jean	École Polytechnique de	Génie électrique	Québec	CANADA	18/04/2008	5	\$112,070	Discovery Grants Program - Individual/	MIMO wireless mobile	
Conun, yeur	Montréal	Genie electrique	Queoce	CHAIDH	10/01/2000	J	Ψ112,070	Programme de subventions à la	localization and	
	William							découverte - individuelles	communications	
Coneva, Viktoriya	University of Guelph	Molecular and Cellular	Ontario	CANADA	23/04/2008	1	\$25,000	Postgraduate Scholarships M/ Bourses	Investigating targets of ID1	
coneva, vintorrya	omversity or ouespir	Biology	O III III I	O. I. V. Ib. I	23/01/2000	-	Ψ20,000	d'études supérieures M	floral tansition regulator in	
		_10108)							maize and characterizing	
									the physiological changes	
									associated wth loss of ID1	
									function	
Conly, Andrew	Lakehead University	Geology	Ontario	CANADA	18/04/2008	3	\$60,000	Discovery Grants Program - Individual/	Metal sources for	
							. ,	Programme de subventions à la	hydrothermal deposits :	
								découverte - individuelles	assessing the magmatic	
									contribution	
Cook, Christopher Paul	University of Toronto	Computer Science	Ontario	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Computational models of	
		*						- *	-	
•								d'études supérieures D	subtractive word formation	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Coombes, Brian Kenneth	McMaster University	Biochemistry and	Ontario	CANADA	18/04/2008	2	\$50,000	Discovery Grants Program - Individual/	Biochemical and structural	
		Biomedical Sciences						Programme de subventions à la	studies of protein	
								découverte - individuelles	chaperones in salmonella	
Cooper, David	McGill University	Chemical Engineering	Québec	CANADA	18/04/2008	5	\$139,550	Discovery Grants Program - Individual/	Bacteriophage production	
								Programme de subventions à la	using self-cycling	
						_		découverte - individuelles	fermentation technology	
Cooper, David	University of Saskatchewan	Anatomy and Cell	Saskatchewan	CANADA	18/04/2008	5	\$108,750	Discovery Grants Program - Individual/	Remodeling-mediated 3D	
		Biology						Programme de subventions à la	adaptation in cortical bone	
Carra Nichalas	Hairmaite of Deitich Colombia	F+ D	Duitish Colombia	CANADA	1.6/0.6/2000	2	£120 000	découverte - individuelles	microarchitecture	
Coops, Nicholas	University of British Columbia		British Columbia/	CANADA	16/06/2008	3	\$120,000	, E	Detection of vegetation	
		Management	Colombie-Britannique					Supplements/ Programme de subventions à la découverte - supplément	canopy stress dynamics using integrated near-	
								d'accélération	ground, and airborne	
								d acceleration	remote sensing data over	
									coastal and boreal forests	
Coops, Nicholas	University of British Columbia	Forest Resources	British Columbia/	CANADA	18/04/2008	5	\$157,500	Discovery Grants Program - Individual/	Detection of vegetation	
, , , , , , , , , , , , , , , , , , ,	<b>.</b>	Management	Colombie-Britannique				,	Programme de subventions à la	canopy stress dynamics	
			1					découverte - individuelles	using integrated near-	
									ground, and airborne	
									remote sensing data over	
									coastal and boreal forests	
Coorssen, Jens	University of Calgary	Physiology and	Alberta	CANADA	18/04/2008	5	\$211,965	Discovery Grants Program - Individual/	Roles of native membrane	
		Biophysics						Programme de subventions à la	matrix components in	
								découverte - individuelles	regulated secretion	
Corkum, Paul	University of Ottawa/	Physics	Ontario	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator	Attosecond dynamics	
	Université d'Ottawa							Supplements/ Programme de subventions		
								à la découverte - supplément		
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Corkum, Paul	University of Ottawa/	Physics	Ontario	CANADA	18/04/2008	5	\$500,000	Discovery Grants Program - Individual/	Attosecond dynamics	
	Université d'Ottawa							Programme de subventions à la découverte - individuelles		
Cornea, Octavian	Université de Montréal	Mathématiques et de	Québec	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/	Ouantum structures and	
Cornea, Octavian	Oniversite de Montreai	statistique	Quebec	CANADA	16/04/2008	3	\$123,000	Programme de subventions à la	rigidity of lagrangian	
		statistique						découverte - individuelles	submanifolds	
Corriveau, François	McGill University	Physics	Québec	CANADA	16/05/2008	1	\$67,000	Subatomic Physics Envelope - Project/	The Zeus experiment at	
Comveau, François	wedin emversity	1 Hysics	Quesce	CHINIDA	10/03/2000	•	φον,σσσ	Enveloppe de physique subatomique -	HERA (Applicant: J.	
								11 1 1 1 1		
Costantino, Santiago	Université de Montréal	Ophtalmologie	Ouébec	CANADA	18/04/2008	3	\$60,000		,	
		- r					****	Programme de subventions à la	biologically active proteins	
								découverte - individuelles		
									resolution	
Côté, Claude	Université Laval	Réadaptation	Québec	CANADA	18/04/2008	5	\$175,000	Discovery Grants Program - Individual/	Modulation of	
		(physiothérapie,						Programme de subventions à la	inflammation and tissue	
		ergothérapie)						découverte - individuelles	repair by mast cells in	
Costantino, Santiago Côté, Claude	Université de Montréal  Université Laval	(physiothérapie,	Québec Québec	CANADA CANADA	18/04/2008 18/04/2008		\$60,000 \$175,000	découverte - individuelles  Discovery Grants Program - Individual/ Programme de subventions à la	at subcellular levels of resolution Modulation of inflammation and tissue	





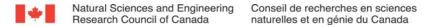
Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Côté, Jean	Université Laval	Génie civil	Québec	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Propriétés thermiques et	_
								Programme de subventions à la	hydriques des	
								découverte - individuelles	géomatériaux	
Cotton, James	McMaster University	Mechanical Engineering	g Ontario	CANADA	18/04/2008	5	\$104,250	3	Development of	
								Programme de subventions à la	electrohydrodynamic two-	
								découverte - individuelles	phase heat exchanger and	
									thermal management	
Cottrell, Barbara	Trent University	Watershed Science,	Ontario	CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse	technologies Characterization of	
Cottien, Barbara	Trent Oniversity	Institute for	Ontario	CANADA	23/04/2008	3	\$105,000	d'études supérieures du Canada D	dissoved organic matter	
		mstrute for						d'étades superieures du Canada D	(DOM) and DOM	
									complexes in freshwater	
									systems by CE-HP-ICP-MS	
Couchman, Hugh	McMaster University	Physics and Astronomy	Ontario	CANADA	18/04/2008	5	\$284,680	Discovery Grants Program - Individual/	Modelling the formation of	
		, ,					, , , , , , , , , , , , , , , , , , , ,	Programme de subventions à la	cosmic structure	
								découverte - individuelles		
Coulson, Ian	University of Regina	Geology	Saskatchewan	CANADA	16/05/2008	5	\$90,000	Discovery Grants Program - Individual/	Petrological studies of	
								Programme de subventions à la	igneous and volcanic	
								découverte - individuelles	systems	
Courneyea, Lorraine	University of Victoria	Physics and Astronomy		CANADA	14/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Discovery of Dark matter	
			Colombie-Britannique					d'études supérieures D	at the LHC: Understanding	
									the missing energy	
		F . G .	0. //	GINLE	10/04/2000	2	# 40 000	D: G + D - I I: I I/	response of ATLAS	
Courtemanche, Richard	Concordia University	Exercise Science	Québec	CANADA	18/04/2008	2	\$40,000	Discovery Grants Program - Individual/	Neurophysiology of	
								Programme de subventions à la	cerebellar, striatial, and	
								découverte - individuelles	cerebral oscillations and communication for motor	
									execution and learning	
Cousineau, Benoit	McGill University	Microbiology and	Québec	CANADA	18/04/2008	5	\$212,500	Discovery Grants Program - Individual/	Evolution of mobile group	
Cousineau, Benor	ivicom chrycisky	Immunology	Quesce	CHAIDH	10/01/2000	3	Ψ212,500	Programme de subventions à la	II introns	
		mmunorogy						découverte - individuelles		
Coussa, Razek	University of Cambridge	Engineering		UNITED	23/04/2008	2	\$25,950	Postgraduate Scholarships M/ Bourses	Microencapsulated Oral	
,	, ,	0 0		KINGDOM/			,	d'études supérieures M	Live Yeast Cells	
				ROYAUME-				•	Formulation for Use in	
Cowan, Glenn	Concordia University	Electrical and Computer	r Québec	CANADA	18/04/2008	5	\$112,070	Discovery Grants Program - Individual/	Mixed-signal VLSI for	
		Engineering						Programme de subventions à la	variability tolerant, low-	
								découverte - individuelles	power, and high-	
									performance data	
									communication	
Cowan, William	University of Waterloo	Computer Science,	Ontario	CANADA	16/05/2008	3	\$81,000	Discovery Grants Program - Individual/	Using applied perception to	
		School of						Programme de subventions à la	improve the quality of	
								découverte - individuelles	computer generated images	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Cowen, Laura	University of Victoria	Mathematics and	British Columbia/	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Individual/	Modeling animal	
		Statistics	Colombie-Britannique					Programme de subventions à la	populations with capture-	
								découverte - individuelles	recapture	
Cowie, Martin	University of Alberta	Chemistry	Alberta	CANADA	18/04/2008	1	\$150,000	Research Tools and Instruments -	Single-crystal x-ray	
								Category 1/ Outils et instruments de	diffractometer with CCD	
G N.T.	D. H	a a :	N. G: /N. II	GINIBA	10/04/2000	-	<b>#140.000</b>	recherche - catégorie 1	area detector	
Cox, Philip	Dalhousie University	Computer Science,	Nova Scotia/ Nouvelle-	CANADA	18/04/2008	5	\$140,000	Discovery Grants Program - Individual/	Logic-based visual	
		Faculty of	Écosse					Programme de subventions à la	languages for manipulating	3
G S	Ciaran Faran Hairanita	D J	Duitish Colombia/	CANADA	10/04/2000	-	002 725	découverte - individuelles	structures	
Cox, Sean	Simon Fraser University	Resource and Environmental	British Columbia/	CANADA	18/04/2008	5	\$83,725	Discovery Grants Program - Individual/	Multiscale assessment of	
			Colombie-Britannique					Programme de subventions à la	spatial population	
		Management, School of						découverte - individuelles	dynamics of inshore	
Craik, Fergus	University of Toronto	Psychology (Toronto)	Ontario	CANADA	18/04/2008	5	\$374,680	Discovery Grants Program - Individual/	rockfish populations Encoding and retrieval	
Clark, Pergus	Oliversity of Torolito	1 Sychology (Toronto)	Ontario	CANADA	16/04/2006	3	\$374,000	Programme de subventions à la	processes in human	
								découverte - individuelles	memory	
Crainic, Teodor Gabriel	Université du Québec à	Management et	Québec	CANADA	18/04/2008	2	\$151,500		2	
Craime, reduct Gabrier	Montréal	technologie	Quebec	CHIVIDII	10/04/2000	2	\$151,500	Grants/ Subventions de recherche et	methods	
	Wonden	teemiologie						développement coopérative	methods	
Cramb, David	University of Calgary	Chemistry	Alberta	CANADA	16/05/2008	3	\$181.500	Collaborative Health Research Projects/	Pain relief: receptor	
Cramo, Buvia	emversity of eargary	Chembu y	111001111	0.11.112.1	10/02/2000	,	Ψ101,200	Projets de recherche concertée sur la	dynamics at the single	
								santé	molecule level	
Cramb, David	University of Calgary	Chemistry	Alberta	CANADA	18/04/2008	5	\$260,000	Discovery Grants Program - Individual/	Applications of	
	, c ,	•						Programme de subventions à la	nanotechnology to	
								découverte - individuelles	biophysical chemistry	
Crampton, David	University of Victoria	Physics and Astronomy	British Columbia/	CANADA	18/04/2008	3	\$41,229	Discovery Grants Program - Individual/	Exploiting gravitational	
			Colombie-Britannique					Programme de subventions à la	lenses in CFHTLS	
								découverte - individuelles		
Crawford, Curran	University of Victoria	Mechanical Engineering	g British Columbia/	CANADA	18/04/2008	5	\$94,250	Discovery Grants Program - Individual/	Wind turbine design and	
			Colombie-Britannique					Programme de subventions à la	optimization	
								découverte - individuelles		
Crawford, Heather	Michigan State University	Chemistry	Michigan	UNITED	07/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Beta-delayed particle	
				STATES/				d'études supérieures D	decaly of 39ti at the proton	
Cressman, Ross	Wilfrid Laurier University	Mathematics	Ontario	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/	Dynamic evolutionary	
								Programme de subventions à la	game theory	
								découverte - individuelles		
Crosby, Karen	University of Calgary	Physiology and	Alberta	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse	Perinatal Programming of	
		Biophysics						d'études supérieures du Canada D	Feeding-Related	
G I VI	D. H	D 1.1	N. G: /N:	GINI D.	10/04/0000	-	#1 <b>2</b> 0 62 7	D: G . D . T	Hypothalamic Circuit	
Crowder, Nathan	Dalhousie University	Psychology	Nova Scotia/ Nouvelle-	CANADA	18/04/2008	5	\$129,635	Discovery Grants Program - Individual/	Adaptation and	
			Écosse					Programme de subventions à la	optimization of informatio	n
								découverte - individuelles	processing in the early	







Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Crowder, Nathan	Dalhousie University	Psychology	Nova Scotia/ Nouvelle-	· CANADA	18/04/2008	1	\$113,387	Research Tools and Instruments -	Electrophysiology suite for	
			Écosse					Category 1/ Outils et instruments de	extracellular recording in	
	XI	0.1	0	CANADA	10/04/2000	_	# <b>2</b> 00 000	recherche - catégorie 1	cat visual cortex	
Cruden, Alexander	University of Toronto	Geology	Ontario	CANADA	18/04/2008	5	\$200,000	, E	Experimental tectonics:	
								Programme de subventions à la	localization of deformation	l
								découverte - individuelles	and magmatism in	
Crutchley, Robert	Carleton University	Chemistry	Ontario	CANADA	18/04/2008	5	\$200,000	Discovery Grants Program - Individual/	continental crust Cyanamide mixed-valence	
Crutchiey, Robert	Carreton University	Chemistry	Ontario	CANADA	18/04/2008	3	\$200,000	Programme de subventions à la	materials	
								découverte - individuelles	materials	
Cruz, Carlos	McMaster University	Chemistry	Ontario	CANADA	14/05/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Development of Highly	
Cruz, Curios	Wie Waster Only ersity	Chemistry	Ontario	CHARDI	1 1/05/2000	-	Ψ12,000	d'études supérieures D	Active Cationic	
								a ctades superioares B	Organothorium Complexes	S
Csima, Barbara	University of Waterloo	Pure Mathematics	Ontario	CANADA	18/04/2008	5	\$70,000	Discovery Grants Program - Individual/	Computability theory and	
.,							*******	Programme de subventions à la	its applications	
								découverte - individuelles	11	
Cuillière, Jean-Christophe	Université du Québec à Trois-	Génie mécanique	Québec	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Préparation de modèles	
_	Rivières	_						Programme de subventions à la	CAO pour les simulations	
								découverte - individuelles	numériques	
Cullen, Jay	University of Victoria	Earth and Ocean	British Columbia/	CANADA	18/04/2008	5	\$145,000	Discovery Grants Program - Individual/	Assessing the impact of	
		Sciences, School of	Colombie-Britannique					Programme de subventions à la	global change on the	
								découverte - individuelles	distribution and	
									physicochemical speciation	
									of bioactive trace elements	
	W	D: 1 : 10 :	0	CANADA	22/04/2000	2	A 62 000	D	in seawater	
Cullen, Kimberley	University of Guelph	Biological Science,	Ontario	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	3-dimensional kinematics	
		College of						d'études supérieures D	of the canine stifle joint	
									during dynamic activities (trotting, jumping and	
Cully, Brendan	University of British Columbia	Computer Science	British Columbia/	CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse	Dynamic analysis of non-	
Curry, Brendan	Oniversity of British Columbia	Computer science	Colombie-Britannique	CANADA	23/04/2008	3	\$105,000	d'études supérieures du Canada D	deterministic software	
Cumming, Brian	Queen's University	Biology	Ontario Ontario	CANADA	16/05/2008	4	\$155,250	Collaborative Research and Development		
Cumming, Brian	Queen's emversity	Biology	Ontario	CHARDI	10/03/2000	•	φ133,230	Grants/ Subventions de recherche et	Availability in the	
								développement coopérative	Winnipeg River Drainage	
								ar corp.	Basin over the past 2	
Cumming, Robert	University of Western Ontario	Biology	Ontario	CANADA	18/04/2008	5	\$175,000	Discovery Grants Program - Individual/	Subcellular analysis of the	
C,	,	<b>C</b> 3						Programme de subventions à la	disulfide proteome in	
								découverte - individuelles	mammlian cells	
Cummins, Carolyn Louise	University of Toronto	Pharmacy, Leslie Dan	Ontario	CANADA	18/04/2008	5	\$155,000	Discovery Grants Program - Individual/	Molecular regulation of	
		Faculty of						Programme de subventions à la	glucose metabolism by	
								découverte - individuelles	orphan nuclear receptors	
Cummins, Christopher	Concordia University	Mathematics and	Québec	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Individual/	Groups, algebras and	
		Statistics						Programme de subventions à la	modular forms	
								découverte - individuelles		





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Cunnane, Stephen	Université de Sherbrooke	Physiologie et	Québec	CANADA	18/04/2008	5	\$340,000	Discovery Grants Program - Individual/	Fatty acid and ketone	
		biophysique						Programme de subventions à la	metabolism in the healthy	
								découverte - individuelles	elderly	
Curodeau, Alain	Université Laval	Génie mécanique	Québec	CANADA	18/04/2008	3	\$54,000	Discovery Grants Program - Individual/	Micromachining process	
								Programme de subventions à la	with ductile tooling	
								découverte - individuelles		
Currie, Claire	University of Alberta	Physics	Alberta	CANADA	18/04/2008	5	\$130,000	Discovery Grants Program - Individual/	Geodynamic studies of	
								Programme de subventions à la	subduction zones	
								découverte - individuelles		
Curtis, Daniel	University of Nevada	Biological Sciences	Nevada	UNITED	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Feeding and digestion in	
				STATES/				d'études supérieures D	the Dungeness crab,	
				ÉTATS-UNIS					Cancer magister, and the	
									blue crab, Callinectes	
									sapidus during low salinity	•
									exposure: balancing the	
									demands of physiological	
Curtis, Jonathan	University of Alberta	Agricultural, Food and	Alberta	CANADA	18/04/2008	3	\$73,200	Discovery Grants Program - Individual/	A study of the minor	
		Nutritional Science						Programme de subventions à la	components of fats and oils	S
								découverte - individuelles	- analytical approaches to	
									elucidate changes due to	
						_			processing and agriculture	
Cuthbertson, Leslie	McMaster University	Biochemistry and	Ontario	CANADA	14/05/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	TetR-like regulators in	
		Biomedical Sciences				_		postdoctorales	Streptomyces coelicolor	
Czarnecki, Andrzej	University of Alberta	Physics	Alberta	CANADA	18/04/2008	5	\$450,000	Subatomic Physics Envelope - Individual		
								Enveloppe de physique subatomique -	physics	
C Li K	II : CW . 1	El . : 10 C	0.4.	CANADA	1.6/05/2000	-	0.477.005	individuelles	NGED C/D 1 CN	
Czarnecki, Krzysztof	University of Waterloo	Electrical & Computer	Ontario	CANADA	16/05/2008	5	\$477,895	Industrial Research Chairs/ Professeurs-	NSERC/Bank of Nova	
		Engineering						chercheurs industriels	Scotia Industrial Research	
									Chair in Requirements	
									Engineering of Service-	
Descripe Line	Hairanita GWatan Ortani	Db	Outerie	CANADA	10/04/2000	2	eco 000	Discourse Courte Description Individual/	oriented Software Systems	
Dagnino, Lina	University of Western Ontario	Physiology and Pharmacology	Ontario	CANADA	18/04/2008	2	\$60,000	Discovery Grants Program - Individual/ Programme de subventions à la	Integrin-linked kinase in melanosome uptake in	
		Pharmacology						découverte - individuelles	*	
Dahmane, Adel Omar	Université du Québec à Trois-	Électrique et génie	Ouébec	CANADA	18/04/2008	3	\$45,000	Discovery Grants Program - Individual/	keratinocytes Prototypage rapide de	
Daimane, Adei Omai	Rivières	informatique, Dépt. de	Quebec	CANADA	16/04/2006	3	\$45,000	Programme de subventions à la	récepteurs sans fil des	
	Rivieres	génie						découverte - individuelles	générations futures	
Dahn, Jeffrey	Dalhousie University	Physics and	Nova Scotia/ Nouvelle-	CANADA	16/05/2008	5	\$277,250		Improved respirator	
Daini, Jenney	Daniousie University	Atmospheric Science	Écosse	CANADA	10/03/2008	3	\$277,230	Grants/ Subventions de recherche et	carbons using	
		Authospheric Science	ECOSSE					développement coopérative	combinatorial and high	
Dai, Chunping	University of British Columbia	Wood Science	British Columbia/	CANADA	18/04/2008	3	\$69,300	Discovery Grants Program - Individual/	Modeling bonding	
Dui, Chumping	Chiversity of British Coldinola	,, ood belefiel	Colombie-Britannique	CHUIDA	10/04/2000	J	ψυ2,500	Programme de subventions à la	properties of wood-based	
			Coloniole-Distannique					découverte - individuelles	composites	
								accouverte - marviduelles	composites	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Dai, Jiazhen	University of British Columbia		British Columbia/ Colombie-Britannique	CANADA	16/04/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses postdoctorales	Glycogen turnover & Glycolytic Capacity in the Hypertrophied Heart	Commences
Daigle, Jean-François	Université Laval	Physique, génie physique et optique	Québec	CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Optimiser la génération des filaments à longue distance à l'aide d'optique adaptive	
Dajani, Hilmi	University of Ottawa/ Université d'Ottawa	Information Technology and Engineering, Schoo of		CANADA	18/04/2008	5	\$111,650	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Measurement of brainstem speech-evoked potentials (BSEPs) and thier application in hearing assessment and speech processing technology	
Daku, Brian	University of Saskatchewan	Electrical & Computer Engineering	Saskatchewan	CANADA	18/04/2008	5	\$77,960	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Localization of microseismic events in mines	
Dallimore, Audrey	Royal Roads University	Environment and Sustainability, School o	British Columbia/ f Colombie-Britannique	CANADA	24/06/2008	5	\$75,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Paleoclimatic, paleoceanographic and paleoseismic history of the northern Pacific coast of British Columbia	
Dalton, Brian	University of Western Ontario	Kinesiology, School of	Ontario	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	The effect of age on motor unit properties of the triceps surae muscles	
Damascelli, Andrea	University of British Columbia	Physics and Astronomy	British Columbia/ Colombie-Britannique	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Design and study of novel quantum materials	
Damascelli, Andrea	University of British Columbia	Physics and Astronomy	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$261,680	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Design and study of novel quantum materials	
D'Amours, Olivier	Université Laval	Endocrinologie moléculaire et oncologique, Ctre de rech	Québec	CANADA	11/06/2008	3	\$27,000	Industrial Scholarship in Partnership with the FQRNT- Doctoral/ Bourse industrielle en partenariat avec le FQRNT - Doctorat	caractérisation de	
Dang, Qing-Lai	Lakehead University	Forestry and the Forest Environment, Faculty o		CANADA	18/04/2008	5	\$170,900	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Interactive effects of CO2, soil temperature, moisture and nutrients on black spruce ecophysiology	
Daniel, Sylvie	Université Laval	Sciences géomatiques	Québec	CANADA	18/04/2008	5	\$91,500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Towards a comprehensive and efficient close range photogrammetry solution for low cost, high precision surveying	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Darmon, Henri	McGill University	Mathematics and	Québec	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator	Stark-Heegner points and	
		Statistics						Supplements/ Programme de subventions	algebraic cycles	
								à la découverte - supplément		
ъ и :	M. C. II. II.	364 3 1	0. //	GINIADA	10/04/2000	_	<b>#2</b> 60 000	d'accélération	G: 1 TT	
Darmon, Henri	McGill University	Mathematics and	Québec	CANADA	18/04/2008	5	\$260,000	Discovery Grants Program - Individual/	Stark-Heegner points and	
		Statistics						Programme de subventions à la	algebraic cycles	
Darvishi-Alamdari, Houshang	Université Laval	Génie des mines,	Québec	CANADA	18/04/2008	4	\$84,680	découverte - individuelles Discovery Grants Program - Individual/	Nanostructured perovskite	
Dai visiii-Alamdari, Houshang	Oniversite Lavai	métallurgie et matériaux	•	CANADA	16/04/2008	4	\$64,060	Programme de subventions à la	gas sensors prepared by	
		metantingie et materiau	Y.					découverte - individuelles	high energy ball milling	
Dasgupta, Arundhati	University of New Brunswick	Mathematics and	New Brunswick/	CANADA	18/04/2008	3	\$41,229	Discovery Grants Program - Individual/	Aspects of quantum gravity	J.
		Statistics - Fredericton	Nouveau-Brunswick				4 ,	Programme de subventions à la	5	,
								découverte - individuelles		
Dashtgard, Shahin	Simon Fraser University	Earth Sciences	British Columbia/	CANADA	18/04/2008	5	\$95,000	Discovery Grants Program - Individual/	Defining sedimentological	
			Colombie-Britannique					Programme de subventions à la	and ichnological relations	
								découverte - individuelles	in modern depositional	
									environments	
Daugulis, Andrew	Queen's University	Chemical Engineering	Ontario	CANADA	18/04/2008	5	\$250,250	Discovery Grants Program - Individual/	Solid-liquid partitioning	
								Programme de subventions à la	bioreactors: A new	
								découverte - individuelles	technology platform for	
									biotechnology and the	
Daun, Kyle	University of Waterloo	Mechanical Engineering	a Ontorio	CANADA	18/04/2008	5	\$119,250	Discovery Grants Program - Individual/	environement Optimal design and inverse	
Dauli, Kyle	University of waterloo	and Mechatronics	g Ontario	CANADA	16/04/2008	3	\$117,230	Programme de subventions à la	analysis of industrial	
		and wicenationies						découverte - individuelles	combustion devices	
David, Chantal	Concordia University	Mathematics and	Québec	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Elliptic curves and L-	
,		Statistics	<b>C</b>				****	Programme de subventions à la	functions	
								découverte - individuelles		
Davidson, Kenneth	University of Waterloo	Pure Mathematics	Ontario	CANADA	18/04/2008	5	\$210,000	Discovery Grants Program - Individual/	Operator algebras	
								Programme de subventions à la		
								découverte - individuelles		
Davidson, Patrick	University of Alberta	Psychology	Alberta	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Memory, emotion, and	
								Programme de subventions à la	prefrontal cortex	
B : El:	M. Cill M. C.	1.0.11	0. //	GINIADA	10/04/2000	_	#1 <b>55</b> 000	découverte - individuelles	D 1 C	
Davis, Elaine	McGill University	Anatomy and Cell	Québec	CANADA	18/04/2008	5	\$1/5,000	Discovery Grants Program - Individual/	Regulation of	
		Biology						Programme de subventions à la découverte - individuelles	Angiogenesis by fibulin-5	
Day, James	University of British Columbia	Physics and Astronomy	British Columbia	CANADA	07/05/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	Low Temperature	
Day, James	Chrysisty of Brush Columbia	1 mysics and Ashonomy	Colombie-Britannique	CANADA	07/03/2008	2	\$60,000	postdoctorales	Microwave Spectroscopy	
			Coloniole-Britainique					postdoctorales	of High-Tc	
Day, Troy	Queen's University	Mathematics and	Ontario	CANADA	18/04/2008	5	\$216,700	Discovery Grants Program - Individual/	Evolutionary ecology of	
3, 3		Statistics						Programme de subventions à la	disease	
								découverte - individuelles		





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Day, Troy	Queen's University	Mathematics and Statistics	Ontario	CANADA	16/06/2008	2	\$198,700		Evolutionary theory - coral bleching and epigenetic inheritance	
Daynou, Mathurin	École Polytechnique de Montréal	Génies Civil, géologique et des mines	Québec s	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Modélisation des écoulements transitoires diphasiques dans les réseaux d'assainissement urbains	
De Buck, Jeroen	University of Calgary	Veterinary Medicine, Faculty of	Alberta	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Role of surface exposed proteins of M. paratuberculosis in the pathogenesis of Johne's disease in ruminants	
De Kerckhove, Diane	University of Guelph	Physics	Ontario	CANADA	18/04/2008	3	\$65,421	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Characterization and modification of materials using high resolution nuclear microprobes	
De Montigny, Marc	University of Alberta	Faculté Saint-Jean	Alberta	CANADA	18/04/2008	3	\$45,000	Subatomic Physics Envelope - Individual/ Enveloppe de physique subatomique - individuelles	Algebraic structures in quantum field theories	
De Sterck, Hans	University of Waterloo	Applied Mathematics	Ontario	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Multilevel methods for scientific computing	
De Vernal, Anne	Université du Québec à Montréal	GEOTOP-UQAM- McGILL (Centre recherche géochimie et géodynamique)	Québec	CANADA	16/05/2008	2	\$727,800	Major Resources Support Program/ Programme d'appui aux ressources majeures	Canadian participation in the integrated ocean drilling program (IODP)	
De Vries, Gerda	University of Alberta	Mathematical and Statistical Sciences	Alberta	CANADA	18/04/2008	5	\$150,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Mathematical modelling of cellular and physiological processes	•
Deacon, Hélène	Dalhousie University	Psychology	Nova Scotia/ Nouvelle- Écosse	· CANADA	18/04/2008	5	\$79,680	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Mechanisms of spelling development	
Dealy, John	McGill University	Chemical Engineering	Québec	CANADA	18/04/2008	3	\$106,830	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Role of polydispersity in the rheology of a branched polymer	
DeBeer, Chris	University of Saskatchewan	Geography	Saskatchewan	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Spatial variability and scale dependance of snow depletion over a headwater basin, Canadian Rocky Mountains	
Debigaré, Richard	Université Laval	Réadaptation (physiothérapie, ergothérapie)	Québec	CANADA	18/04/2008	3	\$77,250	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Hypoxia and muscle proteolysis	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
DeBruin, Lillian	Wilfrid Laurier University	Chemistry	Ontario	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/	Membrane microdomains	
								Programme de subventions à la	in myelin	
								découverte - individuelles		
Dechene, Daniel	University of Western Ontario		r Ontario	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Design an Analysis of	
		Engineering						d'études supérieures D	Wirelss Local Area	
									Network Protocols for use	
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Decterov, Sergei	École Polytechnique de	Génie chimique	Québec	CANADA	18/04/2008	5	\$100,000	, .	Modelilng of	
	Montréal							Programme de subventions à la	thermodynamic and	
Dahahami Mahammad Ahadii	Hairransita of Coloomi	Physics and Astronomy	A Ileanta	CANADA	23/04/2008	2	\$42,000	découverte - individuelles	physical properties of	
Dehghany Mohammad-Abady, Mehdi	University of Calgary	Physics and Astronomy	Аібепа	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Laser Spectroscopy of complexes and Clusters of	
Mendi								d'études supérieures D	Linear Triatomic	
Delagrange, Sylvain	Université du Québec en	Informatique et	Québec	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Intégration 3D et	
Delagrange, Sylvani	Outaouais	d'ingénierie	Quebec	CANADA	16/04/2006	3	\$75,000	Programme de subventions à la	temporelle de l'efficience	
	Outuouuis	d ingement						découverte - individuelles	d'interception et	
								decouverte - marviadenes	d'utilisation de lumière au	
									cours du développement	
Delaney, Kerry	University of Victoria	Biology	British Columbia/	CANADA	18/04/2008	5	\$210,000	Discovery Grants Program - Individual/	Presynaptic calcium,	
			Colombie-Britannique				, ,,	Programme de subventions à la	neurotransmitter release	
			1					découverte - individuelles	and modulation	
DeLorey, Darren	University of Alberta	Physical Education and	Alberta	CANADA	18/04/2008	5	\$133,750	Discovery Grants Program - Individual/	Regulation of vascular tone	e
		Recreation, Faculty of						Programme de subventions à la	in resting and contracting	
								découverte - individuelles	muscles: effects of physica	l
									activity	
Delvecchio, Christopher	McMaster University	Biochemistry and	Ontario	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse	LXR function and	
		Biomedical Sciences						d'études supérieures du Canada D	mechanisms in lung	
Demers, Serge	Université de Montréal	Physique	Québec	CANADA	18/04/2008	3	\$41,229	Discovery Grants Program - Individual/	AGB stars as probes to	
								Programme de subventions à la	investigate local group	
								découverte - individuelles	galaxies	
Demirov, Entcho	Memorial University of	Physics and Physical	Newfoundland and	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Modeling of interannual	
	Newfoundland	Oceanography	Labrador/ Terre-Neuve	-				Programme de subventions à la	variability of the Labrador	
D D: 1:		364 3 1	et-Labrador	CINIADA	10/04/2000	_	# <b>#</b> 0.000	découverte - individuelles	Sea	
Deng, Dianliang	University of Regina	Mathematics and	Saskatchewan	CANADA	18/04/2008	5	\$70,000	Discovery Grants Program - Individual/	Paramatric and	
		Statistics						Programme de subventions à la	nonparrametric inferences	
Donis François	Institut national de la recherche	INDC Institut Ages and	Ouábaa	CANADA	18/04/2008	5	¢116.750	découverte - individuelles	for various types of data	
Denis, François			Québec	CANADA	18/04/2008	3	\$110,/30	Discovery Grants Program - Individual/ Programme de subventions à la	Genome-wide gene	
	scientifique	Frappier						découverte - individuelles	disruption and up- regulation in streptomyces	
								decouverte - maividuenes	lividans to generate	
									improved expression	
									improved expression	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Denis, Nicholas	University of Ottawa/	Biochemistry,	Ontario	CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse	Purification and	
	Université d'Ottawa	Microbiology and						d'études supérieures du Canada D	identification of	
		Immunology							ubiquitinated proteins from	1
									humain blood plasma: Towards an understanding	
									of ubiquitination in blood	
									plasma	
Denko, Mieso	University of Guelph	Computing and	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Data management	
	•	Information Science						Programme de subventions à la	techniques, routing and	
								découverte - individuelles	mobility management in	
									wireless mesh networks	
Denman, Kenneth	University of Victoria	Earth and Ocean	British Columbia/	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/	Analysis of the interaction	
		Sciences, School of	Colombie-Britannique					Programme de subventions à la	of marine planktonic	
								découverte - individuelles	ecosystems, nutrient	
Dergousoff, Shaun	University of Saskatchewan	Biology	Saskatchewan	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	cycles, and climate change Ecology of tick-borne	
Dergousoff, Shauff	Oniversity of Saskatchewan	Diology	Saskatenewan	CANADA	23/04/2008	3	\$05,000	d'études supérieures D	bacteria: Interaction	
								d ctades superiodies B	between Dermacentor spp.	
									bacteria and small	,
Derksen, Jacobus	University of Alberta	Chemical and Materials	Alberta	CANADA	18/04/2008	5	\$130,000	Discovery Grants Program - Individual/	Detailed multiphase flow	
		Engineering						Programme de subventions à la	simulations at multiple	
								découverte - individuelles	scales	
Derocher, Andrew	University of Alberta	Biological Sciences	Alberta	CANADA	18/04/2008	5	\$123,125	, ,	Ecology of polar bears in a	ı
								Programme de subventions à la	changing climate	
Derocher, Andrew	University of Alberta	Biological Sciences	Alberta	CANADA	18/04/2008	5	\$60,000	découverte - individuelles Discovery Grants Program - Northern	Ecology of polar bears in	
Defociiei, Andrew	Oniversity of Alberta	Biological Sciences	Alberta	CANADA	18/04/2008	3	\$00,000	Research Supplement/ Porgramme de	changing climate	
								subventions à la découverte - supplément		
								en recherche nordique		
Derome, Nicolas	Université Laval	Biologie	Québec	CANADA	18/04/2008	5	\$105,000	Discovery Grants Program - Individual/	Stratégies d'adaptation des	
								Programme de subventions à la	communautés de	
								découverte - individuelles	microorganismes	
									* *	
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Derry, Alison	McGill University	Biology	Quebec	CANADA	16/04/2008	2	\$80,000	*	,	
								postdoctorales		,
Deschênes François	Université de Sherbrooke	Informatique	Québec	CANADA	18/04/2008	5	\$95,000	Discovery Grants Program - Individual/		
Descricies, François	Oniversite de Sherbrooke	mormatique	Quebec	CHIVIDI	10/04/2000	3	Ψ23,000		1	
								E		
									impliqués dans la	
									formation d'images:	
									applications à la	
Derry, Alison Deschênes, François	McGill University Université de Sherbrooke	Biology Informatique	Québec Québec	CANADA CANADA	16/04/2008 18/04/2008	2 5	\$80,000 \$95,000		microorganismes aquatiques face aux changements Role of Genetic Diversity in the Ecological Recovery of Stressed Ecosystems Exploitation des effets visuels résultant de phénomènes physiques impliqués dans la formation d'images:	,





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Desjardins, Patrick	École Polytechnique de	Génie physique	Québec	CANADA	18/04/2008	1	\$247,400	Major Resources Support Program/	Thin film research	
	Montréal							Programme d'appui aux ressources	laboratories (TFRL) : A	
								majeures	user facility serving the	
									condensed matter and	
									materials science	
									communities	
Desmarais, Ronald	University of Victoria	Computer Science	British Columbia/	CANADA	23/04/2008	3	\$105,000		Proposal for an Autonomi	
			Colombie-Britannique			_		d'études supérieures du Canada D	Grid Management System	
Després, Philippe	Université de Montréal	Radiologie, radio-	Québec	CANADA	16/05/2008	5	\$107,200	, .	Streaming architectures for	r
		oncologie et médecine						Programme de subventions à la	computation in medical	
		nucléaire	0.0		40/04/8000	_		découverte - individuelles	radiation physics	
Desrochers, André	Université Laval	Sciences du bois et de la	a Quebec	CANADA	18/04/2008	5	\$172,375	, .	Behavioral bases of habita	ıt
		forêt						Programme de subventions à la	selection in birds and	
DAT DILL	H : : : : : : : : : : : : : : : : : : :	NC 1:1 1	A 11	CANADA	10/04/2000	-	0165,000	découverte - individuelles	mammals of the boreal	
DeVinney, Rebekah	University of Calgary	Microbiology and	Alberta	CANADA	18/04/2008	5	\$165,000	, .	Contribution of the vibrio	
		Infectious Diseases						Programme de subventions à la découverte - individuelles	parahaemolyticus	
								decouverte - individuelles	chromosome I type III	
									secretion system to colonization of the Pacific	
Deyholos, Michael	University of Alberta	Biological Sciences	Alberta	CANADA	18/04/2008	5	\$220,900	Discovery Grants Program - Individual/	oyster, crassostrea gigas Molecular mechanisms of	
Deynolos, Michael	Offiversity of Alberta	Diological Sciences	Alberta	CANADA	18/04/2008	3	\$220,900	Programme de subventions à la	phloem (bast) fibre	
								découverte - individuelles	development	
Dhirani, Al-Amin	University of Toronto	Chemistry	Ontario	CANADA	18/04/2008	2	\$84,000	Discovery Grants Program - Individual/	Fundamentals of the	
Dillam, M-7 tillin	Chiversity of Toronto	Chemistry	Ontario	CHIVIDI	10/04/2000	2	\$04,000	Programme de subventions à la	electronic response of	
								découverte - individuelles	complex organic and	
								decouvere marviadenes	biological systems	
Diallo, Claver	Dalhousie University	Industrial Engineering	Nova Scotia/ Nouvelle	- CANADA	18/04/2008	5	\$85,000	Discovery Grants Program - Individual/	Optimization of systems	
,			Écosse			-	400,000	Programme de subventions à la	life-cycle performance	
								découverte - individuelles		
Dick, Rainer	University of Saskatchewan	Physics and	Saskatchewan	CANADA	18/04/2008	5	\$175,000	Subatomic Physics Envelope - Individual	/ Externsions of the standar	d
Ź	,	Engineering Physics						Enveloppe de physique subatomique -	model in cosmic rays and	
								individuelles	astroparticle physics	
Dickerson, Clark	University of Waterloo	Kinesiology	Ontario	CANADA	18/04/2008	3	\$54,000	Discovery Grants Program - Individual/	Mathematical and	
	•	-						Programme de subventions à la	emprirical investigations	
								découverte - individuelles	into shoulder function	
Dickin, Alan	McMaster University	Geography and Earth	Ontario	CANADA	18/04/2008	5	\$95,000	Discovery Grants Program - Group/	Crustal evolution in the	
		Sciences, School of						Programme de subventions à la	Grenville Province	
								découverte - équipe		
Dickson, Alexander	University of Chicago	Chemistry	Illinois	UNITED	16/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Transition Path Sampling	
				STATES/				d'études supérieures D	on Non-Conservative	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Diering, Graham	University of British Columbia	Biochemistry and	British Columbia/	CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse	Exploring the biological	
		Molecular Biology	Colombie-Britannique					d'études supérieures du Canada D	function of the brain-	
									enriched sodium proton	
									antiporter NHE5	
Dilkina, Bistra	Cornell University	Computer Science	New York	UNITED	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Understanding and	
				STATES/				d'études supérieures D	Exploiting Structure in	
				ÉTATS-UNIS					Combinatorial Problems	
Dineva, Savka	Queen's University	Geological Sciences and		CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Present day stress field	
		Geological Engineering						Programme de subventions à la	studies in eastern Canada	
								découverte - individuelles	at regional and local scales	
Ding, Keyue	Queen's University	Community Health and	Ontario	CANADA	18/04/2008	5	\$70,000	Discovery Grants Program - Individual/	Cox regression model with	
		Epidemiology						Programme de subventions à la	change-point(s) problems	
								découverte - individuelles	and their application in	
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Ding, Zhifeng	University of Western Ontario	Chemistry	Ontario	CANADA	18/04/2008	5	\$240,000	Discovery Grants Program - Individual/	Combined scanning	
								Programme de subventions à la découverte - individuelles	electrochemical	
								decouverte - marviduenes	microscopy for multidisciplinary research	
Dinh, Anh Van	University of Saskatchewan	Electrical & Computer	Sackatchewan	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	In-chip communication	
Diini, Aini Van	Oniversity of Saskatchewan	Engineering	Saskatenewan	CANADA	16/04/2006	3	\$75,000	Programme de subventions à la	using UWB for 3D	
		Liighteering						découverte - individuelles	integration	
Dion, Isabelle	University of Ottawa/	Chemistry	Ontario	CANADA	14/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Vers l'élaboration d'une	
,	Université d'Ottawa						400,000	d'études supérieures D	stratégie de synthèse	
									stéréosélective d'alcaloïdes	
									par réaction	
									d'hydroamination de type	
									Cope	
Dionne, Jennifer	University of Waterloo	Kinesiology	Ontario	CANADA	14/05/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Functional consequences o	f
								d'études supérieures D	sensorimotor modulation	
Ditlecadet, Delphine	Memorial University of	Biology	Newfoundland and	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Glycerol turnover in	
	Newfoundland		Labrador/ Terre-Neuve	-				d'études supérieures D	Rainbow smelt: a new step	
			et-Labrador						in the comprehension of	
									glyceroneogenesis	
Dixit, Madhu	Carleton University	Physics	Ontario	CANADA	16/05/2008	1	\$75,000	Subatomic Physics Envelope - Project/	ILC detector development	
								Enveloppe de physique subatomique -		
								projet		
Dixit, Madhu	Carleton University	Physics	Ontario	CANADA	16/05/2008	1	\$40,035	Subatomic Physics Envelope - Research	Equipment grant for ILC	
								Tools and Instruments/ Enveloppe de	TPC development	
								physique subatomique - Outils et		
Dinon Drien	Luissanites of Westerles	Dieleen	Omtonio	CANADA	10/04/2000	_	¢225 000	instruments de recherche	Malaaulan immuun al	
Dixon, Brian	University of Waterloo	Biology	Ontario	CANADA	18/04/2008	5	\$225,000	Discovery Grants Program - Individual/	Molecular immunology of	
								Programme de subventions à la	teleost fishes	
								découverte - individuelles		





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Dixon, Peter	University of Alberta	Psychology	Alberta	CANADA	18/04/2008	5	\$189,680	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Episodic memory and the control of performance	
Djaoued, Yahia	Université de Moncton	Campus de Shippagan	New Brunswick/ Nouveau-Brunswick	CANADA	18/04/2008	2	\$39,400	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Synthèse et caractérisation de matériaux mésoporeux et hiérarchiques mésoporeux-macroporeux à base d'oxydes de métaux de transition pour des applications chromogènes	
Djordjevic, Jelena	McGill University	Neurology and Neurosurgery	Québec	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Studies of pleasantness and unpleasantness in olfaction	
Dmitrienko, Gary	University of Waterloo	Chemistry	Ontario	CANADA	18/04/2008	5	\$175,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Synthesis and chemistry of bioactive compounds	
Do, Trong-On	Université Laval	Génie chimique	Québec	CANADA	18/04/2008	5	\$105,850	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Nouveaux nanomatériaux à base de nanoparticules: synthèse et applications en catalyse et environnement	
Dobbs, Matthew	McGill University	Physics	Québec	CANADA	18/04/2008	1	\$118,418	Research Tools and Instruments - Category 1/ Outils et instruments de recherche - catégorie 1	Readout system for POLARBEAR CMB polarization experiment	
Docoslis, Aristides	Queen's University	Chemical Engineering	Ontario	CANADA	18/04/2008	5	\$140,000	2	Development of AC electrokinetics-based methodologies for nanoparticle assembly	
Doebeli, Michael	University of British Columbia	Zoology	British Columbia/ Colombie-Britannique	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Evolution of diversity	
Doebeli, Michael	University of British Columbia	Zoology	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$221,625	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Evolution of diversity	
Doering, John	University of Manitoba	Civil Engineering	Manitoba	CANADA	18/04/2008	5	\$115,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Frazil ice processes modeling	
Dokuchaev, Nikolai	Trent University	Mathematics	Ontario	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Regualrity of parabolic Ito equations and applications to stochastic analysis and control	
Domaratzki, Michael	University of Manitoba	Computer Science	Manitoba	CANADA	18/04/2008	5	\$105,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Tools and formal models for biological research	



Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Donaldson, Adam	University of Ottawa/	Chemical and	Ontario	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Bubble breakup and	
	Université d'Ottawa	Biological Engineering						d'études supérieures D	mixing of two phase flow	
									in serpentine mini-channels	
Dong, Zhongmin	Saint Mary's University	Biology	Nova Scotia/ Nouvelle-	· CANADA	18/04/2008	5	\$125,900	Discovery Grants Program - Individual/	Rotation benefit and	
			Écosse					Programme de subventions à la	population changes of soil	
								découverte - individuelles	hydrogen oxidizing	
									bacteria in legume crop	
Donini, Andrew	York University	Biology	Ontario	CANADA	18/04/2008	5	\$133,750	Discovery Grants Program - Individual/	Ion transport mechanisms	
								Programme de subventions à la	in transporting epithelia of	
								découverte - individuelles	aquatic insect larvae	
Donkor, Kingsley	Thompson Rivers University	Chemistry	British Columbia/	CANADA	18/04/2008	3	\$54,900	Discovery Grants Program - Individual/	Lantibiotics seperation and	
			Colombie-Britannique					Programme de subventions à la	binding properties of metal-	•
								découverte - individuelles	lantibiotics by capillary	
									electrophoresis	
Donner, Simon	University of British Columbia	Geography	British Columbia/	CANADA	18/04/2008	5	\$80,000	Discovery Grants Program - Individual/	The effect of climate and	
			Colombie-Britannique					Programme de subventions à la	land use change on nutrient	
						_		découverte - individuelles	cycling in large river basins	
Donovan, Eric	University of Calgary	Physics and Astronomy	Alberta	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator	1 2	
								Supplements/ Programme de subventions	the aurora	
								à la découverte - supplément		
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Donovan, Eric	University of Calgary	Physics and Astronomy	Alberta	CANADA	18/04/2008	5	\$269,955	Discovery Grants Program - Individual/	Geospace dynamics and	
								Programme de subventions à la	the aurora	
Deeless Danie	II. i	Clistan	Duitiel Calculain	CANADA	22/04/2000	3	0.00	découverte - individuelles	The effect of mineral	
Dooley, Brynn	University of Victoria	Chemistry	British Columbia/	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	The effects of mixed	
			Colombie-Britannique					d etudes superieures D	valency on magnetic exchange interactions in	
									organic magnetoelectronic	
Doran, Diane	University of Toronto	Nursing, Faculty of	Ontario	CANADA	16/05/2008	3	\$227,655	Collaborative Health Research Projects/	Integration of bio-	
Doran, Diane	Oniversity of Toronto	Nuising, Faculty of	Ontario	CANADA	10/03/2008	3	\$227,033	Projets de recherche concertée sur la	physiological information	
								santé	with a point-of-care	
								Suite	decision support system for	
									safer patient care	
Doré, Kim	McGill University	Chemistry	Ouébec	CANADA	16/04/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	Étude de la signalisation	
2010, 12	meem emverong	Chemistry	Questo	0.11.11.12.1	10/01/2000	_	φου,σου	postdoctorales	synaptique par imagerie de	
								postuotionales	temps de vie de	
									fluorescence	
Dorken, Marcel	Trent University	Biology	Ontario	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/	Evolution and ecology of	
,		- **DJ				-	,	Programme de subventions à la	plant sexual systems	
								découverte - individuelles	1	
Dorner, Sarah	École Polytechnique de	Génies Civil,	Québec	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Microbial contaminant fate	
,	Montréal	géologique et des mines	*					Programme de subventions à la	and transport in complex	
								découverte - individuelles	source waters	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Dost, Sadik	University of Victoria	Mechanical Engineering	g British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$258,750	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Transport phenomena in growth of bulk single crystals	
Doucette, Alan	Dalhousie University	Chemistry	Nova Scotia/ Nouvelle- Écosse	· CANADA	18/04/2008	2	\$84,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Technology development for proteome analysis incorporating separations and mass spectrometry	
Doutre, Colin	University of British Columbia	Electrical and Compute Engineering	er British Columbia/ Colombie-Britannique	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Efficient Multi- View Video Coding	
Douville, Jasmin	Université de Sherbrooke	Chimie	Québec	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Synthèse totale de la daphniphylline	
Dower, John	University of Victoria	Biology	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$98,500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Quantifying the effects of variability in food quality on secondary production in marine ecosystems	1
Dowling, Patricia	University of Saskatchewan	Veterinary Biomedical Sciences	Saskatchewan	CANADA	16/05/2008	3	\$154,797	Collaborative Health Research Projects/ Projets de recherche concertée sur la santé	Synchrotron microanalysis of gallium as a potential therapy for antimicrobial resistant urinary tract infections	
Doylend, Jonathan	McMaster University	Engineering Physics	Ontario	CANADA	14/05/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Intergrated optics in silicon	1
Driedzic, William	Memorial University of Newfoundland	Ocean Sciences Centre	Newfoundland and Labrador/ Terre-Neuve et-Labrador	CANADA -	18/04/2008	5	\$285,900	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Surviving hypoglycemia and hypoglycemic-hypoxia	ì
Drobetsky, Elliot	Université de Montréal	Microbiologie et immunologie	Québec	CANADA	18/04/2008	5	\$190,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Modulation of DNA repair by cellular deubiquitinases	
Drogui, Allali Patrick	Institut national de la recherche scientifique	Centre Eau, Terre et Environnement (ETE)	Québec	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Développement des électrotechnologies pour le traitement d'effluents résiduaires contaminées par des perturbateurs endocriniens et autres polluants inorganiques et microbiens	,
Drouillard, Kenneth	University of Windsor	Great Lakes Inst. for Environmental Res. (GLIER)	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Chemical tracers of bioenergetics and energy acquisition in aquatic ectotherms	
Drummelsmith, Jolyne	Université Laval	Biologie médicale	Québec	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Characterization of staphylococcus aureus lytic transglycosylases	c





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Drummond, James	University of Toronto	Physics	Ontario	CANADA	16/05/2008	1	\$218,700	Major Resources Support Program/	Polar Environment	
								Programme d'appui aux ressources	Atmospheric Research	
								majeures	Laboratory (PEARL)	
Du, Jenny	Queen's University	Chemistry	Ontario	CANADA	23/04/2008	3	\$105,000		Ordered Mesoporous	
								d'études supérieures du Canada D	organically-modified	
									silicate films as chemically	,
									selective coatings for fibre	<del>;</del> -
D + D 1	H : ' (CO)	D: 1	0.4.	CANADA	22/04/2000	2	0.00	D + 1 + C1 1 1: D/D	optic sensors	
Duarte, Paula	University of Ottawa/	Biology	Ontario	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Cross-regulation between	
	Université d'Ottawa							d'études supérieures D	estrogen and thyroid	_
									hormone during amphibian development and the	n
									implications for endocrine	
									disruption.	
Dubé, Jean-Sébastien	École de technologie supérieur	e Génie de la construction	. Ouébec	CANADA	16/05/2008	4	\$169,400	Collaborative Research and Development		
Duoc, scan-scoastien	Leoie de technologie superieur	e Genie de la construction	Quebec	CHIMIDH	10/03/2000	-	\$107,400	Grants/ Subventions de recherche et	remblais hétérogenes	
								développement coopérative	urbains contaminés	
Dubé, Monique	University of Saskatchewan	Veterinary Biomedical	Saskatchewan	CANADA	16/06/2008	3	\$179,807	**		1
,		Sciences					4-17,001	Grants/ Subventions de recherche et	of mixtures, metals, and	
								développement coopérative	toxicity modifying factors	
								Tr.	on fathead minnow at Val	
									Inco, Junction Creek,	
									Sudbury, ON	
Dubé, Olivier	École Polytechnique de	Génie chimique	Québec	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Étude des facteurs de	
	Montréal							d'études supérieures D	forme sur le mélange de	
									poudres pharmaceutiques	
Dubois, Eric	University of Ottawa/	Information Technology	y Ontario	CANADA	18/04/2008	5	\$194,905	Discovery Grants Program - Individual/	Multidimensional signal	
	Université d'Ottawa	and Engineering, School	l					Programme de subventions à la	processing for visual and	
		of						découverte - individuelles	multimedia services	
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Dubrowski, Adam	University of Toronto	Nursing, Faculty of	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/ Programme de subventions à la	Self regulated motor	
								découverte - individuelles	learning; mechanisms and applications	
Duchaine, Vincent	Université Laval	Génie mécanique	Ouébec	CANADA	23/04/2008	3	\$105,000		Coopération humain-robot	
Duchame, vincent	Oniversite Lavai	Geme mecamque	Quebec	CANADA	23/04/2008	3	\$105,000	d'études supérieures du Canada D	Cooperation numani-1000	ı
Duchesne, Carl	Université Laval	Génie chimique	Ouébec	CANADA	18/04/2008	5	\$125,000	*	Development of on-line	
Duenesne, Carr	Oniversite Eavar	Genie eminique	Quebec	CHIMIDH	10/04/2000	3	\$125,000	Programme de subventions à la	process analytical	
								découverte - individuelles	technologies based on	
								decouverte marviadenes	spectral imaging and	
									chemometrics for process	
									and product quality contro	1
Duchesne, Josée	Université Laval	Géologie et génie	Québec	CANADA	18/04/2008	5	\$140,000	Discovery Grants Program - Individual/	Valorisation et stabilisatio	
,		géologique	~			-	,	Programme de subventions à la	de résidus industriels	
		2 21						découverte - individuelles		





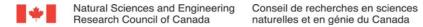
Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Duchesne, Sophie	Institut national de la recherche	Centre Eau, Terre et	Québec	CANADA	24/06/2008	5	\$90,000	Discovery Grants Program - Individual/	Modélisation	
	scientifique	Environnement (ETE)						Programme de subventions à la	mathématique appliquée à	
								découverte - individuelles	la gestion des ressources e	n
									eau et des infrastructures	
Duckworth, Harry	University of Manitoba	Chemistry	Manitoba	CANADA	18/04/2008	5	\$200,000	Discovery Grants Program - Individual/	Allosteric citrate synthase	
								Programme de subventions à la		
								découverte - individuelles		
Dudding, Travis	Brock University	Chemistry	Ontario	CANADA	18/04/2008	3	\$96,000	Discovery Grants Program - Individual/	A strategic evolution of	
								Programme de subventions à la	sequential tandem catalysi	S
								découverte - individuelles	(STC) and concurrent	
									tandem catalysis (CTC)	
									protocols for applications	
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Dudek, Gregory	McGill University	Computer Science, School of	Québec	CANADA	18/04/2008	5	\$305,000	Discovery Grants Program - Individual/ Programme de subventions à la	Autonomous systems for unstructured environments	
		School of						E	unstructured environments	•
Duff, Sheldon	University of British Columbia	Chamical and	British Columbia/	CANADA	18/04/2008	5	\$120.050	découverte - individuelles Discovery Grants Program - Individual/	Drotrootmont budrolusis	
Dull, Sheldon	University of British Columbia	Biological Engineering		CANADA	18/04/2008	3	\$129,930	Programme de subventions à la	Pretreatment, hydrolysis and fermentation of	
		Biological Engineering	Colonible-Britainique					découverte - individuelles	lignocellulosic material	
Duffy, Michael	University of New Brunswick	Biology (Fredericton)	New Brunswick/	CANADA	18/04/2008	5	\$161,000	Discovery Grants Program - Individual/	Molecular interactions at	
Burry, Michael	Offiversity of New Brunswick	Diology (Frederictori)	Nouveau-Brunswick	CANADA	16/04/2006	3	\$101,000	Programme de subventions à la	the interface of parsitic	
			1 tou veau-Dianswick					découverte - individuelles	nematodes with their hosts	
Dufresne, Louis	École de technologie supérieure	e Génie mécanique	Ouébec	CANADA	18/04/2008	5	\$94,250	Discovery Grants Program - Individual/	Modélisation et simulation	
,		1	Ç			-	** ',=* '	Programme de subventions à la	d'écoulements	
								découverte - individuelles	tourbillonnaires et	
									turbulents appliquées à la	
									sécurité du transport aérier	1
Dugal-Tessier, Julien	University of British Columbia	Chemistry	British Columbia/	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	New ligand designed base	
	•	·	Colombie-Britannique					d'études supérieures D	on the phosphaalkene moti	if
									for use in organic synthesi	S
Dukas, Reuven	McMaster University	Psychology,	Ontario	CANADA	18/04/2008	5	\$137,900	Discovery Grants Program - Individual/	Evolutionary biology of	
		Neuroscience &						Programme de subventions à la	learning	
		Behaviour						découverte - individuelles		
Dumais, Nancy	Université de Sherbrooke	Biologie	Québec	CANADA	18/04/2008	2	\$70,000	Discovery Grants Program - Individual/	Rôle des prostaglandines	
								Programme de subventions à la	dans la régulation de	
								découverte - individuelles	l'expression de CCR7 dans	S
									les cellules colorectales	
Dumas, Guy	Université Laval	Génie mécanique	Québec	CANADA	18/04/2008	5	\$103,750	, E	Hydrolienne à ailes	
								Programme de subventions à la	oscillantes et nano-	
					40104185	_		découverte - individuelles	véhicules aériens	
Dumberry, Mathieu	University of Alberta	Physics	Alberta	CANADA	18/04/2008	5	\$120,000	Discovery Grants Program - Individual/	Dynamics of the earth's	
								Programme de subventions à la	fluid and solid cores	
								découverte - individuelles		





Dumont, Éric Queen's University Health Sciences, Ontario CANADA 18/04/2008 5 \$133	33,750 Discovery Grants Program - Individual/	
	,	Neurobiological basis of
Faculty of	Programme de subventions à la	the supraspinal regulation
	découverte - individuelles	of nociception
	00,000 Discovery Grants Program - Individual/	Identification and control
Engineering Colombie-Britannique	Programme de subventions à la	techniques for industrial
Dumouchel, Pierre École de technologie supérieure Génie logiciel et des TI Québec CANADA 18/04/2008 3 \$215	découverte - individuelles 5,590 Collaborative Research and Developmen	and biomedical
Dumoucher, Fierre Econe de technologie superieure Genie logicier et des 11 Quebec CANADA 18/04/2006 5 \$213	Grants/ Subventions de recherche et	human computer dialogs
	développement coopérative	numan computer dialogs
Duncan, Fraser Laurentian University of Physics Ontario CANADA 16/05/2008 1 \$42	2,000 Subatomic Physics Envelope - Project/	DEAP/Clean continued R
Sudbury/ Université	Enveloppe de physique subatomique -	& D and infrastructure
Laurentienne de Sudbury	projet	(Applicant: M. Boulay)
•	3,000 Postgraduate Scholarships D/ Bourses	Investigation of the
Colombie-Britannique	d'études supérieures D	biological effects of LPS-
		induced, TLR4-
		independent responses
Dunfield, Peter University of Calgary Biological Sciences Alberta CANADA 18/04/2008 5 \$225	25,000 Discovery Grants Program - Individual/	Ecology and genomics of
	Programme de subventions à la	aerobic methanotrophic
	découverte - individuelles	bacteria
	50,000 Discovery Grants Program - Individual/	Rock magnetism and
Sciences	Programme de subventions à la découverte - individuelles	paleomagnetism of continental and oceanic
	decouverte - individueries	rocks and synthetic
		equivalents
Dunlop, James University of British Columbia Physics and Astronomy British Columbia/ CANADA 18/04/2008 3 \$191	01,424 Discovery Grants Program - Individual/	The formation and growth
Colombie-Britannique	Programme de subventions à la	of galaxies since re-
The state of the s	découverte - individuelles	ionisation
Dunning, Gregory Memorial University of Earth Sciences Newfoundland and CANADA 18/04/2008 5 \$150	50,000 Discovery Grants Program - Individual/	Complexity in Orogenic
Newfoundland Labrador/ Terre-Neuve-	Programme de subventions à la	processes and the U/Pb
et-Labrador	découverte - individuelles	systematics of accessory
		minerals
1 /	5,000 Discovery Grants Program - Individual/	Development of a method
Écosse	Programme de subventions à la	for the identification of
	découverte - individuelles	heterodimeric receptors
Durance, Timothy University of British Columbia Land and Food Systems, British Columbia/ CANADA 18/04/2008 1 \$36.	6,000 Discovery Grants Program - Individual/	signalling partners Dehydration of biological
Faculty of Colombie-Britannique	Programme de subventions à la	materials with radiant
Faculty of Colombie-Brianinque	découverte - individuelles	microwave energy under
	decouverte - marvidueries	vacuum
Durnford, Dion University of New Brunswick Biology (Fredericton) New Brunswick/ CANADA 18/04/2008 5 \$190	00,900 Discovery Grants Program - Individual/	Function of light
Nouveau-Brunswick	Programme de subventions à la	harvesting complex-related
	découverte - individuelles	proteins and the molecular
		basis of photoacclimation







Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Durst, Tony	University of Ottawa/	Chemistry	Ontario	CANADA	18/04/2008	2	\$60,000	Discovery Grants Program - Individual/	Natural product and	
	Université d'Ottawa							Programme de subventions à la découverte - individuelles	medicinal chemistry	
Dushoff, Jonathan	McMaster University	Biology	Ontario	CANADA	18/04/2008	5	\$165,000	Discovery Grants Program - Individual/	Dynamics of infectious	
								Programme de subventions à la découverte - individuelles	disease spread	
Duthie, Kia	University of British Columbia	Microbiology and Immunology	British Columbia/ Colombie-Britannique	CANADA	14/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Identification of novel interleukin-7-induced signaling effector involved in Tcell survival	
Dutton, Jason	University of Western Ontario	Chemistry	Ontario	CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Synthesis of Se>Cd precursors for the formation of CdSe semiconductors films	
Dyck, David	University of Guelph	Human Health and Nutritional Sciences	Ontario	CANADA	18/04/2008	3	\$108,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	The role of FA metabolism in the impairment of insulin signalling	
Dyer, Kelly	University of Western Ontario	Psychology	Ontario	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	The Association Between Estradiol and Working Memeory Across the Human Menstrual Cycle	
Eadie, Reginald	University of Alberta	Chemical and Materials Engineering	Alberta	CANADA	18/04/2008	5	\$108,250	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Small crack growth in near neutral pH stress corrosion cracking	-
Eavis, Todd	Concordia University	Computer Science and Software Engineering	Québec	CANADA	18/04/2008	5	\$93,500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Scalable methods for data warehousing and knowledge discovery	
Eberly, Wayne	University of Calgary	Computer Science	Alberta	CANADA	18/04/2008	5	\$135,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Randomized matrix computations over finite fields	
Ebert, Robert	University of Texas at San Antonio	Head Office	Texas	UNITED STATES/ ÉTATS-UNIS	07/05/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Exploring the plasma composition and dynamics of Jupiter's Magnetotail using the Solar Wind Around Pluto (SWAP) Instrument on New	
Eckert, Christopher	Queen's University	Biology	Ontario	CANADA	18/04/2008	3	\$120,000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Experimental analysis of adaptation in plants: from reproduction to range limits	
Edelstein-Keshet, Leah	University of British Columbia	Mathematics	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	3	\$120,000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Mathematical models of actin in cell motility and of swarms/schools in social aggregation	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Edery, Ariel	Bishop's University	Physics	Québec	CANADA	18/04/2008	5	\$75,000	Subatomic Physics Envelope - Individual	/ Conformal anomaly in the	
								Enveloppe de physique subatomique -	gravitationally coupled	
								individuelles	magnetic monopole and	
									vacua effects under	
F. F F	Managial Hairranita of	C 1	Newfoundland and	CANADA	18/04/2008	5	¢110.000	Discourse County Description Individual/	external conditions	
Edinger, Evan	Memorial University of Newfoundland	Geography	Labrador/ Terre-Neuve		18/04/2008	3	\$110,000	Discovery Grants Program - Individual/ Programme de subventions à la	Geology, biogeography, and conservation of deep-	
	Newfoundfalld		et-Labrador	,-				découverte - individuelles	sea corals in waters of	
			Ct-Eubrador					decouverte - marviduenes	Atlantic Canada	
Edrisy, Afsaneh	University of Windsor	Mechanical,	Ontario	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/	Surface treatment of	
5 ,		Automotive and					,,	Programme de subventions à la	titanium alloys for	
		Materials Engineering						découverte - individuelles	simultaneous improvement	t
									of wear and fatigue	
Edwards, Richard	University of Toronto	Physics	Ontario	CANADA	18/04/2008	5	\$290,000	Discovery Grants Program - Individual/	Offshore methane hydrate	
								Programme de subventions à la	assessment and evolution	
								découverte - individuelles	with novel geophysical	
Edwards, Thomas	University of Waterloo	Earth Sciences	Ontario	CANADA	18/04/2008	5	\$120,000	Discovery Grants Program - Individual/	methods Isotope climatology and	
Edwards, Thomas	University of waterioo	Earth Sciences	Ontario	CANADA	18/04/2008	3	\$120,000	Programme de subventions à la	paleoclimatology of	
								découverte - individuelles	Western Canada	
Egger, Keith	University of Northern British	Biology	British Columbia/	CANADA	18/04/2008	5	\$155,900		Functional diversity of roo	t-
-88**,	Columbia		Colombie-Britannique				4,	Programme de subventions à la	associated microbial	
								découverte - individuelles	communities	
Eglington, Bruce	University of Saskatchewan	Geological Sciences	Saskatchewan	CANADA	18/04/2008	5	\$120,000	Discovery Grants Program - Individual/	Isotope geochemistry and	
								Programme de subventions à la	geochronology of	
								découverte - individuelles	proterozoic crustal	
711.				G.137.1 P.1	40/04/2000	_	****		development	
Ehlting, Juergen	University of Victoria	Forest Biology, Centre	British Columbia/	CANADA	18/04/2008	5	\$155,900	Discovery Grants Program - Individual/	Functional genomics	
		for	Colombie-Britannique					Programme de subventions à la découverte - individuelles	exploring the shikimate and phenylpropanoid	
								decouverte - individuentes	pathway: the physiological	
									role of shikimate and	
Eibl, Joseph	Laurentian University of	Biology	Ontario	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Boreal bioprospecting:	
r	Sudbury/ Université						, ,	d'études supérieures D	identifying and	
	Laurentienne de Sudbury							1	characterizing novel	
									neuroprotectants from	
									boreal forests	
Eid, Mohamad	University of Ottawa/	Engineering, Faculty of	Ontario	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Haptic Applications	
	Université d'Ottawa				40/04/50	_	*******	d'études supérieures D	Authoring Framework	
Eiselt, Horst	University of New Brunswick	Business	New Brunswick/	CANADA	18/04/2008	5	\$85,000	Discovery Grants Program - Individual/	Location models	
		Administration, Faculty	Nouveau-Brunswick					Programme de subventions à la		
		of						découverte - individuelles		





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Ekmekci, Alis	University of Toronto	Aerospace Studies, Institute for	Ontario	CANADA	18/04/2008	5	\$94,250	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Control of vortex shedding from a cylinder via geometrical surface disturbances	
El Khakani, My Ali	Institut national de la recherche scientifique	Centre Énergie, Matériaux et Télécommunications (ÉMT) Varennes	Québec	CANADA	18/04/2008	5	\$139,560	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Nanostructured materials: synthesis, properties and applications	
El Saddik, Abdulmotaleb	Universitý of Ottawa/ Université d'Ottawa	Information Technology and Engineering, School of		CANADA	18/04/2008	5	\$130,500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Advances in collaborative Haptic audio visual invironments	
El Saddik, Abdulmotaleb	Université d'Ottawa/ Université d'Ottawa	Information Technology and Engineering, School of		CANADA	18/04/2008	1	\$106,600	Research Tools and Instruments - Category 1/ Outils et instruments de recherche - catégorie 1	Infrastructure for collaborative hapto-visual environments	
Elahipanah, Ava	University of Toronto	Medical Science, Institute of	Ontario	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Visual Span, Attention and Gestalt Perception	I
Elbiaze, Halima	Université du Québec à Montréal	Informatique	Québec	CANADA	18/04/2008	2	\$40,600	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Architectures and algorithms for service oriented optical networks	
El-Geneidy, Ahmed	McGill University	Urban Planning, School of	Québec	CANADA	18/04/2008	5	\$91,500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Measuring land use and transportation performance in the Montreal metropolitan region	,
Elkamel, Ali	University of Waterloo	Chemical Engineering	Ontario	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Green process systems engineering	
Elkin, Benjamin	Columbia University	Biomedical Engineering	New York	UNITED STATES/ ÉTATS-UNIS	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Mechanical Properties of Brain Tissue: Implications for traumatic brain injury	
Ellery, Alexander	Carleton University	Mechanical & Aerospace Engineering	Ontario	CANADA	18/04/2008	2	\$36,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Bio-inspired robot control systems for space application	
Ellis, David	Trent University	Chemistry	Ontario	CANADA	18/04/2008	2	\$30,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	The environmental fate of emerging polluants in the canadian environment: merging modelling and experimental techniques to create accurate predictive methods	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Ellison, Sara	University of Victoria	Physics and Astronomy		CANADA	18/04/2008	3	\$120,000	Discovery Grants Program - Accelerator	0.0	
			Colombie-Britannique					Supplements/ Programme de subventions	quasar absorption lines	
								à la découverte - supplément d'accélération		
El-Mabrouk, Nadia	Université de Montréal	Informatique et	Ouébec	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/	Algorithms for the	
Er maroun, ruan	om versite de mondear	recherche opérationnelle	`	O. I. V. IB. I	10,01,2000	J	Ψ120,000	Programme de subventions à la	inference of gene family	
		1						découverte - individuelles	evolution	
ElMekkawy, Tarek	University of Manitoba	Mechanical and	Manitoba	CANADA	18/04/2008	5	\$85,000	Discovery Grants Program - Individual/	Rescheduling optimization	1
		Manufacturing						Programme de subventions à la	of manufacturing systems	
FLGL: M	H	Engineering	4.11	CANADA	1.6/0.6/2000	2	<b>#120.000</b>	découverte - individuelles	in a dynamic environment	
El-Sheimy, Naser	University of Calgary	Geomatics Engineering	Alberta	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions	Adaptive integration techniques for low-cost	
								à la découverte - supplément	integrated navigation	
								d'accélération	systems	
El-Sheimy, Naser	University of Calgary	Geomatics Engineering	Alberta	CANADA	18/04/2008	5	\$155,000	Discovery Grants Program - Individual/	Adaptive integration	
								Programme de subventions à la	techniques for low-cost	
								découverte - individuelles	integrated navigation	
		a: 1 1 a 1 : 1	0.1.1	CANADA	10/04/2000	_	<b>#115.000</b>	B: G + B - I I : I I /	systems	
Elshorbagy, Amin	University of Saskatchewan	Civil and Geological	Saskatchewan	CANADA	18/04/2008	5	\$115,000	Discovery Grants Program - Individual/	Hybrid modeling approach	
		Engineering						Programme de subventions à la découverte - individuelles	to assess the sustainability of hydrological systems	
Eltis, Lindsay	University of British Columbia	Microbiology and	British Columbia/	CANADA	18/04/2008	5	\$429,655		Investigating the	
		Immunology	Colombie-Britannique				+,	Programme de subventions à la	biocatalytic potential of	
		0,7	•					découverte - individuelles	microbial enzymes	
Elwood, Kenneth	University of British Columbia	Civil Engineering	British Columbia/	CANADA	18/04/2008	5	\$110,000	, E	Seismic rehabilitation of	
			Colombie-Britannique					Programme de subventions à la	existing concrete and	
F	Hairmaita - CW-tools	Madanial Engineering	Outsi	CANADA	22/04/2009	2	ec2 000	découverte - individuelles	masonry buildings	
Emamian, Seyed Ali	University of Waterloo	Mechanical Engineering and Mechatronics	g Ontario	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	In-situ Synthesis of Metal Matrix Composites using	
		and ivicenationies						d ctudes superieures D	Laser Cladding Technique	
Emberly, Eldon	Simon Fraser University	Physics	British Columbia/	CANADA	18/04/2008	2	\$40,950	Discovery Grants Program - Individual/	Regulation in biological	
•	-	•	Colombie-Britannique					Programme de subventions à la	signalling networks	
								découverte - individuelles		
Embury, John David	McMaster University	Materials Science and	Ontario	CANADA	18/04/2008	3	\$150,000	, E	Co-deformation of metallic	c
		Engineering						Programme de subventions à la	materials	
Emery, Neil	Trent University	Biology	Ontario	CANADA	18/04/2008	5	\$190,900	découverte - individuelles Discovery Grants Program - Individual/	Cytokinins and source-sinl	l <sub>r</sub>
Ellicry, Iveli	Tient University	Diology	Ontario	CANADA	16/04/2006	3	\$170,700	Programme de subventions à la	relationships within plants	
								découverte - individuelles	relationships within plants	
Emes, Michael	University of Guelph	Molecular and Cellular	Ontario	CANADA	18/04/2008	5	\$275,000	Discovery Grants Program - Individual/	Regulation of starch	
		Biology						Programme de subventions à la	synthesis in higher plants	
								découverte - individuelles		





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Enns, James	University of British Columbia		British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$337,180	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Visual perception and attention	Comments
Epand, Richard	McMaster University	Biochemistry and Biomedical Sciences	Ontario	CANADA	18/04/2008	5	\$292,500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Membrane interactions and diacylglycerol kinases	
Epstein, Marcelo	University of Calgary	Mechanical and Manufacturing Engineering	Alberta	CANADA	18/04/2008	1	\$32,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Mechanics of growth and remodeling	
Erbilgin, Nadir	University of Alberta	Agriculture, Forestry/Home Econ, Fac. of	Alberta	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Ecology and management of emerging forest pest complexes	
Ernst, Richard	Carleton University	Earth Sciences	Ontario	CANADA	18/04/2008	5	\$77,500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Large igneous province (LIP) record of Venus: insights from giant radiating Graben-Fissure systems, and comparison	
Erven, Christopher	University of Waterloo	Physics and Astronomy	Ontario	CANADA	14/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Free-Space quantum key distribution and communication	
Esmail, Nabil	Concordia University	Mechanical and Industrial Engineering	Québec	CANADA	18/04/2008	5	\$120,300	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Microflows and nanoflows fundamentals and applications	
Esmailpour, Amir	University of Guelph	Computing and Information Science	Ontario	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Quality of service management and routing framework for wireless mesh networks	
Esopenko, Carrie	University of Saskatchewan	Psychology	Saskatchewan	CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	The cortical organization during, and the behavioura variables that affect, semantic processing	I
Evans, David	University of Toronto	Ecology and Evolutionary Biology	Ontario	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Evolution and paleobiology of late cretaceous ornithischian dinosaurs	ý
Evans, Greg	University of Toronto	Chemical Engineering and Applied Chemistry	Ontario	CANADA	16/05/2008	3	\$184,022	Collaborative Health Research Projects/ Projets de recherche concertée sur la santé	Development of a novel technology for in-vitro assessment of exposure to fine and ultrafine particulate matter	
Evans, Patricia	University of New Brunswick	Computer Science, Faculty of	New Brunswick/ Nouveau-Brunswick	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Algorithms for comparing biological graph structures	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Evans, Stephen	University of Victoria	Biochemistry and	British Columbia/	CANADA	18/04/2008	5	\$211,965	Discovery Grants Program - Individual/	Structural studies of	
		Microbiology	Colombie-Britannique					Programme de subventions à la	protein-carbohydrate	
F .		ъ.:	N. C. II. I. I.	GINLE	1.6/0.5/0.000	-	A75 000	découverte - individuelles	interactions	
Evermann, Jorg	Memorial University of	Business	Newfoundland and	CANADA	16/05/2008	5	\$75,000	Discovery Grants Program - Individual/	Information use in database	e
	Newfoundland	of	Labrador/ Terre-Neuve et-Labrador	-				Programme de subventions à la découverte - individuelles	integration processes	
Fahrig, Lenore	Carleton University	Biology	Ontario	CANADA	18/04/2008	1	\$47,280	Discovery Grants Program - Individual/	Effects of roads and traffic	
rumig, Denote	Carloton Chrycistry	Бююбу	Ontario	CHAIDH	10/01/2000	•	Ψ17,200	Programme de subventions à la	on wildlife populations	
								découverte - individuelles		
Fall, Mamadou	University of Ottawa/	Civil Engineering	Ontario	CANADA	18/04/2008	5	\$101,500	Discovery Grants Program - Individual/	Advanced tools for	
	Université d'Ottawa							Programme de subventions à la	analyzing and predicting	
								découverte - individuelles	the performance and	
									durability of paste backfill	
				G.137.15.1	40/04/8000	_			under different thermal	
Fam, Amir	Queen's University	Civil Engineering	Ontario	CANADA	18/04/2008	5	\$120,000	Discovery Grants Program - Individual/	Structurally integrated stay	·-
								Programme de subventions à la	in-place composite forms	
Fan, Guangzhe	University of Waterloo	Statistics and Actuarial	Ontario	CANADA	18/04/2008	5	\$70,000	découverte - individuelles Discovery Grants Program - Individual/	for concrete structures Building flexible tree	
ran, Guangzne	Offiversity of waterioo	Science	Ontario	CANADA	18/04/2008	3	\$70,000	Programme de subventions à la	models and ensemble tree	
		Science						découverte - individuelles	models for statistical	
								decouverte marviadenes	learning in classification,	
									regression and failure time	
									data analysis	
Fan, Mannie	Celator Pharmaceuticals Inc	Head Office	British Columbia/	CANADA	04/06/2008	2	\$60,000	Industrial R&D Fellowships/ Bourses	Cell cycle and apoptosis	
			Colombie-Britannique					postdoctorales de R et D industrielle	analysis of synergistic and	
									antagonistic anti-cancer	
						_			drug conbinations	
Farbar, Erin	University of Michigan	Aerospace Engineering	Michigan	UNITED	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Numerical Simulation of	
				STATES/				d'études supérieures D	Ionized, Rarefied	
				ÉTATS-UNIS					Hypersonic Re-entry Flows using Direct	
									Simulation Monte Carlo	
Farhat, Zoheir	Dalhousie University	Process Engineering	Nova Scotia/ Nouvelle-	CANADA	18/04/2008	4	\$80,000	Discovery Grants Program - Individual/	Tribology of advanced	
1 umu, 20101	Damousie our visity	and Applied Science	Écosse	0.115.1	10,0.,2000	•	Ψου,σου	Programme de subventions à la	materials and processes	
		FF						découverte - individuelles	<b>r</b>	
Farookhi, Riaz	McGill University	Physiology	Québec	CANADA	18/04/2008	2	\$70,000	Discovery Grants Program - Individual/	Germ line development in	
								Programme de subventions à la	mammals	
								découverte - individuelles		
Fartaj, Amir	University of Windsor	Mechanical & Materials	Ontario	CANADA	18/04/2008	5	\$103,750	, ,	Environmentally-friendly	
		Engineering						Programme de subventions à la	advanced transcritical CO2	!
				G.334.B.	40/04/40	_	A0 = 00 -	découverte - individuelles	refrigeration system	
Farzad, Babak	Brock University	Mathematics	Ontario	CANADA	18/04/2008	5	\$85,000	Discovery Grants Program - Individual/	Algorithmic game theory	
								Programme de subventions à la	and graph theory	
								découverte - individuelles		





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Farzaneh, Masoud	Université du Québec à	Sciences appliquées	Québec	CANADA	18/04/2008	5	\$222,500	Discovery Grants Program - Individual/	Étude de la performance	
	Chicoutimi							Programme de subventions à la	électrique des isolateurs	
								découverte - individuelles	dans des conditions de	
									givrage	
Fast, Naomi	University of British Columbia	Botany	British Columbia/	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator	Intron retention and the	
			Colombie-Britannique						•	
								à la découverte - supplément	reduction on splicing	
		_		G.137.15.1	40/04/2000	_	****	d'accélération		
Fast, Naomi	University of British Columbia	Botany	British Columbia/	CANADA	18/04/2008	5	\$215,000	Discovery Grants Program - Individual/	tIntron retention and the	
			Colombie-Britannique					Programme de subventions à la	effects of genome size	
Paulant Incolon	The incoming of Manager	Out (tri: - ( - 1 - 1)	0-7	CANADA	10/04/2000	-	¢110.000	découverte - individuelles	reduction on splicing	
Faubert, Jocelyn	Université de Montréal	Optométrie, école d'	Québec	CANADA	18/04/2008	5	\$119,680	, .	Motion perception in a full-	•
								Programme de subventions à la découverte - individuelles	immersion virtual environment	
Faucheux, Nathalie	Université de Sherbrooke	Génie chimique	Québec	CANADA	18/04/2008	5	\$120,300		Action synergique de	
Paucheux, Nathane	Olliveisite de Sileiblooke	Genie chinique	Quebec	CANADA	16/04/2006	3	\$120,300	Programme de subventions à la	peptides dérivés de	
								découverte - individuelles	facteurs de croissance et de	
								decouverte - marvidueries	biomatériaux pour réguler	
									les cellules osseuses et	
									adipeuses	
Favre, Anne-Catherine	Institut national de la recherche	Centre Eau, Terre et	Québec	CANADA	16/05/2008	3	\$150,000	Collaborative Research and Development		
	scientifique	Environnement (ETE)	`					Grants/ Subventions de recherche et	compte des incertitudes	
	-							développement coopérative	pour les précipitations et	
									les écoulements simulés	
									par le Modèle Régional	
									Canadien du Climat	
Fayek, Dalia	University of Guelph	Engineering, School of	Ontario	CANADA	18/04/2008	5	\$92,580	Discovery Grants Program - Individual/	Video traffic engineering	
								Programme de subventions à la	for IPTV services	
						_		découverte - individuelles		
Feder, David	University of Calgary	Physics and Astronomy	Alberta	CANADA	18/04/2008	5	\$152,645	, .	Ultracold atoms and	
								Programme de subventions à la	quantum computation	
Paldaran Lina	Hairmaite a CC allestale anno	Civil and Cools size	C14-1	CANADA	10/04/2000	-	¢01.500	découverte - individuelles	D 1 1 1 1	
Feldman, Lisa	University of Saskatchewan	Civil and Geological	Saskatchewan	CANADA	18/04/2008	5	\$91,500	Discovery Grants Program - Individual/	Bond and development of	
		Engineering						Programme de subventions à la découverte - individuelles	reinforcing steel for structural evaluation and	
								decouverte - marviduenes	rehabilitation	
Fenech, Marianne	University of Ottawa/	Mechanical Engineering	Ontario	CANADA	24/06/2008	5	\$94,250	Discovery Grants Program - Individual/	Model of microcirculation:	
r encen, maranic	Université d'Ottawa	comamear Engineering	5 01144110		24/00/2000	3	φ,7-1,230	Programme de subventions à la	effect of cell interactions	
	Oniversite d'Ottawa							découverte - individuelles	on blood flow	
Feng, Zeny	University of Guelph	Mathematics and	Ontario	CANADA	16/05/2008	5	\$70,000	Discovery Grants Program - Individual/	Statistical methods in	
- 6,	- ··	Statistics				-	,	Programme de subventions à la	genetic studies	
								découverte - individuelles	<i>G</i>	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Fennell, Christopher	University of Ottawa/	Psychology, School of	Ontario	CANADA	18/04/2008	5	\$89,680	Discovery Grants Program - Individual/	Bilingual infants'	
	Université d'Ottawa							Programme de subventions à la	acquisition and perception	
								découverte - individuelles	of phonemes	
Fenney, Alison	McMaster University	Psychology,	Ontario	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	The role of motor learning	
		Neuroscience &						d'études supérieures D	and memory in the	
		Behaviour							acquisition and retention o	f
									ASL in individuals with	
									Alzheimer's disease	
Fenniri, Hicham	University of Alberta	Chemistry	Alberta	CANADA	18/04/2008	5	\$255,000	Discovery Grants Program - Individual/	From small molecules to	
								Programme de subventions à la	complex supramolecular	
								découverte - individuelles	architectures: underlying	
									physical concepts and	
									phenomena	
Fenske, Mark	University of Guelph	Psychology	Ontario	CANADA	18/04/2008	5	\$99,680	Discovery Grants Program - Individual/	Attention-emotion	
								Programme de subventions à la	interactions: Investigating	
								découverte - individuelles	the affective consequences	
									of selective attention	
Ferber, Susanne	University of Toronto	Psychology (Toronto)	Ontario	CANADA	18/04/2008	5	\$134,680	Discovery Grants Program - Individual/	Reflexive and controlled	
								Programme de subventions à la	processes in attention	
								découverte - individuelles		
Ferguson, Moira	University of Guelph	Integrative Biology	Ontario	CANADA	18/04/2008	5	\$251,175	Discovery Grants Program - Individual/	Evolutionary genetics of	
								Programme de subventions à la	fishes	
								découverte - individuelles		
Fernandes, Maria	Université Laval	Anatomie et physiologi	e Québec	CANADA	18/04/2008	2	\$56,000	Discovery Grants Program - Individual/	The role of C-type lectins	
								Programme de subventions à la	in neutrophil function	
	,							découverte - individuelles		
Fernandez, Jose Manuel	École Polytechnique de	Génie informatique	Québec	CANADA	18/04/2008	5	\$79,500	Discovery Grants Program - Individual/	Performance analysis in	
	Montréal							Programme de subventions à la	computer security:	
								découverte - individuelles	theoretical and	
									experimental methods	
Ferris, Grant	University of Toronto	Geology	Ontario	CANADA	18/04/2008	5	\$192,500	Discovery Grants Program - Individual/	Microbial geochemistry	
								Programme de subventions à la	dynamics	
						_		découverte - individuelles		_
Fichtinger, Gabor	Queen's University	Computing, School of	Ontario	CANADA	18/04/2008	5	\$95,000	Discovery Grants Program - Individual/	Computational modeling o	
								Programme de subventions à la	image-guided needle-based	i
Tile: GI		0 . 01 . 0	0	GINIE:	10/04/0000		0115.55	découverte - individuelles	surgery	
Fichtinger, Gabor	Queen's University	Computing, School of	Ontario	CANADA	18/04/2008	1	\$115,551	Idea to Innovation/ De l'idée à	Intensity-based registration	1
								l'innovation	of ultrasound and	
									fluroroscopy-	
									developement of a	
									clinically viable system for	•





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Fiege, Jason	University of Manitoba	Physics and Astronomy	Manitoba	CANADA	18/04/2008	3	\$55,956	Discovery Grants Program - Individual/	Applications of an	
								Programme de subventions à la	advanced genetic algorithm	1
								découverte - individuelles	to gravitational lens	
									systems, galactic HI disks	
						_			and star formation	
Figeys, Daniel	University of Ottawa/	Biochemistry,	Ontario	CANADA	18/04/2008	5	\$300,000	Discovery Grants Program - Individual/	Proteomic technologies for	•
	Université d'Ottawa	Microbiology and						Programme de subventions à la	complex samples	
Eilian Versa	Ossanla Haissansitss	Immunology	Omtonio	CANADA	18/04/2008	5	¢100 000	découverte - individuelles	Dainlein a sustan assatana	
Filion, Yves	Queen's University	Civil Engineering	Ontario	CANADA	18/04/2008	3	\$100,000	Discovery Grants Program - Individual/ Programme de subventions à la	Drinking water system vulnerability: assessment	
								découverte - individuelles	and protection	
Filipe, Carlos	McMaster University	Chemical Engineering	Ontario	CANADA	18/04/2008	5	\$105,850		Assembling protein based	
i inpe, carios	Weiwaster Oniversity	Chemical Engineering	Ontario	CHIVIDI	10/04/2000	3	\$105,050	Programme de subventions à la	structures in living cells	
								découverte - individuelles	and in vitro	
Finan, Turlough	McMaster University	Biology	Ontario	CANADA	18/04/2008	3	\$120,000		Molecular genetics of the	
, 2	,	23						Supplements/ Programme de subventions	C	
								à la découverte - supplément	alfalfa symbiosis	
								d'accélération		
Finbow, Stephen	St. Francis Xavier University	Mathematics, Statistics	Nova Scotia/ Nouvelle-	- CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Individual/	Colourings, independence	
		and Computing	Écosse					Programme de subventions à la	and domination	
		Sciences						découverte - individuelles		
Findlay, Christopher Scott	University of Ottawa/	Biology	Ontario	CANADA	16/05/2008	5	\$113,275	Discovery Grants Program - Individual/	The ecosystem structure-	
	Université d'Ottawa							Programme de subventions à la	function link	
F: 1 1 7	M. A.III. III.	C : E 1, C	N. D. :1/	CANADA	10/04/2000	-	<b>0115.000</b>	découverte - individuelles	M 1.6	
Finkel, Zoe	Mount Allison University	Sciences, Faculty of	New Brunswick/	CANADA	18/04/2008	5	\$115,000	Discovery Grants Program - Individual/ Programme de subventions à la	Macroevolution of	
			Nouveau-Brunswick					découverte - individuelles	phytoplankton communities in response to	
								decouverte - marviduenes	climate change	,
Finn, Ron	University of Victoria	Biochemistry and	British Columbia/	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Characterization of Testes-	
	conversity or victoria	Microbiology	Colombie-Britannique	0.1.1.12.1	23/01/2000	3	405,000	d'études supérieures D	specific and Somatic	
			1						Isoforms of Homo Sapien	
									Nuclear Autoantigeneic	
									Sperm Protein	
Finnie, Paul	University of Ottawa/	Physics	Ontario	CANADA	18/04/2008	5	\$65,420	Discovery Grants Program - Individual/	Optical carbon nanotubes:	
	Université d'Ottawa							Programme de subventions à la	fabrication and optical	
								découverte - individuelles	imaging	
Fischmeister, Sebastian	University of Waterloo	Electrical & Computer	Ontario	CANADA	18/04/2008	5	\$79,500	Discovery Grants Program - Individual/	Model-assisted debugging	
		Engineering						Programme de subventions à la	of embedded systems	
Eigen and Leading	Hairranita a CW antonia O de di	Winnelstein Cale 1 C	Outroir	CANADA	22/04/2000	2	£42 000	découverte - individuelles	Identification de la compa	
Fitzgeorge, Lyndsay	University of Western Ontario	Kinesiology, School of	Ontario	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Identifying the causes and	
								d'études supérieures D	characteristics of inhibitory after-effects.	/
									and-effects.	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Fixman, Elizabeth	McGill University	Medicine	Québec	CANADA	18/04/2008	5	\$140,000	Discovery Grants Program - Individual/	Nucleocytoplasmic	Comments
,	, and the second se		•					Programme de subventions à la	shuttling of the stat-6	
								découverte - individuelles	transcription factor and	
									regulation of gene	
Fleming, Alison	University of Toronto	Psychology (Toronto)	Ontario	CANADA	18/04/2008	5	\$269,680	Discovery Grants Program - Individual/	Maternal behaviour and	
								Programme de subventions à la	prefrontal function in the	
				G.37.5	40/04/2000	_	***	découverte - individuelles	rat	
Fleming, David	Mount Allison University	Physics	New Brunswick/	CANADA	18/04/2008	5	\$117,000	Discovery Grants Program - Individual/	New horizons for x-ray	
			Nouveau-Brunswick					Programme de subventions à la	fluorescence in trace	
Elammina Daharta	University of Western Ontario	Earth Caianasa	Ontorio	CANADA	18/04/2008	5	\$125,000	découverte - individuelles Discovery Grants Program - Individual/	element detection  Mineralogy of earth and	
Flemming, Roberta	University of western Ontario	Earth Sciences	Ontario	CANADA	18/04/2008	3	\$125,000	Programme de subventions à la	planetary materials and	
								découverte - individuelles	synthetic analogues	
Fliss, Ismail	Université Laval	Sciences des aliments et	t Ouébec	CANADA	18/04/2008	5	\$145,900	Discovery Grants Program - Individual/	Approche pluridisciplinair	·e
1 1195, 15111411	Oniversite Euvar	de nutrition	Quesce	CHAIDH	10/01/2000	3	Ψ1 15,700	Programme de subventions à la	pour l'étude et la	
								découverte - individuelles	compréhension des	
									interactions entre des	
									probiotiques	
									bactéricinogènes et	
									l'écosystème digestif	
Floresco, Stanley	University of British Columbia	Psychology	British Columbia/	CANADA	18/04/2008	5	\$149,680	Discovery Grants Program - Individual/	Cortico-thalamic-striatal	
			Colombie-Britannique					Programme de subventions à la	circuitry and cognitive	
-				G.37.5	40/04/2000	_	****	découverte - individuelles	flexibility	
Floryan, Jerzy	University of Western Ontario		Ontario	CANADA	18/04/2008	5	\$228,750	Discovery Grants Program - Individual/	Flow control and origins of	of
		Materials Engineering						Programme de subventions à la	turbulence	
Flynn, Lauren	Queen's University	Chemical Engineering	Ontario	CANADA	18/04/2008	4	\$96,240	découverte - individuelles Discovery Grants Program - Individual/	Dynamic culture of adipos	10
Trylin, Lauren	Queen's Oniversity	Chemical Engineering	Ontario	CANADA	18/04/2008	7	\$70,240	Programme de subventions à la	derived stem cells on	,
								découverte - individuelles	microcarrier beads	
Foldvari, Marianna	University of Waterloo	Pharmacy, School of	Ontario	CANADA	18/04/2008	5	\$97,500	Discovery Grants Program - Individual/	Micro- and nanoscale	
,	,	3,						Programme de subventions à la	delivery systems for	
								découverte - individuelles	macromolecules: gene	
									delivery	
Foley, Stephen	University of Saskatchewan	Chemistry	Saskatchewan	CANADA	18/04/2008	3	\$96,000	Discovery Grants Program - Individual/	Design of late transition	
								Programme de subventions à la	metal catalysts for organic	
								découverte - individuelles	transformations	
Fontaine, Frédéric-Georges	Université Laval	Chimie	Québec	CANADA	18/04/2008	3	\$126,000	Discovery Grants Program - Individual/	Synthesis and reactivity of	
								Programme de subventions à la	ambiphilic transition meta	I
Forbes Erroson	I Indicanciates of Albordo	Chamical and Matariala	A Ile auto	CANADA	19/04/2009	5	¢124.750	découverte - individuelles	complexes	
Forbes, Fraser	University of Alberta	Chemical and Materials	Апрепа	CANADA	18/04/2008	5	\$134,730	Discovery Grants Program - Individual/ Programme de subventions à la	Performance analysis for	
		Engineering						découverte - individuelles	online chemical process optimization systems	
								decouverte - marvidueries	opumization systems	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Forbes, Mark	Carleton University	Biology	Ontario	CANADA	18/04/2008	5	\$238,370	Discovery Grants Program - Individual/	Problems in evolutionary	
								Programme de subventions à la	ecology and ecological	
								découverte - individuelles	parasitology: theory and	
E I N	G. E H	DI '	D:::1 G 1 1: /	CANADA	10/04/2000	2	Φ <b>7.4</b> .000	D: C + D   L	empirical tests	
Forde, Nancy	Simon Fraser University	Physics	British Columbia/	CANADA	18/04/2008	2	\$74,000	Discovery Grants Program - Individual/	Developing a molecular	
			Colombie-Britannique					Programme de subventions à la découverte - individuelles	blueprint fo mechanical	
Forest, Chantal	Université de Montréal	Microbiologie et	Ouébec	CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse	response Caractérisation de fimbriae	
1 orest, Chantai	Chiversite de iviolitedi	immunologie	Quebec	CHIVIDI	23/04/2000	3	\$105,000	d'études supérieures du Canada D	de Salmonella enterica	
		mmunologic						d ctades superiodies da Canada B	sérovar Typhi	
Forster, Taryn	University of Calgary	Chemistry	Alberta	CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse	Four-membered N-	
, ,	, , ,	,						d'études supérieures du Canada D	heterocyclic carbenes with	
								•	an inorganic backbone	
Forte, Alessandro	Université du Québec à	Sciences de la terre et	Québec	CANADA	18/04/2008	5	\$237,500	Discovery Grants Program - Individual/	Modelling and prediction	
	Montréal	de l'atmosphère						Programme de subventions à la	of dynamical impact of	
								découverte - individuelles	mantle convection on	
									global surface processes	
Fortin, Claudette	Université Laval	Psychologie, École de	Québec	CANADA	18/04/2008	5	\$102,180	Discovery Grants Program - Individual/	Attention and control	
								Programme de subventions à la	processes in interval timing	5
Fortin, Marc-André	Université Laval	Génie des mines,	Ouébec	CANADA	18/04/2008	4	¢111 640	découverte - individuelles Discovery Grants Program - Individual/	Metal colloids showing	
Forum, Marc-Andre	Oniversite Lavai	métallurgie et matériaux	•	CANADA	16/04/2006	4	\$111,640	Programme de subventions à la	high signal and enhanced	
		metantingie et materiaux	Y.					découverte - individuelles	contrast in cellular and	
								decouverte marviadenes	molecular imaging with	
									MRI and PET/MRI	
Foster, Warren	McMaster University	Obstetrics and	Ontario	CANADA	18/04/2008	5	\$185,000	Discovery Grants Program - Individual/	Neurotrophins and trks -	
		Gynecology						Programme de subventions à la	novel reproductive tract	
								découverte - individuelles	proteins	
Foucher, Daniel	Ryerson University	Chemistry and Biology	Ontario	CANADA	18/04/2008	3	\$102,150	Discovery Grants Program - Individual/	Towards moisture and ligh	t
								Programme de subventions à la	stable polystannanes	
						_		découverte - individuelles		
Fouli, Kerim	Institut national de la recherche	<b>O</b> ,	Québec	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse	Architectures and	
	scientifique	Matériaux et						d'études supérieures du Canada D	performance of optical	
		Télécommunication - Montréal							coding in access and	
Fournier, Benoît	Université Laval	Géologie et génie	Québec	CANADA	18/04/2008	5	\$116,500	Discovery Grants Program - Individual/	metropolitan networks Investigations on aggregate	
rounier, Benon	Chiversite Lavai	géologique	Queoce	CANADA	10/04/2000	3	\$110,500	Programme de subventions à la	reactions and the	•
		Scorogique						découverte - individuelles	development of damage in	
								11000000	concrete	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Fournier, Patrick	Université de Sherbrooke	Physique	Québec	CANADA	18/04/2008	5	\$231,150	Discovery Grants Program - Individual/	Competition, coexistence	
								Programme de subventions à la	and cooperation of various	
								découverte - individuelles	phases in novel oxide-	
									based materials and	
									devices/ Compétition,	
									coexistence et coopération	
F . D 1		DI '	0.71	CANADA	10/04/2000		#101 101	D 15 1 11 4	de diverses phases dans	
Fournier, Patrick	Université de Sherbrooke	Physique	Québec	CANADA	18/04/2008	1	\$101,101	Research Tools and Instruments -	High pressure RHEED for	
								Category 1/ Outils et instruments de	PLD chamber/ Système	
								recherche - catégorie 1	RHEED à haute pression	
									pour une chambre	
Fournier Dishard	Université de Sherbrooke	Cásmatique appliquée	Ouábaa	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	d'ablation laser New methods for remote	
Fournier, Richard	Université de Sherbrooke	Géomatique appliquée	Québec	CANADA	18/04/2008	3	\$75,000	Programme de subventions à la	sensing of vegetated	
								découverte - individuelles	ecosystems: in situ	
								decouverte - marvidaenes	measurement and multi-	
									scale mapping	
Fowler, Michael	University of Waterloo	Chemical Engineering	Ontario	CANADA	18/04/2008	5	\$120,300	Discovery Grants Program - Individual/	Improved polymer	
1 owier, menuer	carverency of waterioo	enemen Engmeering	Ontario	0.115.1	10/01/2000		\$120,500	Programme de subventions à la	electrolyte membrane fuel	
								découverte - individuelles	cell systems through failure	
									mode analysis and	
									incorporation of	
									degradation into fuel cell	
									hybrid power systems &	
Foxcroft, George	University of Alberta	Agricultural, Food and	Alberta	CANADA	18/04/2008	5	\$365,000	Discovery Grants Program - Group/	Integrated studies on	
		Nutritional Science						Programme de subventions à la	embryonic survival and	
								découverte - équipe	prenatal development in	
									swine	
Frank, Natia	University of Victoria	Chemistry	British Columbia/	CANADA	18/04/2008	3	\$108,000	Discovery Grants Program - Individual/	Design of molecular	
			Colombie-Britannique					Programme de subventions à la	magnetoelectronic	
								découverte - individuelles	materials	
Franklin, Steven	University of Saskatchewan	Geography	Saskatchewan	CANADA	18/04/2008	5	\$160,000	Discovery Grants Program - Individual/	LiDAR and multispectral	
								Programme de subventions à la	remote sensing for	
								découverte - individuelles	environmental applications	
Fraser, Erin	University of Western Ontario	Biology	Ontario	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse	Bats and migration: using	
								d'études supérieures du Canada D	stable hydrogen isotope	
		w			40/04/40-	_	0406		analysis to trace	
Fraser, James	Queen's University	Physics	Ontario	CANADA	18/04/2008	5	\$196,260	Discovery Grants Program - Individual/	Ultrafast optical probing	
								Programme de subventions à la	and control on the micro to	
								découverte - individuelles	nanoscale	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Fraser, Kevin	University of New Brunswick	Biology (Fredericton)	New Brunswick/ Nouveau-Brunswick	CANADA	14/05/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	The effect of non-breeding habitat on breeding ground relationships in a polygynandrous songbird, Catharus bicknelli.	
Fraser, Marie	University of Calgary	Biological Sciences	Alberta	CANADA	18/04/2008	5	\$214,825	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Catalytic mechanism and biological roles of succinyl CoA synthetase and related enzymes	
Fraser, Roydon	University of Waterloo	Mechanical Engineering and Mechatronics	g Ontario	CANADA	18/04/2008	3	\$54,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Designing advanced automotive powertrains as integrated systems	
Frayne, Richard	University of Calgary	Radiology	Alberta	CANADA	18/04/2008	5	\$225,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Advanced signal processing for rapid imaging	
Fréchette, Luc	Université de Sherbrooke	Génie mécanique	Québec	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Micro fuel cells integrated	
Fréchette, Luc	Université de Sherbrooke	Génie mécanique	Québec	CANADA	18/04/2008	5	\$130,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Micro fuel cells integrated at the meso-micro-nano scales	
Frederiksen, Andrew	University of Manitoba	Geological Sciences	Manitoba	CANADA	18/04/2008	5	\$140,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Seismic imaging of crust- mantle interaction	
Fredette, Marc	HEC Montréal	Méthodes quantitatives de gestion, Service de l'enseignement des	Québec	CANADA	18/04/2008	5	\$70,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Prediction and estimation problems with recurrent events	
Fredlund, Delwyn	University of Saskatchewan	Civil and Geological Engineering	Saskatchewan	CANADA	24/06/2008	5	\$300,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Unsaturated soil mechanics & near-ground-surface phenomena	
Freundorfer, Alois	Queen's University	Electrical and Compute Engineering	r Ontario	CANADA	18/04/2008	5	\$146,180		Towards 3D high speed circuits	
Frey, Brendan	University of Toronto	Electrical and Compute Engineering	r Ontario	CANADA	18/04/2008	5	\$240,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Affinity propagation: theory and practice	
Friedlander, John	University of Toronto	Computer and Mathematical Sciences	Ontario	CANADA	18/04/2008	5	\$220,000		Research in number theory	
Friedlander, Michael	University of British Columbia	Computer Science	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$125,000		Large-scale numerical optimization	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Friendly, Michael	York University	Health, Faculty of	Ontario	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Graphical methods for multivarialte linear models	- Communication
Frigon, Marlène	Université de Montréal	Mathématiques et de statistique	Québec	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Méthodes variationnelles et topologiques en analyse non linéaire	
Frise, Peter	University of Windsor	Mechanical, Automotive and Materials Engineering	Ontario	CANADA	16/05/2008	4	\$17,400,000	Networks of Centres of Excellence/ Réseaux de centres d'excellence	Automobile of the 21st Century/L'automobile du XXIe siècle	
Frohwerk, Erin	University of British Columbia	Medicine, Faculty of	British Columbia/ Colombie-Britannique	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Role of CD34 Family in Vascular Development and Asthma	
Frolov, Valeri	University of Alberta	Physics	Alberta	CANADA	18/04/2008	5	\$377,940	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Strong gravity, black holes and extra dimensions	
Frost, David	University of Waterloo	Kinesiology	Ontario	CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	The quantification of spine stability during dynamic tasks: electromygraphic profiles and spine loads	
Fry, Robb	Thompson Rivers University	Advanced Technologies & Mathematics, School of		CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Smooth and analytic approximation in Banach spaces	
Fry, William	University of Manitoba	Biological Sciences	Manitoba	CANADA	18/04/2008	5	\$158,750	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Regulation of energy homeostasis: a dynamic role for the subfornical	
Fu, Liping	University of Waterloo	Civil & Environmental Engineering	Ontario	CANADA	18/04/2008	5	\$133,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Models and algorithms for intelligent winter road maintenance and traveler information systems	
Fu, Yuejiao	York University	Mathematics and Statistics	Ontario	CANADA	18/04/2008	5	\$70,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Developments and challenges in mixture models	
Fuamba, Musandji	École Polytechnique de Montréal	Génies Civil, géologique et des mines	Québec s	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Development of an innovative for the urban drainage systems design and rehabilitation: transient flow with entrapped air based approach	
Fueten, Frank	Brock University	Earth Sciences	Ontario	CANADA	18/04/2008	5	\$150,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Analyses of image derived data: from microstructure to Mars	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Fuller, David	University of Waterloo	Management Sciences	Ontario	CANADA	18/04/2008	5	\$175,000	Discovery Grants Program - Individual/	Economic equilibrium:	
								Programme de subventions à la	models, algorithms and	
								découverte - individuelles	applications to energy	
									policy analysis	
Fulthorpe, Roberta	University of Toronto	Physical &	Ontario	CANADA	18/04/2008	5	\$132,975	Discovery Grants Program - Individual/	Catabolic bacteria of the	
		Environmental Science						Programme de subventions à la	rhizosphere - selection and	l
		(Scarborough College)						découverte - individuelles	stability	
Fung, Benjamin	Concordia University	Engineering and	Québec	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Privacy-preserving RFID	
		Computer Science,						Programme de subventions à la	systems for data analysis	
		Faculty of						découverte - individuelles		
Furman, Edward	York University	Mathematics and	Ontario	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Individual/	Dependance concepts and	
		Statistics						Programme de subventions à la	multivariate probability	
								découverte - individuelles	models in financial risk	
									measurement	
Furtak, Timothy	University of Alberta	Computing Science	Alberta	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	General games agents	
Fussmann, Gregor	McGill University	Biology	Québec	CANADA	16/05/2008	3	\$351,860	Special Research Opportunity Program -	Ecology and evolution of	
								Project/ Programme d'occasion spéciale	parasite-host relationships	
								en recherche - projet	in a real ecosystem	
Fyles, James	McGill University	Natural Resource	Québec	CANADA	18/04/2008	5	\$88,650	Discovery Grants Program - Individual/	Ecosystems on the edge:	
		Sciences						Programme de subventions à la	the ecology of deciduous	
								découverte - individuelles	forest ecosystems near	
a				G.331.5.	40/04/8000	_	*** ***		their northern limit in	
Gabardo, Jean-Pierre	McMaster University	Mathematics and	Ontario	CANADA	18/04/2008	5	\$85,000	Discovery Grants Program - Individual/	Continuous and discrete	
		Statistics						Programme de subventions à la	Gabor and wavelet analysi	S
Gaboury, Damien	Université du Québec à	Coionaga annliquága	Ouébec	CANADA	18/04/2008	3	\$45,000	découverte - individuelles Discovery Grants Program - Individual/	Facteurs de côntrole	
Gaboury, Dannen	Chicoutimi	Sciences appliquées	Quebec	CANADA	16/04/2006	3	\$45,000	Programme de subventions à la	physico-chimiques sur	
	Cincoutiiii							découverte - individuelles	l'incorporation des	
								decouverte - marviduenes	éléments traces dans la	
									pyrite hydrothermale	
Gabryelski, Wojciech	University of Guelph	Chemistry	Ontario	CANADA	18/04/2008	2	\$40,000	Discovery Grants Program - Individual/	How safe is drinking	
Gubi yelski, Wojeleeli	Chiversity of Gueiph	Chemistry	Ontario	CHIVIDI	10/04/2000	2	φ+0,000	Programme de subventions à la	water?	
								découverte - individuelles	ator:	
Gachon, Philippe	Université du Québec à	Centre ESCER	Québec	CANADA	16/05/2008	5	\$75,000	Discovery Grants Program - Individual/	Development of regional	
, rr -	Montréal		~			-	* , - * *	Programme de subventions à la	extreme climate scenarios	
								découverte - individuelles	for Canada	
Gagnon, François	École de technologie supérieure	Génie électrique	Québec	CANADA	16/05/2008	1	\$115,000	Idea to Innovation/ De l'idée à	Ruggedized transceiver for	r
÷ ′ ′	2 1	•	=					l'innovation	wireless sensor networks	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Gagnon, Graham	Dalhousie University	Civil and Resource Engineering	Nova Scotia/ Nouvelle- Écosse	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Biofilm disinfection and control in drinking water processes	
Gagnon, Graham	Dalhousie University	Civil and Resource Engineering	Nova Scotia/ Nouvelle- Écosse	· CANADA	18/04/2008	5	\$175,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Biofilm disinfection and control in drinking water processes	
Gagnon, Jonathan	Université du Québec à Rimouski	Biologie, Chimie et Géographie	Québec	CANADA	16/05/2008	1	\$125,000	Idea to Innovation/ De l'idée à l'innovation	Formation of a hypocholesterolemizing product based on chitosan	
Gagnon, Patrick	Memorial University of Newfoundland	Ocean Sciences Centre	Newfoundland and Labrador/ Terre-Neuve et-Labrador	CANADA -	18/04/2008	5	\$85,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	The ecology of rocky subtidal ecosystems of Newfoundland and	
Gagnon, Vincent	Université de Montréal	Sciences biologiques	Québec	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Traitement de la boue piscicole par lit de séchage à macrophytes: l'influence des plantes sur les microorganismes responsables de la minéralisation des	
Gailer, Juergen	University of Calgary	Chemistry	Alberta	CANADA	18/04/2008	2	\$76,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Molecular toxicology	
Gallichand, Jacques	Université Laval	Sols & de génie agroalimentaire	Québec	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Estimation of agricultural contaminant fluxes in rivers	
Gallo, Luigi	Saint Mary's University	Astronomy and Physics	Nova Scotia/ Nouvelle- Écosse	CANADA	18/04/2008	2	\$39,266	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	the innermost environment of young supermassive black holes	
Gamal El-Din, Mohamed	University of Alberta	Civil and Environmental Engineering	Alberta	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Mechanisms of prion destruction by ozonation and advanced oxidation processes (AOPs)	
Gamal El-Din, Mohamed	University of Alberta	Civil and Environmental Engineering	Alberta	CANADA	18/04/2008	5	\$140,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Mechanisms of prion destruction by ozonation and advanced oxidation processes (AOPs)	
Gambarotta, Sandro	University of Ottawa/ Université d'Ottawa	Chemistry	Ontario	CANADA	18/04/2008	5	\$460,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Complexes of hemilabile ligands with electron storage capability for molecular activation	
Ganoza, Clelia	University of Toronto	Banting and Best Dept of Medical Research	Ontario	CANADA	18/04/2008	2	\$60,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Studies on the mechanisms of protein chain elongation	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Ganti, Sudhakar	University of Victoria	Computer Science	British Columbia/	CANADA	18/04/2008	2	\$38,200	Discovery Grants Program - Individual/	Traffic engineering,	
			Colombie-Britannique					Programme de subventions à la	management and	
								découverte - individuelles	applications in high-speed	
G W		a	4.11	CINIA	10/04/2000	_	#122 000	B: G + B + I   I   I	networks	
Gao, Yang	University of Calgary	Geomatics Engineering	Alberta	CANADA	18/04/2008	5	\$133,000	Discovery Grants Program - Individual/	Global differential GNSS	
								Programme de subventions à la découverte - individuelles	positioning and navigation	
Gaonac'h, Hélène	Université du Québec à	GEOTOP-UQAM-	Ouébec	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/	Invariance d'échelle des	
Gaonae II, Treiene	Montréal	McGILL (Centre	Quebec	CANADA	16/04/2006	3	\$100,000	Programme de subventions à la	phénomènes géologiques	
	Wontear	recherche géochimie et						découverte - individuelles	phenomenes geologiques	
		géodynamique)						decouverte marviaderies		
Gardner, William	University of Guelph	Computing and	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Formal model-driven	
ŕ	, ,	Information Science					ŕ	Programme de subventions à la	synthesis for concurrent	
								découverte - individuelles	systems	
Garrett, Paul	University of Guelph	Physics	Ontario	CANADA	18/04/2008	3	\$470,000	Subatomic Physics Envelope - Individual	High-precision	
								Enveloppe de physique subatomique -	spectroscopy and exotic	
								individuelles	nuclear structure	
Garvie, Marcus	University of Guelph	Mathematics and	Ontario	CANADA	18/04/2008	5	\$65,000	Discovery Grants Program - Individual/	Computation, analysis and	
		Statistics						Programme de subventions à la	control of biological	
C : D	Add TITE	G .: 0	A 11	CANADA	10/04/2000	-	# <b>7</b> 5.000	découverte - individuelles	pattern formation	
Gasevic, Dragan	Athabasca University	Computing & Information Systems,	Alberta	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/ Programme de subventions à la	Towards semantic web- enhanced model-driven	
		School of						découverte - individuelles	engineering	
Gaspari, Franco	University of Ontario Institute	Science, Faculty of	Ontario	CANADA	18/04/2008	5	\$65,420	Discovery Grants Program - Individual/	Staebler-Wronski effect in	
Guspuri, Franco	of Technology	Science, ruedity of	Ontario	CHUIDH	10/01/2000	3	ψου, 120	Programme de subventions à la	tritiated amorphous silicon	
	0.0000000000000000000000000000000000000							découverte - individuelles		
Gates, Byron	Simon Fraser University	Chemistry	British Columbia/	CANADA	18/04/2008	2	\$74,000	Discovery Grants Program - Individual/	Nanostructured materials	
			Colombie-Britannique					Programme de subventions à la	by design	
								découverte - individuelles		
Gaulin, Bruce	McMaster University	Physics and Astronomy	Ontario	CANADA	18/04/2008	5	\$392,520	Discovery Grants Program - Individual/	Exotic ground states in	
								Programme de subventions à la	new materials	
G + G - B : I	MI : H: ' CH	D: 1	D:::1.G.11:./	CANADA	10/04/2000	-	000 000	découverte - individuelles	0.1	
Gaumont-Guay, David	Malaspina University-College	Biology	British Columbia/	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Carbon sequestration in	
			Colombie-Britannique					Programme de subventions à la découverte - individuelles	managed forest and grassland ecosystems in	
								decouverte - ilidividuelles	Western Canada	
Gauthier, Clément	Canadian Council on Animal	Head Office	Ontario	CANADA	18/04/2008	3	\$2,840,019	Miscellaneous Grants/ Subventions	Achieving Sustainable	
Guatiner, Ciement	Care/ Cons. can. protection des	Tieua Office	Ontario	CHUIDH	10/01/2000	3	Ψ2,010,017	diverses	Good Animal Practice in	
	animaux								Science	
Gauthier, Jean-Philippe	Université de Sherbrooke	Génie mécanique	Québec	CANADA	14/05/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Contôle d'une transmission	1
* **		•						d'études supérieures D	à rapports continuellement	
								-	variables	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Gauthier, Pierre	Université du Québec à	Sciences de la terre et	Québec	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/	Advances in data	
ŕ	Montréal	de l'atmosphère					ŕ	Programme de subventions à la	assimilation to improve the	•
		•						découverte - individuelles	quality of weather and	
									environmental forecasts	
Gauthier, Sylvie	Université Laval	Sciences des aliments e	t Québec	CANADA	18/04/2008	5	\$130,900	Discovery Grants Program - Individual/	Étude des protéines	
		de nutrition						Programme de subventions à la	laitières et leurs peptides	
								découverte - individuelles	comme source d'inhibiteur	S
									de protéases	
Gauvin, Raynald	McGill University	Mining, Metals and	Québec	CANADA	18/04/2008	5	\$163,600	Discovery Grants Program - Individual/	Development of new	
		Materials Engineering						Programme de subventions à la	methods for the	
								découverte - individuelles	characterization of bio and	
	VI CO	G: 11 P	0	CANADA	10/04/2000	_	#105 000	D: G + D - L I: 1 1/	nanomaterials	
Gauvreau, Paul	University of Toronto	Civil Engineering	Ontario	CANADA	18/04/2008	5	\$105,000	Discovery Grants Program - Individual/	Design of Efficient	
								Programme de subventions à la découverte - individuelles	concrete bridge deck slabs	
Gegenberg, Jack	University of New Brunswick	Mathematics and	New Brunswick/	CANADA	18/04/2008	5	\$117,800		Quantum gravity and non-	
Gegenberg, Jack	Offiversity of New Brunswick	Statistics - Fredericton	Nouveau-Brunswick	CANADA	16/04/2008	3	\$117,000	Programme de subventions à la	linear sigma models	
		Statistics - I redefiction	1 TOU VEUU-DI UIISWICK					découverte - individuelles	inicai signia models	
Geier, Stephen	University of Toronto	Chemistry	Ontario	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Rh-poliphoshine and	
,						-	****	d'études supérieures D	Phophine-Borane	
Gel, Yulia	University of Waterloo	Statistics and Actuarial	Ontario	CANADA	18/04/2008	5	\$80,000	Discovery Grants Program - Individual/	Modelling and forecasting	
,	,	Science						Programme de subventions à la	time series using	
								découverte - individuelles	autoregressive	
									approximation	
Gergel, Sarah	University of British Columbia	Forest Sciences Centre	British Columbia/	CANADA	18/04/2008	5	\$87,500	Discovery Grants Program - Individual/	Multi-scale assessment of	
			Colombie-Britannique					Programme de subventions à la	river-floodplains	
								découverte - individuelles		
Gerken, Michael	University of Lethbridge	Chemistry and	Alberta	CANADA	18/04/2008	5	\$175,000	Discovery Grants Program - Individual/	Synthesis and	
		Biochemistry						Programme de subventions à la	Characterization of	
								découverte - individuelles	Transition-Metal Sulfide	
									Fluorides, and Main-Group	)
									Fluorides and Oxide Fluorides	
Gervais, Guillaume	McGill University	Physics	Ouébec	CANADA	18/04/2008	5	\$239,875	Discovery Grants Program - Individual/	Ouantum matter on-a-chip	
Gervais, Guinaume	Wedin oniversity	1 Hysics	Quebec	CANADA	16/04/2006	3	\$237,673	Programme de subventions à la	Quantum matter on-a-emp	
								découverte - individuelles		
Gervais, Guillaume	McGill University	Physics	Québec	CANADA	18/04/2008	1	\$131,162		Tools for a nuclear	
		<i>y</i>	Ç				, , ,	Category 1/ Outils et instruments de	demagnetization	
								recherche - catégorie 1	refrigerator 'on a chip'	
Gervais, Marc	Université Laval	Sciences géomatiques	Québec	CANADA	18/04/2008	5	\$91,500	Discovery Grants Program - Individual/	Exploration du rôle de	
		_						Programme de subventions à la	l'ingénieur en géomatique	
								découverte - individuelles	en évaluation de la qualité	
									de données géospatiales	
								_	en évaluation de la qualité	





Gévry, Nicolas  Université de Sherbrooke  Biologie  Québec  CANADA  18/04/2008  5  \$170,000  Discovery Grants Program - Individual/  Programme de subventions à la  découverte - individuelles  Geyer, Clarence  University of Saskatchewan  Biochemistry  Saskatchewan  CANADA  18/04/2008  CANADA  18/04/2008  2  \$50,000  Discovery Grants Program - Individual/  Programme de subventions à la  for validating protein  découverte - individuelles  Ghaderi Dehkordi, Majid  University of Calgary  Computer Science  Alberta  CANADA  18/04/2008  CANADA  18/04/2008  Sakatchewan  Sakatchewan  Sakatchewan  Sakatchewan  CANADA  18/04/2008  Sakatchewan  CANADA  18/04/2008  Sakatchewan  Sakatchewan  Sakatchewan  Sakatchewan  CANADA  18/04/2008  Sakatchewan  Sakatchewan  Sakatchewan  Sakatchewan  CANADA  18/04/2008  Sakatchewan  Sakatchewan  Sakatchewan  Sakatchewan  Sakatchewan  Sakatchewan  Sakatchewan  Sakatchewan  Sakatchewan  CANADA  18/04/2008  Sakatchewan  Sakatc
Geyer, Clarence University of Saskatchewan Biochemistry Saskatchewan CANADA 18/04/2008 2 \$50,000 Discovery Grants Program - Individual/s for validating protein découverte - individuelles  Horizontal Programme de subventions à la découverte - individuelles  Horizontal Programme de subventions à la découverte - individuelles  Horizontal Programme de subventions à la découverte - individuelles  Horizontal Programme de subventions à la découverte - individuelles  Horizontal Programme de subventions à la wireless data networks  Horizontal Programme de subventions à la découverte - individuelles  Horizontal Programme de subventions à la découverte - individuelles  Horizontal Programme de subventions à la découverte - individuelles  Horizontal Programme de subventions à la découverte - individuelles  Horizontal Programme de subventions à la découverte - individuelles  Horizontal Programme de subventions à la découverte - individuelles  Horizontal Programme de subventions à la découverte - individuelles
Geyer, Clarence University of Saskatchewan Biochemistry Saskatchewan CANADA 18/04/2008 2 \$50,000 Discovery Grants Program - Individual/ Intracellular cyclic reagents for validating protein découverte - individuelles function  Ghaderi Dehkordi, Majid University of Calgary Computer Science Alberta CANADA 18/04/2008 5 \$79,500 Discovery Grants Program - Individual/ Cross-layer optimization in Programme de subventions à la wireless data networks découverte - individuelles  Ghahramani, Melody University of Winnipeg Mathematics and Manitoba CANADA 18/04/2008 5 \$50,000 Discovery Grants Program - Individual/ Inference using estimating
Programme de subventions à la découverte - individuelles function  Ghaderi Dehkordi, Majid University of Calgary Computer Science Alberta CANADA 18/04/2008 5 \$79,500 Discovery Grants Program - Individual/ Cross-layer optimization in Programme de subventions à la wireless data networks découverte - individuelles  Ghahramani, Melody University of Winnipeg Mathematics and Manitoba CANADA 18/04/2008 5 \$50,000 Discovery Grants Program - Individual/ Inference using estimating
Ghaderi Dehkordi, Majid University of Calgary Computer Science Alberta CANADA 18/04/2008 5 \$79,500 Discovery Grants Program - Individuelles function  Programme de subventions à la wireless data networks découverte - individuelles  Ghahramani, Melody University of Winnipeg Mathematics and Manitoba CANADA 18/04/2008 5 \$50,000 Discovery Grants Program - Individual/ Inference using estimating
Ghaderi Dehkordi, Majid University of Calgary Computer Science Alberta CANADA 18/04/2008 5 \$79,500 Discovery Grants Program - Individual/ Cross-layer optimization in Programme de subventions à la wireless data networks découverte - individuelles  Ghahramani, Melody University of Winnipeg Mathematics and Manitoba CANADA 18/04/2008 5 \$50,000 Discovery Grants Program - Individual/ Inference using estimating
Programme de subventions à la wireless data networks découverte - individuelles  Ghahramani, Melody University of Winnipeg Mathematics and Manitoba CANADA 18/04/2008 5 \$50,000 Discovery Grants Program - Individual/ Inference using estimating
Ghahramani, Melody University of Winnipeg Mathematics and Manitoba CANADA 18/04/2008 5 \$50,000 Discovery Grants Program - Individual/ Inference using estimating
Statistics Programme de subventions à la functions with applications
découverte - individuelles
Ghazel, Mohsen MacDonald, Dettwiler and Head Office British Columbia/ CANADA 18/06/2008 2 \$60,000 Industrial R&D Fellowships/ Bourses Advanced Exploitation of
Associates Ltd Colombie-Britannique postdoctorales de R et D industrielle RADARSAT-2
Polarimetric Data via Data
Ghioca, Dragos University of Lethbridge Mathematics and Alberta CANADA 18/04/2008 5 \$85,000 Discovery Grants Program - Individual/ Arithmetic geometry and
Computer Science Programme de subventions à la polynomial dynamics
découverte - individuelles  Charaki Mahada de Carlotte Hainmite de Carlotte Salada de Car
Ghorashi, Mehrdaad Carleton University Mechanical & Ontario CANADA 23/04/2008 2 \$70,000 Canada Graduate Scholarship D/ Bourse Analysis of the Elastic d'études supérieures du Canada D Response of Active
Composite Rotating Beams
using the Variational
Asymptotic Method
Ghorbani, Reza University of Manitoba Electrical and Computer Manitoba CANADA 07/05/2008 2 \$80,000 Postdoctoral Fellowships/ Bourses Bipedal walking
Engineering postdoctorales mechanics, design of
assistive devices and
Ghosh, Raja McMaster University Chemical Engineering Ontario CANADA 18/04/2008 5 \$155,000 Discovery Grants Program - Individual/ Bioseparation of
Programme de subventions à la therapeutic antibodies
découverte - individuelles using membrane
Gibson, Daniel Simon Fraser University Earth Sciences British Columbia/ CANADA 18/04/2008 5 \$149,500 Discovery Grants Program - Individual/ Investigating the tectonic
Colombie-Britannique Programme de subventions à la evolution of the canadian
découverte - individuelles cordillera through
structural, metamorphic
and multifaceted
Giesbrecht, Mark University of Waterloo Computer Science, Ontario CANADA 18/04/2008 5 \$160,000 Discovery Grants Program - Individual/ Sparsity, complexity and
School of Programme de subventions à la practicality in symbolic
découverte - individuelles mathematical computation
Gilchrist, Jeff Carleton University Systems and Computer Ontario CANADA 23/04/2008 2 \$42,000 Postgraduate Scholarships D/ Bourses Clinical Decision Support
Engineering d'études supérieures D System using Real-Time
Data Analysis for a
Neonatal Intensive Care
Unit





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Gill, Christopher	Malaspina University-College	Chemistry	British Columbia/	CANADA	18/04/2008	2	\$52,000	Discovery Grants Program - Group/	New directions and	
			Colombie-Britannique					Programme de subventions à la	applications of membrane	
								découverte - équipe	introduction mass	
									spectrometry (MIMS)	
Gilles, Damien	McGill University	Civil Engineering and	Québec	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Development of a Period	
		Applied Mechanics						d'études supérieures D	Database for Buildings in	
									Montreal Using Ambient	
C: 14	TI CAN	T d 144 1 1	A 11	CANADA	10/04/2000	-	<b>#100.000</b>	D: C + D   L	Vibrations	
Gingras, Murray	University of Alberta	Earth and Atmospheric	Alberta	CANADA	18/04/2008	5	\$190,000	Discovery Grants Program - Individual/	Ichnological advancement	S
		Sciences						Programme de subventions à la	in process sedimentology	
Circlidacu I va Alain	Hairranaitá du Orrában à	Caiamana hialaniawaa	Outhor	CANADA	19/04/2009	5	\$275,000	découverte - individuelles	and reservoir development	
Giraldeau, Luc-Alain	Université du Québec à	Sciences biologiques	Québec	CANADA	18/04/2008	5	\$275,000	, E	Developing a social	
	Montréal							Programme de subventions à la découverte - individuelles	foraging theory	
Giroux, Jean-François	Université du Québec à	Sciences biologiques	Ouébec	CANADA	18/04/2008	5	\$88,650	Discovery Grants Program - Individual/	Ecology and management	
Giroux, Jean-François	Montréal	sciences biologiques	Quebec	CANADA	18/04/2008	3	\$66,030	Programme de subventions à la	of overabundant bird	
	Wolldeal							découverte - individuelles	populations	
Glaesser, Uwe	Simon Fraser University	Computing Science	British Columbia/	CANADA	18/04/2008	5	\$149,500		High level design of	
Glacisci, e we	Simon Traser Chryersity	companing science	Colombie-Britannique	CHARDI	10/01/2000	3	Ψ117,500	Programme de subventions à la	distributed embedded and	
			Colombie Britainique					découverte - individuelles	mobile systems	
Glass, Leon	McGill University	Physiology	Québec	CANADA	18/04/2008	5	\$294,450		Complex and chaotic	
		,	Ç				4-2 1,100	Programme de subventions à la	biological dynamics	
								découverte - individuelles	<i>C</i> ,	
Glavinovic, Mladen	McGill University	Physiology	Québec	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/	Excitatory synaptic	
	·		-					Programme de subventions à la	transmission in CNS	
								découverte - individuelles		
Gleason, James	McGill University	Chemistry	Québec	CANADA	18/04/2008	5	\$285,000	Discovery Grants Program - Individual/	Asymmetic synthesis and	
								Programme de subventions à la	applications of	
								découverte - individuelles	cycloadditions to complex	
									natural products synthesis	
Glinka, Grzegorz	University of Waterloo	Mechanical Engineering	g Ontario	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/	An unified approach to	
		and Mechatronics						Programme de subventions à la	fatigue damage tolerance i	n
								découverte - individuelles	advanced engineering	
						_			materials and structures	
Gloaguen, Erwan	Institut national de la recherche	,	Québec	CANADA	18/04/2008	5	\$110,000	Discovery Grants Program - Individual/	Intégration géostatistique	
	scientifique	Environnement (ETE)						Programme de subventions à la	de mesures géophysiques	
								découverte - individuelles	et hydrogéologiques en	
									forages pour la	
									caractérisation des	
Gobeil, Charles	Institut national de la recherche	Contra Fau Tarra at	Ouébec	CANADA	18/04/2008	5	\$160,000	Discovery Grants Program - Individual/	aquifères à l'échelle locale Géochimie des éléments	
Goven, Charles			Quebec	CANADA	10/04/2008	3	\$160,000	Programme de subventions à la	traces dans les sédiments	
	scientifique	Environnement (ETE)						découverte - individuelles		
								decouverte - marviduenes	lacustres et marins	





	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Goda, Katsuichiro	University of Western Ontario	Earth Sciences	Ontario	CANADA	04/06/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	Development of quantative	
								postdoctorales	seismic risk assessment	
									tools for Canadian sites	
Goddard, John	University of Guelph	Chemistry	Ontario	CANADA	18/04/2008	5	\$265,000	Discovery Grants Program - Individual/	Computational	
								Programme de subventions à la	chemistry:predictions of	
								découverte - individuelles	spectra, structures, and	
									reactivity in organic and	
C 16 M 1 1	TI ' CNI I	G G :	0.4.	CANADA	10/04/2000	_	Ø1.44.500	D: C + D   L F : 1 1/	physical chemistry	
Godfrey, Michael	University of Waterloo	Computer Science,	Ontario	CANADA	18/04/2008	5	\$144,500	Discovery Grants Program - Individual/	Artifacts in context:	
		School of						Programme de subventions à la	making sense of software	
Cahari Mashadam Barman	Composidio I Iniconsita	Electrical and Commuter	. Ou ábas	CANADA	10/04/2000	_	¢110.000	découverte - individuelles	evolution	
Gohari-Moghadam, Peyman	Concordia University	Electrical and Computer	Quebec	CANADA	18/04/2008	5	\$110,000	Discovery Grants Program - Individual/ Programme de subventions à la	Decentralized supervisory control of distributed	
		Engineering						découverte - individuelles	discrete-event systems	
Goheen, Jacob	University of British Columbia	Zoology	British Columbia/	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/	Consequences of herbivore	
Goneen, Jacob	Oniversity of British Columbia	Zoology	Colombie-Britannique	CANADA	16/04/2008	3	\$100,000	Programme de subventions à la	extinction for plant	
			Colombie-Britainique					découverte - individuelles	population and community	
								decouverte marviadenes	dynamics	
Golbeck, Ryan	University of British Columbia	Computer Science	British Columbia/	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Efficient AspectJ support	
2012 0011, 1-1, 1111			Colombie-Britannique				+ ·=,· · ·	d'études supérieures D	in the Java Virtual	
Goldan, Amir	University of Waterloo	Electrical & Computer	Ontario	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse	Photon-counting readout	
,	,	Engineering					ŕ	d'études supérieures du Canada D	pixel array for real-time	
								· ·	gamma-ray imaging of 103-	-
									palladium seed for	
									permanent breast seed	
									implantation brachytherapy	
Goldstein, Michael	University of Toronto	Computer and	Ontario	CANADA	18/04/2008	5	\$130,000	Discovery Grants Program - Individual/	Anderson localization for	
		Mathematical Sciences						Programme de subventions à la	dynamically generated and	
								découverte - individuelles	random potentials and	
					40/04/2000				applications	
Gomaa, Hassan	University of Western Ontario	Chemical and	Ontario	CANADA	18/04/2008	3	\$60,630	Discovery Grants Program - Individual/	Mass transfer and	
		Biochemical						Programme de subventions à la	dispersion enhancement	
		Engineering						découverte - individuelles	using oscillatory motion	
Goodeira Edgar	Memorial University of	Mathematics and	Newfoundland and	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Individual/	and nanofluids Problems in loops and	
Goodaire, Edgar	Newfoundland	Statistics	Labrador/ Terre-Neuve-		16/04/2006	3	\$00,000	Programme de subventions à la	nonassociative rings	
	NewToundland	Statistics	et-Labrador					découverte - individuelles	nonassociative inigs	
Good-Avila, Sara	Acadia University	Biology	Nova Scotia/ Nouvelle-	CANADA	18/04/2008	5	\$180,900	Discovery Grants Program - Individual/	Causes and consequences	
Good-Aviia, Sara	Acadia Oniversity	Diology	Écosse	CANADA	16/04/2008	3	\$100,700	Programme de subventions à la	of the gain and loss of self-	
			Leosse					découverte - individuelles	incompatibility in	
								account marriagenes	flowering plants	
	University of Weterles	Electrical & Computer	Ontario	CANADA	18/04/2008	5	\$110,000	Discovery Grants Program - Individual/	Control of smart material	
Gorbet, Robert	University of waterioo									
Gorbet, Robert	University of Waterloo	Engineering	Ontario	CHIMIDH	10/01/2000		Ψ110,000	Programme de subventions à la	actuators	





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Name Gordon, Grant	Institution University of British Columbia	Department Peychiatry	Province British Columbia/	CANADA	Date 07/05/2008	Instalments 2	Total \$ \$80,000	Program Postdoctoral Fellowships/ Bourses	Title Neuronal glial interactions	Comments
Gordon, Grant	Oliversity of British Columbia	1 Sychiatry	Colombie-Britannique	CANADA	07/03/2008	2	\$60,000	postdoctorales	underlie cerebrovasculature control	
Gordon, John	University of Saskatchewan	Veterinary Microbiology	Saskatchewan	CANADA	18/04/2008	1	\$29,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	ELR-CXC chemokine antagonism in neutrophilic inflammation	
Goring, Simon	Simon Fraser University	Biological Sciences	British Columbia/ Colombie-Britannique	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	A vegetation for British Columbia Using a Modern Pollen Database	
Gorrell, Andrea	University of Northern British Columbia	Chemistry	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$171,860	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Post-transcriptional gene regulation in archaea	
Gorton, Michael	University of Toronto	Geology	Ontario	CANADA	18/04/2008	5	\$80,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Origin of precious and base metal mineralization in Huronian sediments in the Sudbury region	
Gosline, John	University of British Columbia	Zoology	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	4	\$340,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Molecular biomechanics of fibrous proteins and related biopolymer systems	
Gosse, John	Dalhousie University	Earth Sciences	Nova Scotia/ Nouvelle- Écosse	CANADA	18/04/2008	5	\$200,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Late cenozoic of the Canadian Arctic archipelago and the southern central Andes	
Gosse, John	Dalhousie University	Earth Sciences	Nova Scotia/ Nouvelle- Écosse	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Northern Research Supplement/ Porgramme de subventions à la découverte - supplément en recherche nordique	Landscape evolution in the Arctic	
Gosse, John	Dalhousie University	Earth Sciences	Nova Scotia/ Nouvelle- Écosse	CANADA	16/05/2008	5	\$227,500	Major Resources Support Program/ Programme d'appui aux ressources majeures	Canadian cosmogenic nuclide exposure dating facility	
Goto, Yukiori	McGill University	Psychiatry	Québec	CANADA	18/04/2008	5	\$114,680	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Information integration in the prefrontal cortex for mutli-modal functions	
Goulden, Ian	University of Waterloo	Combinatorics and Optimization	Ontario	CANADA	18/04/2008	5	\$145,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Algebraic combinatorics with applications in geometry	
Goulet, Catherine	Université du Québec à Montréal	Sciences de la terre et de l'atmosphère	Québec	CANADA	11/06/2008	2	\$30,000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Transport et ecoulements glaciaires dans le sector de Baker Lake, territoire du Nunavut: implications pour le developpement d'un modele d'explorations minerale dans les regions englacees complexes	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Goussev, Dmitri	Wilfrid Laurier University	Chemistry	Ontario	CANADA	18/04/2008	5	\$230,000	Discovery Grants Program - Individual/	Pincer-type ligands,	
								Programme de subventions à la	complexes, and catalyst	
Crohom Vovin	Couloton Haironsita	Dharaina	Outorio	CANADA	16/05/2009	1	\$70,000	découverte - individuelles	design	
Graham, Kevin	Carleton University	Physics	Ontario	CANADA	16/05/2008	1	\$70,000	Subatomic Physics Envelope - Individual Enveloppe de physique subatomique -	Search for neutrinoless double beta decay with	
								individuelles	EXO	
Graham, Kevin	Carleton University	Physics	Ontario	CANADA	18/04/2008	1	\$40,000	Subatomic Physics Envelope - Project/	DEAP/Clean continued R	
,	,	, and the second second					. ,	Enveloppe de physique subatomique -	& D and infrastructure	
								projet	(Applicant: M. Boulay)	
Graham, Matthew Werden	University of California -	Chemistry	California/ Californie	UNITED	07/05/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Ultrafast two-dimensional	
	Berkeley			STATES/				d'études supérieures D	electronic spectroscopy of	
				ÉTATS-UNIS					semiconducting carbon	
Graham, Sean	University of British Columbia	Land and Food Systems	Pritich Columbia/	CANADA	18/04/2008	5	\$152,675	Discovery Grants Program - Individual/	nanotubes Comparative plastid	
Granam, Sean	Oniversity of British Columbia	Faculty of	Colombie-Britannique	CANADA	16/04/2006	3	\$132,073	Programme de subventions à la	genomics of	
		racarry or	coroniore Britainique					découverte - individuelles	mycoheterotrophic and	
									autotrophic plants	
Graham, Terence	University of Guelph	Human Health and	Ontario	CANADA	18/04/2008	5	\$238,750	Discovery Grants Program - Individual/	Regulation of muscle	
		Nutritional Sciences						Programme de subventions à la	glycogen	
				G.137.1.D.1	40/04/8000	_		découverte - individuelles		
Grahne, Gosta	Concordia University	Computer Science and	Québec	CANADA	18/04/2008	5	\$144,500	, E	Multifaceted data	
		Software Engineering						Programme de subventions à la découverte - individuelles	management on the web	
Grant, Edward	University of British Columbia	Chemistry	British Columbia/	CANADA	18/04/2008	5	\$385,000	Discovery Grants Program - Individual/	Laser spectroscopy of	
,			Colombie-Britannique				4000,000	Programme de subventions à la	isolated molecules and	
			•					découverte - individuelles	systems: structure,	
									dynamics and analysis	
Grant, Julie	University of Calgary	Physics and Astronomy	Alberta	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Magnetic Field Structure o	of
Cront Boton	University of Tements	A anagrana Studios	Outorio	CANADA	19/04/2009	5	¢100 000	d'études supérieures D	Extragalactic Radio	
Grant, Peter	University of Toronto	Aerospace Studies, Institute for	Ontario	CANADA	18/04/2008	3	\$100,000	Discovery Grants Program - Individual/ Programme de subventions à la	Upset recovery simulation	
		mstrute for						découverte - individuelles		
Grassberger, Peter	University of Calgary	Physics and Astronomy	Alberta	CANADA	18/04/2008	5	\$147,850		Complex systems	
2 /	, , ,	, ,						Programme de subventions à la	1 3	
								découverte - individuelles		
Gratton, Yves	Institut national de la recherche	Centre Eau, Terre et	Québec	CANADA	18/04/2008	3	\$54,000	Discovery Grants Program - Individual/	Mesoscale physical	
	scientifique	Environnement (ETE)						Programme de subventions à la	processes and their impact	
Craval Maria Anga	Carloton University	Diology	Ontario	CANADA	23/04/2008	3	\$105,000	découverte - individuelles Canada Graduate Scholarship D/ Bourse	on biological production The energetics of parental	
Gravel, Marie-Ange	Carleton University	Biology	Ontario	CANADA	23/04/2008	3	\$105,000	d'études supérieures du Canada D	care in teleost fish model:	
								d ctudes superioures du Canada D	the influence of latitude,	
									predator burden and	
									waterbody type	
									5 51	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Gray, Derek	McGill University	Chemistry	Québec	CANADA	18/04/2008	5	\$285,000	Discovery Grants Program - Individual/	Novel properties of	
								Programme de subventions à la	cellulosic materials	
		n: 1		G.37. D.				découverte - individuelles		
Gray, Derek	Queen's University	Biology	Ontario	CANADA	14/05/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse	Internal and external	
								d'études supérieures du Canada D	colonization of lakes	
									recovering from acidification: contributions	
									of inter-lake dispersal and	
									the diapausing egg bank	
Gray, Suzanne	Queen's University	Biology	Ontario	CANADA	23/04/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	Linking sexual selection	
,, - <del></del>	2					_	***,***	postdoctorales	and visual ecology in	
								r	Malwai cichlid fishes	
Grayfer (Beliavski), Leon	University of Alberta	Biological Sciences	Alberta	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Characterization of tthe	
								d'études supérieures D	cytokine-induced	
									macrophage inflammatory	
									responses of the goldfish	
						_			(Carassius aurutus L.)	
Gray-Munro, Joy Elizabeth	Laurentian University of	Chemistry and	Ontario	CANADA	18/04/2008	2	\$54,000	Discovery Grants Program - Individual/	Surface modification of	
	Sudbury/ Université	Biochemistry						Programme de subventions à la	novel medical implant	
Grbic, Vojislava	Laurentienne de Sudbury University of Western Ontario	Biology	Ontario	CANADA	18/04/2008	5	\$195,900	découverte - individuelles Discovery Grants Program - Individual/	materials Axillary meristem	
Gibic, vojislava	Oniversity of Western Ontario	Diology	Olitario	CANADA	18/04/2008	3	\$175,700	Programme de subventions à la	development in	
								découverte - individuelles	Arabidopsis	
Greaves, Carolyn	University of British Columbia	Mechanical Engineering	British Columbia/	CANADA	11/06/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Improved Neck Injury	
, ,	,	5 6	Colombie-Britannique				,	d'études supérieures D	Criteria for Head First	
			•					•	Impacts	
Greenberg, Matthew	University of Calgary	Mathematics and	Alberta	CANADA	16/05/2008	3	\$42,000	Discovery Grants Program - Individual/	Stark-Heegner points on	
		Statistics						Programme de subventions à la	elliptic curves over number	r
				G.137.15.1	40/04/2000	_		découverte - individuelles	fields	
Greenwood, Celia	University of Toronto	Public Health Sciences	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Identifying useful	
								Programme de subventions à la découverte - individuelles	predictors from genome- wide SNP association	
Greenwood, David	Brandon University	Biology	Manitoba	CANADA	18/04/2008	5	\$150,000	Discovery Grants Program - Individual/	Ancient forests and	
Greenwood, David	Brandon Oniversity	Diology	Wantooa	CANADA	16/04/2006	3	\$150,000	Programme de subventions à la	climates of the Paleogene	
								découverte - individuelles	of Canada	
Gregoire, Jean-Charles	Institut national de la recherche	Centre Énergie,	Québec	CANADA	16/06/2008	2	\$159,600	Collaborative Research and Development	A system to control quality	,
,	scientifique	Matériaux et						Grants/ Subventions de recherche et	of experience	
	-	Télécommunication -						développement coopérative	-	
		Montréal								
Gregory-Eaves, Irene	McGill University	Biology	Québec	CANADA	18/04/2008	5	\$88,650	Discovery Grants Program - Individual/	The ecology and	
								Programme de subventions à la	paleoecology of shallow	
								découverte - individuelles	lakes	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Grein, Friedrich	University of New Brunswick	Chemistry	New Brunswick/	CANADA	18/04/2008	5	\$150,000	Discovery Grants Program - Individual/	theoretical studies in	
			Nouveau-Brunswick					Programme de subventions à la	photochemistry and	
a	***	0/ : //	0. //	CANTARA	1.610.610.000	2	#20 <b>5</b> 100	découverte - individuelles	spectroscopy	
Grenier, Dominic	Université Laval	Génie électrique et	Québec	CANADA	16/06/2008	3	\$307,100	Collaborative Research and Development		
		génie informatique						Grants/ Subventions de recherche et	modélisation de boues et sonde de réflectométrie	
								développement coopérative	pour optimiser l'électro-	
									déshydratation	
Grenon, Martin	Université Laval	Génie des mines,	Québec	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/	Conception géomécanique	
,		métallurgie et matériaux	(					Programme de subventions à la	intégrée des mines à ciel	
		· ·						découverte - individuelles	ouvert	
Griebel, Philip	University of Saskatchewan	VIDO-Vaccine and	Saskatchewan	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/	Immune regulation by	
		Infectious Diseases						Programme de subventions à la	passively acquired integral	
		Organization						découverte - individuelles	membrane proteins	
Griffiths, Mansel	University of Guelph	Food Science	Ontario	CANADA	18/04/2008	5	\$625,000	Industrial Research Chairs/ Professeurs-	NSERC/Dairy Farmers of	
								chercheurs industriels	Ontario Industrial Research	
C : 11 I	37 1 77 1	M. d	0.4.	CANADA	10/04/2000	2	0.45,000	D. C ( D   1   1   1   1	Chair in Dairy	
Grigull, Jorg	York University	Mathematics and	Ontario	CANADA	18/04/2008	3	\$45,000	Discovery Grants Program - Individual/	Computational biology of	
		Statistics						Programme de subventions à la découverte - individuelles	protein and messenger RNA dynamics	
Grinyer, Geoffrey	Michigan State University	NSCL/Cyclotron	Michigan	UNITED	23/04/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	Evolution of Nuclear	
Gilliyer, Geofficy	Wildingan State University	Laboratory	Wichigan	STATES/	23/04/2008	2	\$60,000	postdoctorales	Structure Towards Exotic	
		Ducoratory		ÉTATS-UNIS				postuoetorares	Neutron-Rich Nuclei	
Groat, Lee	University of British Columbia	Earth and Ocean	British Columbia/	CANADA	18/04/2008	5	\$200,000	Discovery Grants Program - Individual/	Sapphire, ruby and	
	,	Sciences	Colombie-Britannique					Programme de subventions à la	pegmatites in Canada and	
								découverte - individuelles	the crystal chemistry of the	
									dumortierite-group	
Grogan, Paul	Queen's University	Biology	Ontario	CANADA	18/04/2008	5	\$135,000	Discovery Grants Program - Individual/	The ecology of arctic	
								Programme de subventions à la	ecosystems and their	
G		D: 1		CANTARA	10/04/2000		<b>#25</b> 000	découverte - individuelles	sensitivity to climate	
Grogan, Paul	Queen's University	Biology	Ontario	CANADA	18/04/2008	4	\$25,000	Discovery Grants Program - Northern	Supplement to support a	
								Research Supplement/ Porgramme de subventions à la découverte - supplément	latitudinal study of northern soil microbial	
								en recherche nordique	communities and their	
								en recherene nordique	sensitivities to climate	
Grosvenor, Andrew	McMaster University	Chemistry	Ontario	CANADA	07/05/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	X-ray sepectroscopy of	
							***,***	postdoctorales	transition-metal oxides	
Grygorczyk, Ryszard	Université de Montréal	Médecine	Québec	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Group/	Cell volume regulation -	
			-					Programme de subventions à la	the search for a volume	
								découverte - équipe	sensor	
Gryz, Jaroslaw	York University	Computer Science and	Ontario	CANADA	18/04/2008	5	\$154,000	Discovery Grants Program - Individual/	Cooperative query	
		Engineering						Programme de subventions à la	answering	
								découverte - individuelles		





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Name Gu, Peihua	Institution University of Calgary	Department Mechanical and	Province Alberta	Country CANADA	Date 18/04/2008	Instalments 5	Total \$ \$90,000	Program  Discovery Grants Program - Individual/	Title Adaptable design method	Comments
Gu, i eiliua	Olliversity of Caigary	Manufacturing	Alocita	CANADA	18/04/2008	3	\$90,000	Programme de subventions à la	and evaluation	
		Engineering						découverte - individuelles	and evaruation	
Guan, Leluo	University of Alberta	Agricultural, Food and	Alberta	CANADA	18/04/2008	5	\$116,750	Discovery Grants Program - Individual/	Characterization of	
,	3	Nutritional Science						Programme de subventions à la	methanogens and their key	
								découverte - individuelles	genes associated with	
									methane production in bee	f
									cattle: linkage to host	
6.7. 60.	T	CI.	0	GINIA	10/04/2000	-	A	D:	performance	
Guéguen, Céline	Trent University	Chemistry	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Dissolved organic matter	
								Programme de subventions à la découverte - individuelles	characterization and metal speciation in boreal	
Guergachi, Aziz	Ryerson University	Information and	Ontario	CANADA	18/04/2008	5	\$107,200	Discovery Grants Program - Individual/	Knowledge engineering	
Guergaem, Aziz	Rycison University	Technology	Ontario	CANADA	18/04/2008	3	\$107,200	Programme de subventions à la	principles for the effective	
		Management, School of						découverte - individuelles	management of complex	
		(ITM)							systems	
Guevara, Jennifer	University of British Columbia	Zoology	British Columbia/	CANADA	14/05/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse	Resource partitioning and	
			Colombie-Britannique					d'études supérieures du Canada D	sociality in spiders of the	
									genus Anelosimus	
Guillemette, Magella	Université du Québec à	Biologie, Chimie et	Québec	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Behavioural and	
	Rimouski	Géographie						Programme de subventions à la	physiological monitoring of	f
								découverte - individuelles	sea ducks over the annual cycle	
Gulliver, Aaron	University of Victoria	Electrical and Computer	· British Columbia/	CANADA	18/04/2008	5	\$224,140	Discovery Grants Program - Individual/	Wireless multimedia	
Guinver, rairon	Chiversity of Victoria	Engineering	Colombie-Britannique	CHIVIDI	16/04/2000	3	Ψ224,140	Programme de subventions à la	communications	
		88						découverte - individuelles		
Gunupudi, Pavan	Carleton University	Electronics	Ontario	CANADA	18/04/2008	3	\$45,000	Discovery Grants Program - Individual/	Addressing simulation of	
								Programme de subventions à la	electrical and	
								découverte - individuelles	optoelectronic circuits	
					40/04/2000				considering	
Guo, Huiqing	University of Saskatchewan	Agricultural and	Saskatchewan	CANADA	18/04/2008	3	\$54,000	Discovery Grants Program - Individual/	Setting odour impact index	
		Bioresource						Programme de subventions à la découverte - individuelles	and developing a setback distance model for	
		Engineering						decouverte - individueries	livestock farms	
Guo, Jian	University of British Columbia	Earth and Ocean	British Columbia/	CANADA	14/05/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Copper nutrition and	
ouo, viui	em versity of British common	Sciences	Colombie-Britannique	0.11.112.1	1 1/05/2000	-	Ψ.2,000	d'études supérieures D	acquisition mechanisms by	
			1					•	marine phytoplankton	
Guo, Ning	École Polytechnique de	Génie physique	Québec	CANADA	14/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Fabrication of Polymer	
	Montréal							d'études supérieures D	microstructured fiber for	
									sensoring and	
	3.6 d	11 1000	Divided 11.7	CANADA	20/05/2003		#0.640.000		communication	
Gupta, Arvind	Mathematics of Information	Head Office	British Columbia/	CANADA	28/05/2008	2	\$8,640,000	Industrial R&D Internships/ Programme	ACCELERATE Canada -	
	Technology and Complex		Colombie-Britannique					de stages en R-D industrielle	Canada's Graduate	
	Systems								Research Internship	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Gurska, Jolanta	University of Waterloo	Biology	Ontario	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse	Physiological and	Comments
							****	d'études supérieures du Canada D	molecular changes in	
									plants inoculated eith plant	i
									growth promoting	
									rhizobacteria under	
									persistent hydrocarbon	
Guttman, Julian Andrew	Simon Fraser University	Biological Sciences	British Columbia/	CANADA	18/04/2008	5	\$175,000	Discovery Grants Program - Individual/	Indentification of novel	
			Colombie-Britannique					Programme de subventions à la	molecular components at	
								découverte - individuelles	the cell periphery: taking	
									advantage of EPEC	
			0.11	G.37. B.	40/04/2000	_	****		pedestals	
Haarslev, Volker	Concordia University	Computer Science and	Québec	CANADA	18/04/2008	5	\$135,000	, E	Scalable description logic	
		Software Engineering						Programme de subventions à la	reasoning architectures for	
Hara Chairtin	The investment of Alberta	Danilland Administration	A 11	CANADA	18/04/2008	5	¢175.000	découverte - individuelles	the semantic web	
Haas, Christian	University of Alberta	Earth and Atmospheric Sciences	Аібепа	CANADA	18/04/2008	3	\$175,000	Discovery Grants Program - Individual/ Programme de subventions à la	In-situ measurements and satellite remote sensing of	
		Sciences						découverte - individuelles	the sea ice mass balance	
Haas, Christian	University of Alberta	Earth and Atmospheric	Alberta	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Northern	In-situ measurements and	
riaus, Christian	Oniversity of Atlocita	Sciences	Moenta	CHIVIDI	10/04/2000	3	\$00,000	Research Supplement/ Porgramme de	satellite remote sensing of	
		501011005						subventions à la découverte - supplément	C	
								en recherche nordique		
Haas, Ralph	University of Waterloo	Civil & Environmental	Ontario	CANADA	18/04/2008	5	\$245,000	Discovery Grants Program - Individual/	Management systems and	
		Engineering						Programme de subventions à la	technical foundations for	
								découverte - individuelles	civil infrastructure assets	
Haas, Tara	York University	Kinesiology and Health	Ontario	CANADA	18/04/2008	5	\$200,000	3	Regulation of matrix	
		Science, School of						Programme de subventions à la	metalloproteinases in	
				G.37. B.	40/04/2000	_	***	découverte - individuelles	angiogenesis	
Habib, Ayman	University of Calgary	Geomatics Engineering	Alberta	CANADA	18/04/2008	5	\$120,000	, E	Integration of multi-	
								Programme de subventions à la découverte - individuelles	sensory data for realistic reconstruction of 3D	
								decouverte - marvidueries	environments	
Haboudane, Driss	Université du Québec à	Sciences humaines	Ouébec	CANADA	18/04/2008	5	\$99,000	Discovery Grants Program - Individual/	Spectroscopie et	
Habbadane, Diiss	Chicoutimi	Sciences numanies	Quebec	CHIVIDI	10/04/2000	3	\$77,000	Programme de subventions à la	télédétection très haute	
								découverte - individuelles	résolution spatiale pour	
									l'agriculture de précision e	t
									l'agroenvironnement	
Hackett, Jonathan	University of Waterloo	Physics and Astronomy	Ontario	CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse	Topographical matter in	
								d'études supérieures du Canada D	braided ribbon networks	
Haelssig, Jan	University of Ottawa/	Chemical and	Ontario	CANADA	14/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Efficient In situ Ethanol	
	Université d'Ottawa	Biological Engineering						d'études supérieures D	Recovery during	
									Fermentation	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Hairabedian, Melissa	University of Alberta	Biological Sciences	Alberta	CANADA	11/06/2008	2	\$25,000	Industrial Postgraduate Scholarships/	Impacts of Clear-cutting	
								Bourses d'études supérieures en milieu	and vegitation succession	
								industriel	on the groundwater	
									linkages in upland-ripariar	
									peatland complexes in the	
									boreal plain of north	
Hakami, Amir	Carleton University	Civil and	Ontario	CANADA	18/04/2008	5	\$95,000	Discovery Grants Program - Individual/	central Alberta, Canada Development and	
Hakaiii, Aiiii	Carleton University	Environmental	Olitario	CANADA	18/04/2008	3	\$93,000	Programme de subventions à la	application of an adjoint	
		Engineering						découverte - individuelles	version for a multi-phase	
		zugmeering						decouvere marriaderes	air quality model	
Hale, Beverley	University of Guelph	Land Resource Science	Ontario	CANADA	18/04/2008	5	\$150,900	Discovery Grants Program - Individual/	Soils and plants control	
,							ŕ	Programme de subventions à la	phytoaccumulation of Cd	
								découverte - individuelles	ī	
Hall, Joseph	University of New Brunswick	Mechanical Engineering	New Brunswick/	CANADA	18/04/2008	5	\$109,250	Discovery Grants Program - Individual/	Controlling the	
			Nouveau-Brunswick					Programme de subventions à la	development of the	
								découverte - individuelles	turbulent three-dimensiona	
Hall, Kevin	Queen's University	Civil Engineering	Ontario	CANADA	18/04/2008	5	\$120,000	Discovery Grants Program - Individual/	Development of a model to	0
								Programme de subventions à la	assess coastal wetland	
II II D' 1 1	C 1. H	M 4 4 1	0. //	CANADA	10/04/2000	-	0106150	découverte - individuelles	stability	
Hall, Richard	Concordia University	Mathematics and	Québec	CANADA	18/04/2008	5	\$106,150	Discovery Grants Program - Individual/ Programme de subventions à la	Geometric spectral analysi	IS
		Statistics						découverte - individuelles		
Hall, Robert	University of British Columbia	Mining Engineering	British Columbia/	CANADA	18/04/2008	3	\$54,000	Discovery Grants Program - Individual/	Modelling and simulation	
Hall, Robert	Chiversity of British Columbia	Willing Engineering	Colombie-Britannique	CHIVIDI	10/04/2000	3	Ψ5-1,000	Programme de subventions à la	of the influence of	
			Coromore Britainique					découverte - individuelles	operational parameters on	
									oilsands processing plant	
									equipment reliability	
Hall, Trevor	University of Ottawa/	Engineering, Faculty of	Ontario	CANADA	18/04/2008	5	\$219,270	Discovery Grants Program - Individual/	Ubiquitous and embedded	
	Université d'Ottawa							Programme de subventions à la	photonic networks	
								découverte - individuelles		
Hallett, Darcy	Memorial University of	Psychology (St. John's)		CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Conceptual and procedura	
	Newfoundland		Labrador/ Terre-Neuve	-				Programme de subventions à la	knowledge in mathematica	al
***			et-Labrador		40/04/2000	_		découverte - individuelles	cognition	
Hallett, Rebecca	University of Guelph	Environmental Biology	Ontario	CANADA	18/04/2008	2	\$30,000	Discovery Grants Program - Individual/	The ecology of alien insec	t
								Programme de subventions à la	herbivores	
Hallin, Aksel	University of Alberta	Physics	Alberta	CANADA	16/05/2008	1	\$254,000	découverte - individuelles Subatomic Physics Envelope - Project/	SNO+ (Applicant: M.	
Hailii, Aksei	Offiversity of Alberta	rilysics	Alberta	CANADA	10/03/2008	1	\$234,000	Enveloppe de physique subatomique -	Chen)	
								projet	Chon	
Hallin, Aksel	University of Alberta	Physics	Alberta	CANADA	18/04/2008	1	\$100,000	Subatomic Physics Envelope - Project/	Sudbury Neutrino	
,		y	***				,	Enveloppe de physique subatomique -	Observatory - Queen's	
								projet	(Applicant: A. McDonald)	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Hallin, Aksel	University of Alberta	Physics	Alberta	CANADA	18/04/2008	1	\$131,000	Subatomic Physics Envelope - Project/	DEAP/Clean continued R	
								Enveloppe de physique subatomique -	& D and infrastructure	
			ō	GINLE	10/04/2000	2	Ø54.000	projet	(Applicant: M. Boulay)	
Hamed, Mohamed	McMaster University	Mechanical Engineering	g Ontario	CANADA	18/04/2008	3	\$54,000	Discovery Grants Program - Individual/	Analysis of boiling	
								Programme de subventions à la découverte - individuelles	phenomena associated with liquid jet impingement hea	
								decouverte - marviduenes	transfer	ι
Hammond, Geoffrey	University of British Columbia	Obstetrics and	British Columbia/	CANADA	18/04/2008	5	\$165,000	Discovery Grants Program - Individual/	salmonid sex hormone-	
manniona, sective,	emverony of British Columbia	Gynecology	Colombie-Britannique	0.115.1	10,01,2000		Ψ100,000	Programme de subventions à la	binding globulin genes	
		~)Bj						découverte - individuelles	***************************************	
Hamoudi, Safia	Université Laval	Sols & de génie	Québec	CANADA	18/04/2008	5	\$105,850	Discovery Grants Program - Individual/	Multifunctional	
		agroalimentaire						Programme de subventions à la	mesostructured adsorbents	
								découverte - individuelles	for agricultural wastewater	
									treatment	
Han, Chung-hye	Simon Fraser University	Linguistics	British Columbia/	CANADA	18/04/2008	5	\$85,000	Discovery Grants Program - Individual/	Computational semantics	
			Colombie-Britannique					Programme de subventions à la	for natural language using	
								découverte - individuelles	synchronous formal	
Hanan, Garry	Université de Montréal	Chimie	Ouébec	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator	grammars New coordination	
Hallali, Gally	Oniversite de Montreal	Cililitie	Quebec	CANADA	10/00/2008	3	\$120,000	Supplements/ Programme de subventions		,
								à la découverte - supplément	conversion	
								d'accélération		
Hanan, Garry	Université de Montréal	Chimie	Québec	CANADA	18/04/2008	5	\$280,000	Discovery Grants Program - Individual/	New coordination	
, -								Programme de subventions à la	complexex for solar energy	,
								découverte - individuelles	conversion	
Hanchar, John	Memorial University of	Earth Sciences	Newfoundland and	CANADA	18/04/2008	1	\$150,000	Research Tools and Instruments -	Acquisition of an X-ray	
	Newfoundland		Labrador/ Terre-Neuve	-				Category 1/ Outils et instruments de	powder diffraction system	
			et-Labrador					recherche - catégorie 1		
Hangs, Ryan	University of Saskatchewan	Soil Science	Saskatchewan	CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse	Establishment and	
								d'études supérieures du Canada D	Biogeochemistry of Short-	
									Rotation Willow Plantations in	
Hannington, Mark	University of Ottawa/	Earth Sciences	Ontario	CANADA	18/04/2008	5	\$240,000	Discovery Grants Program - Individual/	Metallogeny of modern and	1
Trainington, Wark	Université d'Ottawa	Lartii Sciences	Ontario	CHIVIDI	10/04/2000	3	\$240,000	Programme de subventions à la	ancient oceans	
	omversite a ottawa							découverte - individuelles	uncient occurs	
Hansen, Carl	University of British Columbia	Physics and Astronomy	British Columbia/	CANADA	18/04/2008	2	\$74,000	Discovery Grants Program - Individual/	Two-Phase microfluidic	
ŕ	,	,	Colombie-Britannique				ŕ	Programme de subventions à la	systems	
			•					découverte - individuelles		
Harden, Nicholas	Simon Fraser University	Molecular Biology and	British Columbia/	CANADA	18/04/2008	5	\$245,000	Discovery Grants Program - Individual/	Characterization of pak	
		Biochemistry	Colombie-Britannique					Programme de subventions à la	kinase function in	
								découverte - individuelles	drosophila oogenesis	
Hardy, Daniel	University of Western Ontario	Obstetrics and	Ontario	CANADA	18/04/2008	3	\$75,000	Discovery Grants Program - Individual/	Role of nuclear receptors in	1
		Gynecology						Programme de subventions à la	fetal programming	
								découverte - individuelles		





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Hare, Warren	Simon Fraser University	Mathematics	British Columbia/	CANADA	18/04/2008	5	\$85,000	Discovery Grants Program - Individual/	Mathematical modelling	
			Colombie-Britannique					Programme de subventions à la	and optimization in	
								découverte - individuelles	healthcare	
Harney, Allison	Northwestern University	Biochemistry,	Illinois	UNITED	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Inhibition of breast cancer	
		Molecular Biology and		STATES/				d'études supérieures D	metastasis using targeted	
		Cell Biology		ÉTATS-UNIS					transition metal complexes	
Harris, William	McMaster University	Physics and Astronomy	Ontario	CANADA	18/04/2008	5	\$343,580	Discovery Grants Program - Individual/	Galaxy formation and the	
								Programme de subventions à la	oldest stellar systems	
Hamisan I.d	T.T. in a series of A.H. and	Chamiston	A 11	CANADA	10/04/2000	-	£425.000	découverte - individuelles	M:	
Harrison, Jed	University of Alberta	Chemistry	Alberta	CANADA	18/04/2008	5	\$425,000	Discovery Grants Program - Individual/ Programme de subventions à la	Microfluidic systems and	
								découverte - individuelles	nanoporous devices	
Harroun, Thad	Brock University	Physics	Ontario	CANADA	18/04/2008	5	\$160,000	Discovery Grants Program - Individual/	Antimicrobial peptides and	1
Hallouli, Hlau	Block University	Tilysics	Olitario	CANADA	16/04/2006	3	\$100,000	Programme de subventions à la	lipopolysaccharide model	1
								découverte - individuelles	membranes	
Hartinger, Alzbeta Elizabeth	École Polytechnique de	Génie électrique	Québec	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse	Détection du cancer de la	
	Montréal		Ç			_	4.0,000	d'études supérieures du Canada D	peau par tomographie	
									d'impédance électrique	
									multifréquence	
Hartley, Ian	University of Northern British	Forestry	British Columbia/	CANADA	18/04/2008	5	\$120,300	Discovery Grants Program - Individual/	Acoustic properties of	
• ,	Columbia	•	Colombie-Britannique				,	Programme de subventions à la	submerged wood	
			·					découverte - individuelles	•	
Harvel, Glenn	University of Ontario Institute	Energy Systems &	Ontario	CANADA	18/04/2008	5	\$93,750	Discovery Grants Program - Individual/	Ageing induced two-phase	
	of Technology	Nuclear Science,						Programme de subventions à la	flow phenomena and high	
		Faculty of						découverte - individuelles	speed multidimensional	
									thermalhydraulics	
									diagnostics	
Harvey, Pierre	Université de Sherbrooke	Chimie	Québec	CANADA	18/04/2008	5	\$400,000	Discovery Grants Program - Individual/	Polymères et assemblages	
								Programme de subventions à la	organométalliques vers les	
								découverte - individuelles	matériaux photoniques et a	ı
	77 · · · · · · · · · · · · · · · · · ·	CI	4.11	CANADA	10/04/2000	2	A01 500	D: G + D - I I: I I/	biomimique.	
Harynuk, James	University of Alberta	Chemistry	Alberta	CANADA	18/04/2008	3	\$91,500	Discovery Grants Program - Individual/	The next dimensions in	
								Programme de subventions à la	separations science:	
								découverte - individuelles	Advancing	
									multidimensional gas-	
Hasan, Mainul	McGill University	Mining, Metals and	Ouébec	CANADA	18/04/2008	5	\$110,700	Discovery Grants Program - Individual/	phased separation sciences Transport phenomena in	
Hasan, Manu	wicom oniversity	Materials Engineering	Quenec	CANADA	10/04/2008	S	\$110,700	Programme de subventions à la	microelectronics & metals	
		materials engineering						découverte - individuelles	processing	
Hashisho, Zaher	University of Alberta	Civil and	Alberta	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Integration of microwave	
Tasmisno, Zaner	Chiversity of Atlocita	Environmental	Moenta	CHIVIDII	10/04/2000	3	\$70,000	Programme de subventions à la	energy and novel	
		Engineering						découverte - individuelles	adsorbents for	
		2.1.5111.601.111.5						doca, etc marriadenes	environmentally	
									sustainable air pollution	
									sustamable an ponduon	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Hashtrudi-Zaad, Keyvan	Queen's University	Electrical and Computer	r Ontario	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/	Contol systems design for	
		Engineering						Programme de subventions à la découverte - individuelles	stable transparent teleoperation	
Hasinoff, Michael	University of British Columbia	Physics and Astronomy	British Columbia/	CANADA	16/05/2008	3	\$320,000		Search for non standard	
Trusmott, Michael	Chiversity of British Columbia	1 mysics and 7 istronomy	Colombie-Britannique	CHAIDH	10/03/2000	J	Ψ320,000	Enveloppe de physique subatomique -	model physics using the T-	
			<b>1</b>					projet	violating transverse muon	
								•	polarization in kaon decay	
Hasler, Caleb	Carleton University	Biology	Ontario	CANADA	23/04/2008	3	\$105,000		Linking energetics,	
								d'études supérieures du Canada D	physiology, behaviour, and	
									fate in fish to hydropower	
									infrastructure and operating strategies	
Hastie, Donald	York University	Chemistry	Ontario	CANADA	18/04/2008	3	\$75,000	Discovery Grants Program - Individual/	Characterization of	
Tradite, Benard	Total Carversity	Circuisary	o ilium io	C. I. V. IB. I	10,01,2000	J	472,000	Programme de subventions à la	atmospheric particulate	
								découverte - individuelles	matter	
Hastings, Kenneth	McGill University	Neurology and	Québec	CANADA	18/04/2008	5	\$155,000	Discovery Grants Program - Individual/	Evolution and function of	
		Neurosurgery						Programme de subventions à la	mRNA 5'spliced leader	
Hat-ibinialas Carras	Hairmaita af Daitial Calambia	Chaminal and	Duitiel Calendia	CANADA	19/04/2009	5	¢154.000	découverte - individuelles	(SL) trans-splicing	
Hatzikiriakos, Savvas	University of British Columbia	Biological Engineering	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$154,000	Discovery Grants Program - Individual/ Programme de subventions à la	Rheology and processing of biopolymers and their	
		Biological Eligilicethig	Colonible-Britannique					découverte - individuelles	composites	
Hauf, Petra	St. Francis Xavier University	Psychology	Nova Scotia/ Nouvelle-	CANADA	18/04/2008	5	\$79,680	Discovery Grants Program - Individual/	Perceptual and motor	
,	,	,	Écosse					Programme de subventions à la	development	
								découverte - individuelles	•	
Hausner, Martina	Ryerson University	Chemistry and Biology	Ontario	CANADA	24/06/2008	5	\$135,000	, E	Plasmid transfer in	
								Programme de subventions à la	biofilms: integrating	
Hambaldt Valle Ama	Memorial University of	Engineering and	Newfoundland and	CANADA	16/06/2008	3	¢170.500	découverte - individuelles Collaborative Research and Development	fundamental and applied	
Hawboldt, Kelly Anne	Newfoundland	Engineering and Applied Science,	Labrador/ Terre-Neuve		10/00/2008	3	\$170,300	Grants/ Subventions de recherche et	metals processing	
	1 tew foundation	Faculty of	et-Labrador					développement coopérative	metals processing	
Hawkes, Robert	Mount Allison University	Physics	New Brunswick/	CANADA	18/04/2008	5	\$117,800	Discovery Grants Program - Individual/	Integrated laboratory and	
•	-	Ž	Nouveau-Brunswick					Programme de subventions à la	electro-optical	
								découverte - individuelles	observational meteor	
Hawkey, Kirstie	University of British Columbia	Computer Science	British Columbia/	CANADA	07/05/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	using Personal Computers	
			Colombie-Britannique					postdoctorales	for Collaborative Work: A	
									Visual Privacy Management System for	
Hawkins, Barbara	University of Victoria	Biology	British Columbia/	CANADA	18/04/2008	5	\$130,900	Discovery Grants Program - Individual/	Uptake dynamics of	
Tuwkins, Burburu	Chiversity of Victoria	Бююбу	Colombie-Britannique	CHAIDH	10/01/2000	J	Ψ150,700	Programme de subventions à la	inorganic and organic	
								découverte - individuelles	nitrogen in forest plants	
Hawkins, Nancy	Simon Fraser University	Molecular Biology and	British Columbia/	CANADA	18/04/2008	5	\$190,000	Discovery Grants Program - Individual/	Regulation of asymmetic	
		Biochemistry	Colombie-Britannique					Programme de subventions à la	neuroblast division in C.	
								découverte - individuelles	elegans	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Hay, Allan	McGill University	Chemistry	Québec	CANADA	18/04/2008	2	\$54,000	Discovery Grants Program - Individual/	New high performance	Comments
• ,	,	•					ŕ	Programme de subventions à la	polymers via N-C coupling	
								découverte - individuelles	reactions	
Hayden, Patrick	McGill University	Computer Science,	Québec	CANADA	18/04/2008	5	\$152,500	Discovery Grants Program - Individual/	Quantum information:	
		School of						Programme de subventions à la	from insight to application	
								découverte - individuelles		
Hayes, Robert	University of Alberta	Chemical and Materials	Alberta	CANADA	18/04/2008	5	\$129,950	Discovery Grants Program - Individual/	Studies of catalytic	
		Engineering						Programme de subventions à la	combusion	
								découverte - individuelles		
Hayley, Shawn	Carleton University	Psychology	Ontario	CANADA	18/04/2008	5	\$129,680	Discovery Grants Program - Individual/	Neuroinflammatory	
								Programme de subventions à la	pathways of cytokines and	
								découverte - individuelles	stressors	
Haynes, Ronald	Acadia University	Mathematics and	Nova Scotia/ Nouvelle-	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Implementation and	
		Statistics	Écosse					Programme de subventions à la	analysis of adaptive	
								découverte - individuelles	algorithms for the	
									numerical solution of	
He, Fangliang	University of Alberta	Renewable Resources	Alberta	CANADA	18/04/2008	5	\$147,750	Discovery Grants Program - Individual/	Modeling biodiversity	
								Programme de subventions à la	patterns from tropical,	
					40/04/8000	_		découverte - individuelles	temperate and boreal	
He, Wenqing	University of Western Ontario	Statistical and Actuarial	Ontario	CANADA	18/04/2008	5	\$80,000	Discovery Grants Program - Individual/	Analysis of multivariate	
		Sciences						Programme de subventions à la	survival data and	
Hard Milana	M-MII-iit	Deciment DeCourts	Outerie	CANADA	10/04/2000	-	¢02.500	découverte - individuelles	microarray data	
Head, Milena	McMaster University	Business, DeGroote School of	Ontario	CANADA	18/04/2008	5	\$93,500	Discovery Grants Program - Individual/ Programme de subventions à la	Evaluation and design of interfaces for online social	
		SC11001 01						découverte - individuelles	networks	
Heaman, Larry	University of Alberta	Earth and Atmospheric	Albarta	CANADA	18/04/2008	5	\$365,000	Discovery Grants Program - Individual/	Precambrian earth	
Heaman, Larry	University of Alberta	Sciences	Alocita	CANADA	10/04/2008	3	\$303,000	Programme de subventions à la	evolution	
		Sciences						découverte - individuelles	Cvolution	
Heard, Stephen	University of New Brunswick	Biology (Fredericton)	New Brunswick/	CANADA	18/04/2008	5	\$118,200	Discovery Grants Program - Individual/	Evolutionary community	
ricara, stephen	chivelency of frew Brandwich	Biology (Frederictor)	Nouveau-Brunswick	0.11.112.1	10/01/2000	J	Ψ110,200	Programme de subventions à la	ecology: how ecology	
			Trouveau Branowien					découverte - individuelles	shapes diversification and	
								account many address	diversification shapes	
									ecology	
Heck, Richard	University of Guelph	Land Resource Science	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Quantifying the	
,	3 1						,	Programme de subventions à la	micromorphology of	
								découverte - individuelles	canadian soils using X-ray	
									microCT	
Hecnar, Stephen	Lakehead University	Biology	Ontario	CANADA	18/04/2008	3	\$45,000	Discovery Grants Program - Individual/	Species richness and	
* *	-	<del></del>						Programme de subventions à la	spatial dynamics in	
								découverte - individuelles	amphibians	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Hedhli, Makram	Université du Québec à Montréal	Sciences de la terre et de l'atmosphère	Québec	CANADA	14/05/2008	2	\$30,000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Atténuation naturelle accélérée par phytorestauration des sédiments contaminés par des métaux lourds et des	
Heeley, David	Memorial University of Newfoundland	Biochemistry	Newfoundland and Labrador/ Terre-Neuve et-Labrador	CANADA -	18/04/2008	5	\$120,305	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	HAP Structure and function of slow skeletal muscle actin	
Hefeeda, Mohamed	Simon Fraser University	Computing Science	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$111,500		Scalable multimedia communication for heterogeneous clients	
Hehner, Eric	University of Toronto	Computer Science	Ontario	CANADA	18/04/2008	5	\$130,500		Formal methods of programming	
Heimpel, Moritz	University of Alberta	Physics	Alberta	CANADA	18/04/2008	5	\$112,500		Dynamics of earth and planetary interiors	
Heinrich, Bretislav	Simon Fraser University	Physics	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	3	\$183,177	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Spin dynamics in magnetic nanostructures	:
Helbing, Caren	University of Victoria	Biochemistry and Microbiology	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$257,795	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Cellular mechanisms of amphibian metamorphosis	
Held, Mark	University of Western Ontario	Biology	Ontario	CANADA	14/05/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	The role of Lotus histidine kinsae receptor 2 (Ljk2) in colonization of L. japonicus roots by	
Helmstaedt, Herwart	Queen's University	Geological Sciences an Geological Engineering		CANADA	18/04/2008	3	\$90,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Tectonic studies, upper mantle studies, tectonic settings of diamond deposits	
Hember, Robbie	University of British Columbia	Forest Resources Management	British Columbia/ Colombie-Britannique	CANADA	14/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Climate-induced variability of forest productivity in coastal British Columbia	y
Hemmings, Denise	University of Alberta	Obstetrics and Gynecology	Alberta	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Regulation of uterine adaptation to pregnancy by sphingosine 1-phosphate, a bioactive phopholipid	
Henda, Redhouane	Laurentian University of Sudbury/ Université Laurentienne de Sudbury	Engineering, School of	Ontario	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Thin film coatings for energy intensive applications	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Henderson, Eric	University of Alberta	Chemistry	Alberta	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse	Synthesis, Optical, and	
								d'études supérieures du Canada D	Electronic properties of	
									size-controlled group IV	
Handanan Casat	II.	Contract	Outsuis	CANADA	10/04/2000	-	¢175 000	Discourse Courts Description Individual/	semiconductor	
Henderson, Grant	University of Toronto	Geology	Ontario	CANADA	18/04/2008	5	\$175,000	Discovery Grants Program - Individual/	Spectroscopic studies of	
								Programme de subventions à la découverte - individuelles	geological glasses and melts	
Henein, Hani	University of Alberta	Chemical and Materials	A lherta	CANADA	18/04/2008	5	\$1.364.500	Major Resources Support Program/	Resource for the	
Henem, Ham	Oniversity of Alberta	Engineering	Alocita	CANADA	16/04/2006	3	\$1,504,500	Programme d'appui aux ressources	Innovation of Engineering	
		Engineering						majeures	Materials	
Henzi, Peter	University of Lethbridge	Psychology and	Alberta	CANADA	18/04/2008	5	\$108.350	Discovery Grants Program - Individual/	The behavioural ecology o	f
,		Neuroscience					,,	Programme de subventions à la	primate cognition	
								découverte - individuelles		
Herd, Christopher	University of Alberta	Earth and Atmospheric	Alberta	CANADA	18/04/2008	5	\$130,000	Discovery Grants Program - Individual/	The geology of Mars from	
		Sciences						Programme de subventions à la	studies of martian	
								découverte - individuelles	meteorites	
Herd, Christopher	University of Alberta	Earth and Atmospheric	Alberta	CANADA	18/04/2008	1	\$115,458		Subzero facility for	
		Sciences						Category 1/ Outils et instruments de	processing and analysis of	
						_		recherche - catégorie 1	pristine planetary samples	
Herzog, Walter	University of Calgary	Kinesiology, Faculty of	Alberta	CANADA	18/04/2008	5	\$300,000	Discovery Grants Program - Individual/	Force-sharing among	
								Programme de subventions à la	synergistic muscles and	
								découverte - individuelles	mechanical properties of skeletal muscles	
Hesp, Kevin	Dalhousie University	Chemistry	Nova Scotia/ Nouvelle	CANADA	14/05/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse	New ligand design and	
riesp, Keviii	Damousie Oniversity	Chemistry	Écosse	- CANADA	14/03/2008	3	\$105,000	d'études supérieures du Canada D	coordination chemistry	
			Leosse					d ctudes superieures du Canada D	directed towards	
									asymmetrical	
									hydrogenation of	
Hesp, Simon	Queen's University	Chemistry	Ontario	CANADA	18/04/2008	5	\$122,700	Discovery Grants Program - Individual/	Innovative materials and	
-								Programme de subventions à la	test methods for long-life	
								découverte - individuelles	asphalt pavements	
Hessels, Eric	York University	Physics and Astronomy	Ontario	CANADA	18/04/2008	5	\$424,650	Discovery Grants Program - Individual/	Precision studies of simple	:
								Programme de subventions à la	atomic systems	
								découverte - individuelles		
Hétu, Bernard	Université du Québec à	Sciences humaines	Québec	CANADA	18/04/2008	5	\$99,000	Discovery Grants Program - Individual/	Variabilité climatique,	
	Rimouski							Programme de subventions à la	dynamique des versants et	
								découverte - individuelles	géorisques en moyenne	
Houzey Maria Clauda	École Polytechnique de	Génie chimique	Québec	CANADA	18/04/2008	5	¢115 000	Discovery Grants Program - Individual/	montagne Advanced chitosan-based	
Heuzey, Marie-Claude	Montréal	Genie chimique	Quebec	CANADA	18/04/2008	3	\$115,000	Programme de subventions à la	materials: synthesis,	
	Monucai							découverte - individuelles	properties, processing and	
								decouverte - marviduenes	applications	
									аррисацииз	





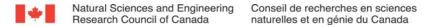
Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Heyland, Andreas	University of Guelph	Integrative Biology	Ontario	CANADA	16/05/2008	5	\$136,000	Discovery Grants Program - Individual/	Iodine & tyroid hormone	
								Programme de subventions à la	signaling in echinoid larvae	
								découverte - individuelles		
Heyne, Belinda	University of Calgary	Chemistry	Alberta	CANADA	18/04/2008	3	\$96,150	Discovery Grants Program - Individual/	Use of fluorescent proteins	
								Programme de subventions à la	as new photosensitizers in	
								découverte - individuelles	order to have a better	
									control of singlet oxygen	
									generation at specific	
									subcellular location	
Heys, Howard	Memorial University of	Electrical and Computer	Newfoundland and	CANADA	18/04/2008	5	\$121,815	Discovery Grants Program - Individual/	Hardware design of	
	Newfoundland	Engineering	Labrador/ Terre-Neuve-	-				Programme de subventions à la	symmetric-key	
			et-Labrador					découverte - individuelles	cryptographic algorithms	
									resistant to side-channel	
									cryptanalysis	
Hickey, Donal	Concordia University	Biology	Québec	CANADA	18/04/2008	5	\$260,000	Discovery Grants Program - Individual/	Genome dynamics	
								Programme de subventions à la		
								découverte - individuelles		
Hickey, Glenn	Carleton University	Computer Science,	Ontario	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Computing Phylogenetic	
		School of						d'études supérieures D	Diversity	
Hickey, Kenneth	University of British Columbia	Earth and Ocean	British Columbia/	CANADA	18/04/2008	5	\$105,000	Discovery Grants Program - Individual/	Hydrothermal fluid flow:	
•	·	Sciences	Colombie-Britannique					Programme de subventions à la	primary and secondary	
			·					découverte - individuelles	processes controlling	
									distribution of ore	
Hickey, Owen	University of Ottawa/	Physics	Ontario	CANADA	14/05/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse	Molecular Dynamics	
	Université d'Ottawa							d'études supérieures du Canada D	simulations of modulation	
								·	of electroosmotic flow	
									using adsorbed polymer	
Hicks, Faye	University of Alberta	Civil and	Alberta	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator	Dynamics of river ice jams	
		Environmental						Supplements/ Programme de subventions		
		Engineering						à la découverte - supplément		
								d'accélération		
Hicks, Faye	University of Alberta	Civil and	Alberta	CANADA	18/04/2008	5	\$190,000	Discovery Grants Program - Individual/	Dynamics of river ice jams	
		Environmental						Programme de subventions à la		
		Engineering						découverte - individuelles		
Hicks, Faye	University of Alberta	Civil and	Alberta	CANADA	18/04/2008	5	\$57,200	Discovery Grants Program - Northern	Ice jam dynamics and flood	
		Environmental						Research Supplement/ Porgramme de	forecasting - Hay River,	
		Engineering						subventions à la découverte - supplément	NWT	
								en recherche nordique		
Higgins, Melanie	University of Victoria	Biochemistry and	British Columbia/	CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse	Fucose utilization in	
	-	Microbiology	Colombie-Britannique				•	d'études supérieures du Canada D	streptococcus pnuemoniae	
Higgs, Dennis	University of Windsor	Biological Sciences	Ontario	CANADA	18/04/2008	5	\$135,000	Discovery Grants Program - Individual/	Multisensory integration in	
= =	-	-					•	Programme de subventions à la	teleost fishes	





Hildebrand, Eric University of New Brunswick Civil Engineering New Brunswick Nouveau-Brunswick Nouveau	Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Hill, Reghan McGill University Chemical Engineering Webe CANADA 18/04/2008 5 125,000 10 15											
Hill, Reghan McGill University of Waterloo University of Waterloo Physics and Astronomy McGill University of Waterloo Physics and Astronomy McGill University of Waterloo Physics and Astronomy McGill Viniversity of Waterloo Physics and McGill Viniversity Physics and McGill Viniversity of Waterloo Physics and McGill Viniversity Physics and McGill Viniver	,	•		Nouveau-Brunswick				ŕ	Programme de subventions à la	needs for the rural elderly	
Hill, Robert University of Waterloo Physics and Astronomy Ontario CANADA 18/04/2008 5 174.455 Discovery Grants Program—Individuall' Comparative physiology and morphology of the decouverte - individuelles of decouvert									découverte - individuelles		
Hill, Robert University of Waterloo Physics and Astromow Milling Richards Physics and Computer Milling Richards Physics and Computer Physics and CaNADA Richards Physics and Physics and Computer Physics and Computer Physics and Computer Physics and Computer Physics and CaNADA Richards Physics and Physics and Computer Physics and Computer Physics and Computer Physics and Computer Physics and CaNADA Richards Physics and Physics and Computer Physics and P	Hill, Reghan	McGill University	Chemical Engineering	Québec	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/	Soft matter: complex	
Hill, Robert									Programme de subventions à la	transport processes and	
Hillier, Kirk Acadia University Biology Nova Scotia/ Nouvelle- CANADA 18/04/2008 5 \$118,750 Discovery Grants Program—Individuelles materials  Hilliker, Arthur York University Biology Ontario CANADA 18/04/2008 5 \$118,750 Discovery Grants Program—Individuelles moth olfactory pathway  Hilliker, Arthur York University Biology Ontario CANADA 18/04/2008 5 \$235,000 Discovery Grants Program—Individuelles  Hintelmann, Holger Trent University Chemistry Ontario CANADA 18/04/2008 5 \$15,000 Discovery Grants Program—Individuelles  Hintelmann, William University Of Victoria Biology British Columbia/ Colombie-Britannique  Hipel, Keith University Of Waterloo Systems Design Canado Computer Ontario CANADA 18/04/2008 5 \$250,000 Discovery Grants Program—Individuelles  Hoang, Chinh Trong Willfrid Laurier University Physics and Computer Ontario CANADA 18/04/2008 5 \$80,000 Discovery Grants Program—Individuelles  Find Canado Rando Canado Canado Rando Canado Rando Rando Canado Rando Rando Canado Rando Rando Canado Rando Canado Rando Canado Rando Rando Canado Rando Rando Canado Rando Canado Rando Canado Rando Canado Rando Canado Rando Canado Rando Rando Canado Rando Canado Rando Rando Canado Rando Rando Canado Rando Rando Canado Rando Canado Rando Canado Rando Canado Rando Canado											
Hillier, Kirk Acadia University	Hill, Robert	University of Waterloo	Physics and Astronomy	Ontario	CANADA	18/04/2008	5	\$174,455	, .	O I	
Hillier, Kirk Acdia University Biology Contain Program - Individual Prog									_		
Hilliker, Arthur  York University  Biology  Ontario  CANADA  18/04/2008  Trent University  Ontario  Trent University  Ontario  CANADA  18/04/2008  Trent University  Ontario  Trent University  Ontario  CANADA  18/04/2008  Trent University  Ontario  Trent University  Ontario  Trent University  Ontario  Trent University  Trent University  Ontario  Trent University  Trent University  Ontario  Trent University						40/04/2000	_	****			
Hilliker, Arthur York University Biology Ontario CANADA 18/04/2008 5 \$235,000 Discovery Grants Program - Individuelles Orbosophila Genetic studies in Orbosophila Genetic studies in Orbosophila decouverte - individuelles orbosophila decouverte - individ	Hillier, Kirk	Acadia University	Biology		CANADA	18/04/2008	5	\$118,750	3 &	1 1 2	
Hilliker, Arthur York University Biology Ontario CANADA 18/04/2008 5 \$235,000 Discovery Grants Program - Individual Programme de subventions à la découverte - individuelles  Fractionation of mercury isotopes in the environment de subventions à la découverte - individuelles  Fractionation of mercury isotopes in the environment de subventions à la découverte - individuelles  Fractionation of mercury isotopes in the environment de subventions à la découverte - individuelles  Fractionation of mercury isotopes in the environment de subventions à la découverte - individuelles  Fractionation of mercury isotopes in the environment de subventions à la découverte - individuelles  Fractionation of mercury isotopes in the environment de subventions à la découverte - individuelles  Fractionation of mercury isotopes in the environment de subventions à la découverte - individuelles  Fractionation of mercury isotopes in the environment de subventions à la découverte - individuelles  Fractionation of mercury isotopes in the environment de subventions à la découverte - individuelles  Fractionation of mercury isotopes in the environment de subventions à la découverte - individuelles  Fractionation of mercury isotopes in the environment de subventions à la découverte - individuelles  Fractionation of mercury isotopes in the environment de subventions à la découverte - individuelles  Fractionation of mercury isotopes in the environment de subventions à la découverte - individuelles  Fractionation of mercury isotopes in the environment de subventions à la découverte - individuelles  Fractionation of mercury isotopes in the environment de subventions à la découverte - individuelles  Fractionation of mercury isotopes in the environment de subventions à la découverte - individuelles  Fractionation of mercury isotopes in the environment de subventions à la découverte - individuelles  Fractionation of mercury isotopes in the environment de subventions à la découverte - individuelles  Fractionation of mercury isotopes in the environment i				Ecosse					2	1 03	
Hintelmann, Holger  Trent University  Chemistry  Chanda 18/04/2008  CANADA 18/04/2008  Trent University of Victoria  Biology  British Columbia/  CANADA 18/04/2008  CANADA 18/04/2008  CANADA 18/04/2008  Trent University of Victoria  Biology  British Columbia/  Columbie-Britannique  Columbie-Britannique  Columbie-Britannique  Columbie-Britannique  Canada 18/04/2008  Trent University of Victoria  Biology  British Columbia/  Columbie-Britannique  Columbie-Britannique  Columbie-Britannique  Columbie-Britannique  Canada 18/04/2008  Trent University of Victoria  British Columbia/  Columbie-Britannique  Columbie-Brit	TTHUL Andrew	V-d-II-ii	Distant	Outerie	CANADA	10/04/2000	-	¢225,000		3 · 3	
Hintelmann, Holger  Trent University  Chemistry  Chintic Clumbia  Canada  18/04/2008  Trent University of Victoria  Biology  British Columbia  Canada  Canada  18/04/2008  Trent University  Trent University of Victoria  Biology  British Columbia  Colombie-Britannique  Colombie-Britannique  Colombie-Britannique  Colombie-Britannique  Colombie-Britannique  Canada  Canada  18/04/2008  Trent University of Victoria  Canada  Trent University of Victoria  Canada  Trent University  Chemistry  Canada  Trent University  Canada  Trent University  Chemistry  Canada  Trent University  Canada  Trent University  Canada  Trent University  Trent University  Canada  Trent University  Canada  Trent University  Trent University  Canada  Trent University  Trent University  Canada  Trent University  Trent University  Trent University  Chemistry  Canada  Trent University  Trent Uni	Hilliker, Artnur	York University	Biology	Ontario	CANADA	18/04/2008	3	\$235,000	, .		
Hintelmann, Holger  Trent University  Chemistry  Ontario  CANADA  18/04/2008  5 \$175,000  Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles environment  Biology  British Columbia/ Colombie-Britannique Colombie-Britannique Hipel, Keith  University of Waterloo  Systems Design Engineering  Engineering  Wilfrid Laurier University  Programme de subventions à la découverte - individuelles  18/04/2008  5 \$180,900  Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles environment  disease  CANADA  18/04/2008  5 \$250,000  Discovery Grants Program - Individual/ Programme de subventions à la disease  Ripel, Keith Programme de subventions à la disease  Ripel, Wilfrid Laurier University  Programme de subventions à la disease  Ripel, Keith Programme de subventions à la disease  Ripel, Wilfrid Laurier University  Programme de subventions à la decouverte - individuelles  Ripel, Wilfrid Laurier University  Programme de subventions à la découverte - individuelles  Ripel, Wilfrid Laurier University  Programme de subventions à la decouverte - individuelles  Ripel, Wilfrid Laurier University  Programme de subventions à la decouverte - individuelles  Ripel, Wilfrid Laurier University  Programme de subventions à la decouverte - individuelles  Ripel, Wilfrid Laurier University  Ripel, Wilfrid Laurier University  Programme de subventions à la decouverte - individuelles  Ripel, Wilfrid Laurier University  Ripel, Wilfrid Laurier University  Programme de subventions à la disease  Ripel, Wilfrid Laurier University  Ripel, Wilfrid Laurier Uni									8	Drosopinia	
Hintz, William University of Victoria Biology British Columbia/ Colombie-Britannique Colombie-Britannique Hipel, Keith University of Waterloo Systems Design Engineering Engineering Frogrammede subventions à la découverte - individuelles Filannique Frogramme de subventions à la découverte - individuelles Filannique Frogramme de subventions à la ophiostoma novo-ulmi, the découverte - individuelles Frogramme de subventions à la ophiostoma novo-ulmi, the découverte - individuelles Frogramme de subventions à la ophiostoma novo-ulmi, the découverte - individuelles Frogramme de subventions à la ophiostoma novo-ulmi, the disease Frogramme de subventions à la ophiostoma novo-ulmi, the disease Frogramme de subventions à la ophiostoma novo-ulmi, the decouverte - individuelles Frogramme de subventions à la ophiostoma novo-ulmi, the decouverte - individuelles Frogramme de subventions à la ophiostoma novo-ulmi, the decouverte - individuelles Frogramme de subventions à la ophiostoma novo-ulmi, the decouverte - individuelles Frogramme de subventions à la ophiostoma novo-ulmi, the decouverte - individuelles Frogramme de subventions à la ophiostoma novo-ulmi, the decouverte - individuelles Frogramme de subventions à la ophiostoma novo-ulmi, the decouverte - individuelles Frogramme de subventions à la ophiostoma novo-ulmi, the decouverte - individuelles Frogramme de subventions à la ophiostoma novo-ulmi, the decouverte - individuelles Frogramme de subventions à la ophiostoma novo-ulmi, the decouverte - individuelles Frogramme de subventions à la ophiostoma novo-ulmi, the decouverte - individuelles Frogramme de subventions à la ophiostoma novo-ulmi, the decouverte - individuelles Frogramme de subventions à la ophiostoma novo-ulmi, the decouverte - individuelles Frogramme de subventions à la ophiostoma novo-ulmi, the decouverte - individuelles Frogramme de subventions à la ophiostoma novo-ulmi, the decouverte - individuelles Frogramme de subventions à la ophiostoma novo-ulmi, the decouverte - individuelles Frogramme de subventions	Hintelmann Holger	Trent University	Chemistry	Ontario	CANADA	18/04/2008	5	\$175,000		Fractionation of mercury	
Hintz, William  University of Victoria  Biology  British Columbia/ Colombie-Britannique Colom	Timemam, Horger	Trent University	Chemistry	Ontario	CANADA	16/04/2008	3	\$175,000	, .	•	
Hintz, William University of Victoria Biology British Columbia/ CANADA 18/04/2008 5 \$180,900 Discovery Grants Program - Individual/ Biological control of ophiostoma novo-ulmi, the découverte - individuelles causal agent of Dutch elm disease  Hipel, Keith University of Waterloo Systems Design Engineering Engineering  Hoang, Chinh Trong Wilfrid Laurier University  Prist Columbia/ CANADA 18/04/2008 5 \$180,900 Discovery Grants Program - Individual/ Biological control of Programme de subventions à la découverte - individuelles causal agent of Dutch elm disease  Programme de subventions à la approaches to sustainable découverte - individuelles environmental  Hoang, Chinh Trong Wilfrid Laurier University Physics and Computer Ontario CANADA 18/04/2008 5 \$80,000 Discovery Grants Program - Individual/ Algorithmic graph theory									_	*	
Colombie-Britannique	Hintz, William	University of Victoria	Biology	British Columbia/	CANADA	18/04/2008	5	\$180.900			
découverte - individuelles causal agent of Dutch elm disease  Hipel, Keith University of Waterloo Systems Design Ontario CANADA 18/04/2008 5 \$250,000 Discovery Grants Program - Individual/ Systems engineering  Engineering Engineering Ontario CANADA 18/04/2008 5 \$80,000 Discovery Grants Program - Individual/ approaches to sustainable découverte - individuelles environmental  Hoang, Chinh Trong Wilfrid Laurier University Physics and Computer Ontario CANADA 18/04/2008 5 \$80,000 Discovery Grants Program - Individual/ Algorithmic graph theory	,						-	4-00,	, .	C	:
disease  Hipel, Keith University of Waterloo Systems Design Engineering Engineering  Floang, Chinh Trong Wilfrid Laurier University  Hoang, Chinh Trong  Hoang Systems Design Ontario CANADA  18/04/2008  For ANADA 18/04/20				1					_		
Engineering  Engineering  Frogramme de subventions à la approaches to sustainable découverte - individuelles environmental  Hoang, Chinh Trong  Wilfrid Laurier University  Programme de subventions à la découverte - individuelles environmental  Algorithmic graph theory										•	
Hoang, Chinh Trong Wilfrid Laurier University Physics and Computer Ontario CANADA 18/04/2008 5 \$80,000 Discovery Grants Program - Individual/ Algorithmic graph theory	Hipel, Keith	University of Waterloo	Systems Design	Ontario	CANADA	18/04/2008	5	\$250,000	Discovery Grants Program - Individual/	Systems engineering	
Hoang, Chinh Trong Wilfrid Laurier University Physics and Computer Ontario CANADA 18/04/2008 5 \$80,000 Discovery Grants Program - Individual/ Algorithmic graph theory			Engineering						Programme de subventions à la	approaches to sustainable	
									découverte - individuelles		
Science Programma de subventions à la	Hoang, Chinh Trong	Wilfrid Laurier University	Physics and Computer	Ontario	CANADA	18/04/2008	5	\$80,000	,	Algorithmic graph theory	
· · · · · · · · · · · · · · · · · · ·			Science						Programme de subventions à la		
découverte - individuelles						40/04/2000	_	****		a	
Hocking, Wayne University of Western Ontario Physics and Astronomy Ontario CANADA 18/04/2008 5 \$343,580 Discovery Grants Program - Individual/ Global middle atmosphere	Hocking, Wayne	University of Western Ontario	Physics and Astronomy	Ontario	CANADA	18/04/2008	5	\$343,580	, e		
Programme de subventions à la dynamics using meteor and									8	, .	i
Hodgson, Murray University of British Columbia Environmental Health, British Columbia/ CANADA 18/04/2008 5 \$138,750 Discovery Grants Program - Individual/ Prediction and control of	Hadaaa Maaaa	Hairmaita af Daitish Calambia	F	Duitiel Calendria	CANADA	10/04/2000	-	¢120.750			
Hodgson, Murray University of British Columbia Environmental Health, British Columbia/ CANADA 18/04/2008 5 \$138,750 Discovery Grants Program - Individual/ Prediction and control of Programme de subventions à la sound fields in workrooms	Hougson, Murray	University of British Columbia			CANADA	18/04/2008	3	\$138,730	, .		
découverte - individuelles and "green" buildings			School of	Coloniole-Britannique					8		
Hodson, Peter Queen's University Biology Ontario CANADA 18/04/2008 5 \$205,000 Discovery Grants Program - Individual/ Chemical metabolism and	Hodson Peter	Queen's University	Riology	Ontario	CANADA	18/04/2008	5	\$205,000		5	
Programme de subventions à la toxicity to early life stages	riodson, reter	Queen's University	Бююду	Ontario	CHIVIDI	10/04/2000	3	\$203,000	, .		
découverte - individuelles of fish									C		
Hoeber, Orland Memorial University of Computer Science Newfoundland and CANADA 18/04/2008 5 \$75,000 Discovery Grants Program - Individual/ Intelligent interfaces for	Hoeber, Orland	Memorial University of	Computer Science	Newfoundland and	CANADA	18/04/2008	5	\$75,000			
Newfoundland Labrador/ Terre-Neuve- Programme de subventions à la next-generation web search		2	r	Labrador/ Terre-Neuve				****		C	1
et-Labrador découverte - individuelles				et-Labrador					2	5	
Hoemann, Caroline École Polytechnique de Génie chimique Québec CANADA 18/04/2008 1 \$25,020 Discovery Grants Program - Individual/ Serum factors that mediate	Hoemann, Caroline	École Polytechnique de	Génie chimique	Québec	CANADA	18/04/2008	1	\$25,020	Discovery Grants Program - Individual/	Serum factors that mediate	
Montréal Programme de subventions à la cell internalization of		Montréal	-							cell internalization of	
découverte - individuelles biomaterial scaffolds									découverte - individuelles	biomaterial scaffolds	







Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Hoffman, Kari	York University	Psychology - (Arts)	Ontario	CANADA	18/04/2008	5	\$149,680	Discovery Grants Program - Individual/	The role of sleep	
								Programme de subventions à la	oscillations in temporal	
								découverte - individuelles	lobe organization	
Hoffman, Kelsey	University of British Columbia	Physics and Astronomy	British Columbia/	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Metallurgy of Neutron	
			Colombie-Britannique					d'études supérieures D	Stars	
Hoffman-Goetz, Laurie	University of Waterloo	Health Studies and	Ontario	CANADA	18/04/2008	5	\$225,000	Discovery Grants Program - Individual/	Immune mechanisms in	
		Gerontology						Programme de subventions à la	physical activity and	
								découverte - individuelles	cancer	
Hohlweg, Christophe	Université du Québec à	Mathématiques	Québec	CANADA	18/04/2008	5	\$70,000	Discovery Grants Program - Individual/	Combinatorics of coxeter	
	Montréal							Programme de subventions à la	groups and relations with	
								découverte - individuelles	their relative structures	
Holahan, Matthew	Carleton University	Psychology	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Structural and functional	
								Programme de subventions à la	plasticity in hippocampal	
								découverte - individuelles	networks during spatial	
									information processing	
Holder, Gilbert	McGill University	Physics	Québec	CANADA	18/04/2008	5	\$186,515	Discovery Grants Program - Individual/	Cosmic microwave	
								Programme de subventions à la	background anisotropies	
								découverte - individuelles	and large scale structure	
Holdom, Bob	University of Toronto	Physics	Ontario	CANADA	18/04/2008	5	\$285,000	Subatomic Physics Envelope - Individual/	Origin of mass scales and	
								Enveloppe de physique subatomique - individuelles	hierarchies	
Holloway, David	British Columbia Institute of	Mathematics	British Columbia/	CANADA	18/04/2008	5	\$65,000	Discovery Grants Program - Individual/	Chemical kinetics and	
	Technology		Colombie-Britannique					Programme de subventions à la	mechanics in the	
								découverte - individuelles	generation of biological	
Holmden, Christopher	University of Saskatchewan	Geological Sciences	Saskatchewan	CANADA	18/04/2008	5	\$200,000	Discovery Grants Program - Individual/	Multi-isotope investigation	
								Programme de subventions à la	of paleozoic climate an	
								découverte - individuelles	environment: a new	
									approach using redox	
									sensitive stable isotope	
									tracers	
Holmes, Christina	McGill University	Biomedical Engineering	Québec	CANADA	14/05/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse	Layer-by-layer deposition	
								d'études supérieures du Canada D	onto three-dimensional	
									tissue engineering scaffold	S
									for the tailored delivery of	
									bioactive molecules	
Holroyd, Alexander	University of British Columbia	Mathematics	British Columbia/	CANADA	18/04/2008	5	\$113,000	Discovery Grants Program - Individual/	Random discrete structures	•
			Colombie-Britannique					Programme de subventions à la		
								découverte - individuelles		
Holtby, Daniel	University of Waterloo	Computer Science,	Ontario	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Computational complexity	
		School of						d'études supérieures D	in bioinformatics	
Hombach-Klonisch, Sabine	University of Manitoba	Human Anatomy & Cel	l Manitoba	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/	Biological impact of	
		Science						Programme de subventions à la	xenobiotics in the female	
								découverte - individuelles	reproductive tract	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Hoover, James	University of Alberta	Computing Science	Alberta	CANADA	18/04/2008	5	\$140,000	Discovery Grants Program - Individual/	Lightweight formal	
								Programme de subventions à la	methods in agile software	
								découverte - individuelles	development	
Hopkinson, John	Brandon University	Physics and Astronomy	Manitoba	CANADA	18/04/2008	5	\$78,505	Discovery Grants Program - Individual/	The interplay between	
								Programme de subventions à la	quantum magnetism and	
								découverte - individuelles	strong correlation in	
									geometrically frustrated materials	
Hoppe, Fred	McMaster University	Mathematics and	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Studies in branching,	
rioppe, i red	ivicivitatici Chiversity	Statistics	Ontario	CHIMIDH	10/04/2000	3	\$75,000	Programme de subventions à la	population genetics,	
		Sutistics						découverte - individuelles	probability bounds, and	
								decouverte marviadenes	prediction in nuclear safety	,
									analysis	
Horsman, Geoffrey	Wisconsin Department of	Head Office	Wisconsin	UNITED	07/05/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	Enzymology of natural	
	Natural Resources			STATES/				postdoctorales	product biosynthesis	
Horvat, Miljana	Ryerson University	Architectural Science	Ontario	CANADA	18/04/2008	5	\$91,500	Discovery Grants Program - Individual/	The effects of local	
								Programme de subventions à la	microclimatic conditions o	f
								découverte - individuelles	highly urban environment	
									on hygrothermal	
									performance of building	
Hassin Ion	Com all Hairranita	Materials Science &	New York	UNITED	07/05/2009	3	¢62,000	Doctore ducto Scholansking D/ Dourses	envelopes	
Hosein, Ian	Cornell University		New York	STATES/	07/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Self-Assembly of Non- spherical Mesoscale	
		Eng.		ÉTATS-UNIS				d etudes superieures D	Colloids	
Houde, Martin	University of Western Ontario	Physics and Astronomy	Ontario	CANADA	18/04/2008	3	\$79,515	Discovery Grants Program - Individual/	Magnetic field and	
110440, 11411111	chiversity of western chiamo	1 my ores unu i rou onomy	O I I I I I I I I I I I I I I I I I I I	O. I. V. IB. I	10,01,2000	2	477,010	Programme de subventions à la	polarization studies in	
								découverte - individuelles	turbulent molecular Clouds	3
Howard, Ian	York University	Psychology - (Arts)	Ontario	CANADA	18/04/2008	3	\$98,808	Discovery Grants Program - Individual/	Interactions between cues	
								Programme de subventions à la	to motion in depth	
								découverte - individuelles		
Howe, LeAnn	University of British Columbia	•	British Columbia/	CANADA	18/04/2008	5	\$165,000	, E	The function of YEATS	
		Molecular Biology	Colombie-Britannique					Programme de subventions à la	domain proteins in S.	
TT 1.1 M.C.	MM + H : ·	El	0.4.	CANADA	10/04/2000	-	005.000	découverte - individuelles	cerevisiae	
Howlader, Matiar	McMaster University	Electrical and Compute	r Ontario	CANADA	18/04/2008	5	\$95,000	Discovery Grants Program - Individual/	Miniaturized bio-micro-	
		Engineering						Programme de subventions à la découverte - individuelles	optoElectroMechanical	
								decouverte - individuelles	systems (Bio-MOEMS) using a novel nano-	
									bonding technology	
Howland, John	University of Saskatchewan	Psychology	Saskatchewan	CANADA	16/05/2008	5	\$124,680	Discovery Grants Program - Individual/	Acute stress effects on	
,	om, close, or business will			J 115/1	10,00,2000	5	Ψ1 <b>=</b> 1,000	Programme de subventions à la	cognition and synaptic	
								découverte - individuelles	plasticity	
Hoyer, Peter	University of Calgary	Computer Science	Alberta	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/	Quantum algorithmics	
		•					*	Programme de subventions à la	J	
								découverte - individuelles		





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Hoyt, Jeffrey	McMaster University	Materials Science and	Ontario	CANADA	18/04/2008	4	\$111,640	Discovery Grants Program - Individual/	Molecular dynamics	
		Engineering						Programme de subventions à la	simulations of the	
								découverte - individuelles	thermodynamic and kinetic	
									properties of crystal-melt	
									interfaces	
Hsiang, Tom	University of Guelph	Environmental Biology	Ontario	CANADA	16/06/2008	3	\$90,000	Collaborative Research and Development		
								Grants/ Subventions de recherche et	based organic control of	
Hu, Yaoping	University of Calgary	Electrical and Computer	Alborto	CANADA	18/04/2008	5	\$90,000	développement coopérative Discovery Grants Program - Individual/	snow molds VR-planSys: towards a	
riu, i aoping	University of Calgary	Engineering	Alberta	CANADA	16/04/2006	3	\$90,000	Programme de subventions à la	viable 3D surgical planning	
		Liigincering						découverte - individuelles	system for treating lung	
								decouverte - marviduenes	cancer	
Huang, Minyi	Carleton University	Mathematics and	Ontario	CANADA	18/04/2008	5	\$151,650	Discovery Grants Program - Individual/	Control and estimation for	
6, ,	,	Statistics, School of						Programme de subventions à la	distributed stochastic	
								découverte - individuelles	systems	
Huang, Pan	University of Saskatchewan	Soil Science	Saskatchewan	CANADA	18/04/2008	5	\$235,000	Discovery Grants Program - Individual/	Solution and surface	
								Programme de subventions à la	chemistry and mineralogy	
								découverte - individuelles	of soils and sediments	
Huang, Xiang	Northwestern University	Electrical Engineering	Illinois	UNITED	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Rich Digital Archives for	
TT 11 1 0 1		& Computer Science	4.11	STATES/	10/04/2000	-	<b>#110.000</b>	d'études supérieures D	Museum Collections	
Hubbard, Stephen	University of Calgary	Geoscience	Alberta	CANADA	18/04/2008	5	\$110,000	Discovery Grants Program - Individual/	Paleogeographic	
								Programme de subventions à la découverte - individuelles	reconstruction of an	
								decouverte - individueries	evolving foreland basin: developing a high-	
									resolution perspective of	
									the initial uplift of the	
									Canadian rocky mountains	
Huck, Peter	University of Waterloo	Civil & Environmental	Ontario	CANADA	16/05/2008	5	\$1,300,000	Industrial Research Chairs/ Professeurs-	NSERC Industrial	
	•	Engineering						chercheurs industriels	Research Chair in	
									Addressing priorities for	
									improving drinking water	
									quality and safety	
Hudgins, Bernard	University of New Brunswick	*		CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/	Myoelectric signal	
		Engineering	Nouveau-Brunswick					Programme de subventions à la	processing and applications	
			0.4.	CANADA	10/04/2000	2	Φ <b>73</b> 100	découverte - individuelles	to rehabilitation	
II I ' D I .	TI ' CAN I	CI . I.E		CANADA	18/04/2008	3	\$72,180	Discovery Grants Program - Individual/	Studies of catalytic reactors	
Hudgins, Robert	University of Waterloo	Chemical Engineering	Ontario	CHINIDH						
Hudgins, Robert	University of Waterloo	Chemical Engineering	Ontario	CHAIDH				Programme de subventions à la		
	·				18/04/2008	5	\$415,000	découverte - individuelles	Program in	
Hudgins, Robert Hudlicky, Tomas	University of Waterloo  Brock University	Chemical Engineering Chemistry	Ontario	CANADA	18/04/2008	5	\$415,000	découverte - individuelles Discovery Grants Program - Individual/	Program in chemoenzymatic	
<u> </u>	·				18/04/2008	5	\$415,000	découverte - individuelles Discovery Grants Program - Individual/ Programme de subventions à la	chemoenzymatic	
<i>C</i> ,	·				18/04/2008	5	\$415,000	découverte - individuelles Discovery Grants Program - Individual/	chemoenzymatic asymmetric synthesis:	
	·				18/04/2008	5	\$415,000	découverte - individuelles Discovery Grants Program - Individual/ Programme de subventions à la	chemoenzymatic	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Huebner, Erwin	University of Manitoba	Biological Sciences	Manitoba	CANADA	18/04/2008	2	\$64,000	Discovery Grants Program - Individual/	Female germ cell	
								Programme de subventions à la	development and	
		_						découverte - individuelles	differentiation	
Hugenholtz, Christopher	University of Lethbridge	Geography	Alberta	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Aeolian sand transport and	
								Programme de subventions à la	mobility of supply-limited	
								découverte - individuelles	inland dunes in the semi- arid northern great plains	
									of Canada	
Humphreys, Elyn	Carleton University	Geography and	Ontario	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Carbon exchange processe	S
·· · · · · · · · · · · · · · · · · · ·		Environmental Studies					** -,	Programme de subventions à la	in arctic and subarctic	
								découverte - individuelles	ecosystems	
Humphries, Antony	McGill University	Mathematics and	Québec	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Analysis and computation	
		Statistics						Programme de subventions à la	of state-dependant retarded	1
								découverte - individuelles	& advanced-retarded	
									differential boundry value	
Hamahaisa Mamor	McCill University	Natural Resource	Outhor	CANADA	18/04/2008	5	\$172,375	Discovery Grants Program - Individual/	problems Metabolic ecology in time	
Humphries, Murray	McGill University	Sciences	Québec	CANADA	16/04/2006	3	\$172,373	Programme de subventions à la	and space	
		Belefices						découverte - individuelles	and space	
Humphries, Thomas	Simon Fraser University	Mathematics	British Columbia/	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Fully 4-D Dynamic SPEC	Γ
1	,		Colombie-Britannique					d'études supérieures D	reconstruction	
Hung, Patrick	University of Ontario Institute	Business and	Ontario	CANADA	18/04/2008	2	\$30,000	Discovery Grants Program - Individual/	M-services computing	
	of Technology	Information						Programme de subventions à la	security and privacy	
		Technology, Faculty of						découverte - individuelles	enforcement model with	
Hunter, Aren	Carleton University	Psychology	Ontario	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	negotiation support An Analysis of Eye-	
Hunter, Aren	Carleton University	1 Sychology	Ontario	CANADA	23/04/2008	3	\$05,000	d'études supérieures D	tracking Data and Spatial	
								d ctudes superiodies D	Abilities in Static and	
									Dynamic Information	
Hunter, Judith	University of Toronto	Physical Therapy	Ontario	CANADA	16/05/2008	3	\$148,192	Collaborative Health Research Projects/	Novel tool to evaluate	
								Projets de recherche concertée sur la	integrative somatosensory	
								santé	processing in people with	
									central neuropathic pain	
									after spinal cord injury □	
Hurta, Robert	University of Prince Edward	Biology	Prince Edward Island/	CANADA	18/04/2008	2	\$40,000	Discovery Grants Program - Individual/	spinal cord injury Antizyme: expression and	
Hurta, Robert	Island	Diology	Île-du-Prince-Édouard	CANADA	10/04/2000	2	\$40,000	Programme de subventions à la	regulation in cellular	
	1514114		ne du l'inice Ededaira					découverte - individuelles	transformation	
Husein, Maen	University of Calgary	Chemical and	Alberta	CANADA	18/04/2008	5	\$115,500	Discovery Grants Program - Individual/	In-situ preparation of high	
		Petroleum Engineering						Programme de subventions à la	concentration of	
								découverte - individuelles	ultradispersed	
									nanocatalysts for in-situ	
									heavy oil hydrocracking	





Huchon, Ian University of Sulstachewan Pagamane desident Pergamane desidence individuall's control training and programme desidence individuall's control training and programme desidence individuall's control training and programme desidence individuall's control decouver - individually control decouver - individua	Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Hutchings, Jeffrey Hutchings, Je	Hussey, Glenn	University of Saskatchewan	Physics and	Saskatchewan	CANADA	18/04/2008	3	\$70,680	Discovery Grants Program - Individual/	Radar investigations of the	
Hutchings, Jeffrey Ballousie University of Calgary Ecose Record Polymer and Polymer and Submettines All Polymer an			Engineering Physics						Programme de subventions à la		
Huthings, Jeffrey Paghnusie University Paghnusie Un											
Hutchings, Jeffrey Dalhousic University Putchings, Jeffrey Dalhousic University Putchi	Hutcheon, Ian	University of Calgary	Geoscience	Alberta	CANADA	18/04/2008	5	\$130,000	, ,	· ·	;
Figure 1. The properties of th									2	to mineral reactions	
Hutchings, Jeffrey Dalhousie University Purchings, Jeffrey Dalhousie University Part Dalhousie University Dalhousie Dalhousie Dalhousie University Dalhousie Dalhousie Dalhousie Dalhousie University Dalhousie	Hutchings, Jeffrey	Dalhousie University	Biology		· CANADA	16/06/2008	3	\$120,000	, ,	3 03	
Hutchings, Jeffrey Dalhousic University Dalhousic Dalhousic University Dalhousic Dalhousic University Dalhousic Dalh				Écosse					11 0	0,	
Bulousie University   Biology   Sova Sectial Nouvelle   CANADA   18/04/2008   5   285,650   Discovery Grants Program - Individual   Evolutionary coology and Programmed estalyection is all a conversion biology of fisher fishers.   Canada   Canad									* *	fishes	
Hutchings, Jeffrey Dalhousic University Dalhousic University Biology Perplaced Inchings, Jeffrey Dalhousic University Dalhousic Univers							_				
Hutchings, Jeffrey Dalhousie University Biology Powa Scotia/ Nouvelle- CANADA 18/04/2008 5 S60,000 Discovery Grants Program Northern Research Supplement/ Porgrammed be subventions a la découverteindividuelles for the squatton laboratory majeures  Hutchings, Jeffrey Dalhousie University Dalhousie University Psychology Psycholo	Hutchings, Jeffrey	Dalhousie University	Biology		· CANADA	18/04/2008	5	\$285,650	, ,	, .,	
Hutchings, Jeffrey Billousie University Frogram - Northern Ecoses  Hutchings, Jeffrey Dalhousie University Frogram - Northern Ecoses  Hutchings, Jeffrey Dalhousie University Frogram - Northern Ecoses  Hutchings, Jeffrey Dalhousie University Frogram - Northern Ecoses  Hwang, Heungsun Frogram - Hothern Ecoses  Hwang, Heungsun Frogram - Hothern Ecoses  Hawang, Heungsun Frogram - Hothern Ecoses  Hawang, Heungsun Frogram - Individual Frogram - Individ				Ecosse					C	0.	
Huchings, Jeffrey Dalhousie University Puschology Pound Poor Scotial Nouvelle CANADA 18/04/2008 5 S46,000 Migor Resources Support Programme d'apput aux resources support for the aquatron laboratory for the aquatron laboratory majeures ma	TT - 1: T 00	D. II	D: 1	N. G: (N. 11	CANADA	10/04/2000	_	# CO 000			
Huchings, Jeffrey Dalhousie University Paychology Dalhousie University Posses Paychology Dalhousie University Posses Paychology Dalhousie University Dalhousie D	Hutchings, Jeffrey	Dalhousie University	Biology		· CANADA	18/04/2008	5	\$60,000	, ,		
Hutchings, Jeffrey Dalhousie University Biology Poychology Poychology Québec CANADA RADA RADA RADA RADA RADA RADA RADA				Ecosse					11		
Hutchings, Jeffrey Bollousie University of Alberta Bollousie University of Alberta Bollousie University of Alberta Bollousie University of Materloo  Alberta CANADA Bollousie University Bollousie University of Waterloo  Alberta CANADA Bollousie Uni										normern extremes	
Hwang, Heungsun McGill University Psychology Québec CANADA 18/04/2008 5 \$75,000 Discovery Grants Program Individual Extensions of generalized structured component analysis and regularized fuzzy clusterwise generalized structured component analysis and regularized fuzzy clusterwise generalizations of statistical methods analysis and regularized fuzzy clusterwise generalizations of statistical methods analysis and regularized fuzzy clusterwise generalizations of statistical methods analysis and regularized fuzzy clusterwise generalizations of statistical methods analysis and regularized fuzzy clusterwise generalizations of statistical methods analysis and regularized fuzzy clusterwise generalizations of statistical methods analysis and regularized fuzzy clusterwise generalizations of programme de subventions à la découvert - individuelles analysis and regularized fuzzy clusterwise generalizations of programme de subventions à la obscivert - individuelles analysis and regularized fuzzy clusterwise generalizations of programme de subventions à la obscivert - individuelles analysis and regularized fuzzy clusterwise generalizations of programme de subventions à la obscivert - individuelles analysis analysis and regularized fuzzy clusterwise descouvert - individuelles analysis and regularized fuzzy clusterwise descouvert - individuelles analysis analysis and regularized fuzzy clusterwise descouvert - individuelles analysis analysis and regularized fuzzy clusterwise descouvert - individuelles analysis analysis analysis and regularized fuzzy clusterwise descouvert - individuelles analysis analysis and regularized fuzzy clusterwise descouvert - individuelles analysis analysis and regularized fuzzy clusterwise analysis and regularized fuzzy clusterwise analysis and regularized fuzzy clusterwise analysis analysis analy	Hutchings Jeffrey	Dalhausia University	Diology	Nova Scotia/Nouvella	CANADA	19/04/2009	5	\$546,000		Major recourses support	
Hwang, Heungsun McGill University McGill M	riucinings, Jerricy	Damousic Oniversity	Diology		CANADA	10/04/2000	3	\$340,000	J 11 C		
Hwang, Heungsun    McGill University   Psychology   Psych				LCOSSC						for the aquation laboratory	
Programme de subventions à la découverte - individuelles   Auture de component analysis and regularized finzzy (usterwise generalizations of statistical methods sta	Hwang Heungsun	McGill University	Psychology	Ouébec	CANADA	18/04/2008	5	\$75,000		Extensions of generalized	
A carleton University of Memorial University of Newfoundland Medical Programme of Subventions à la Mitochondrial regulation of Programme de subventions à la Mitochondrial regulation of Antimicrobial peptides:    April   Apri			)	Z				4.0,000		e e	
Ianoul, Anatoli  Carleton University  Carleton Univ									découverte - individuelles	analysis and regularized	
Ianoul, Anatoli  Carleton University  Carleton Univ										fuzzy clusterwise	
Infimie, Radu University of Memorial University of Alberta Power of Alberta Purificial Science of Alberta Purificial Science of Alberta Purificial Science of Canada Purificial Science of Canada Purificial Science of Canada Purificial Science of Canada Purificial School of Sch										generalizations of	
Iftimie, Radu Université de Montréal Chimie Québec CANADA 18/04/2008 2 \$80,000 Discovery Grants Program— Individuelles action    Programme de subventions à la découverte - individuelles action   Computational proton translocation mechanisms of action										statistical methods	
Iftimie, Radu  Université de Montréal  Université de M	Ianoul, Anatoli	Carleton University	Chemistry	Ontario	CANADA	18/04/2008	2	\$54,000	,	* *	
Iffimie, Radu Université de Montréal University of Materloo University of Montréal University of Montréal University of Montréal University of Materloo University of Waterloo Universi									E		
Igamberdiev, Abir Memorial University of Newfoundland Memorial University of Alberta Memorial University of Alberta Agricultural, Food and Nutritional Science The Neuron Memorial University of Alberta Agricultural, Food and Nutritional Science The Neuron Memorial University of Waterloo Memorial University of Memorial Memorial University of Memorial Universi											
Igamberdiev, Abir Memorial University of Newfoundland and CANADA 18/04/2008 5 \$180,900 Discovery Grants Program - Individuallo Mitochondrial regulation of Programme de subventions à la nitrogen metabolism under hypoxic conditions  Ikeda, Yuko University of Alberta Agricultural, Food and Nutritional Science Nutritional Science The Agricultural S	Iftimie, Radu	Université de Montréal	Chimie	Québec	CANADA	18/04/2008	2	\$80,000		*	
Igamberdiev, Abir Memorial University of Newfoundland CANADA 18/04/2008 5 \$180,900 Discovery Grants Program - Individual/ Mitochondrial regulation of Newfoundland CANADA 18/04/2008 5 \$180,900 Discovery Grants Program - Individual/ Programme de subventions à la nitrogen metabolism under découverte - individuelles (hypoxic conditions)  Ikeda, Yuko University of Alberta Agricultural, Food and Nutritional Science  Nutritional Sci									8	0 1	
Newfoundland  Labrador/ Terre-Neuve- et-Labrador  Ikeda, Yuko  University of Alberta  Agricultural, Food and Nutritional Science  Nutritional Science  University of Waterloo  Computer Science, School of  Canada Graduate Scholarship D/ Bourse  Alberta  CANADA  23/04/2008  3 \$105,000  Canada Graduate Scholarship D/ Bourse  d'études supérieures du Canada D  wastes to value-added materials.  Rifective retrieval and School of  CANADA  18/04/2008  2 \$50,400  Discovery Grants Program - Individual/ Programme de subventions à la  nitrogen metabolism under hypoxic conditions  Nano-membrane bioreactor d'études supérieures du Canada D  wastes to value-added materials.  Effective retrieval and cleaning for probabilistic	Inomehandian Abin	Managial IInivansity of	Dialagu	Noveform dland and	CANADA	19/04/2009	_	¢100 000			c
Reda, Yuko   University of Alberta   Agricultural, Food and Nutritional Science   Vulversity of Waterloo   University of Waterloo   Computer Science, School of	Igamberdiev, Abir	2	Biology			18/04/2008	3	\$180,900	,	•	I
Ikeda, Yuko University of Alberta Agricultural, Food and Alberta CANADA 23/04/2008 3 \$105,000 Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D wastes to value-added materials.  Ilyas, Ihab University of Waterloo Computer Science, School of CANADA 18/04/2008 2 \$50,400 Discovery Grants Program - Individual/ Programme de subventions à la cleaning for probabilistic		Newfoundland			-				8		
Nutritional Science  Nutrition	Ikeda Vuko	University of Alberta	Agricultural Food and		CANADA	23/04/2008	3	\$105,000		J 1	_
wastes to value-added materials.  Ilyas, Ihab University of Waterloo Computer Science, Ontario CANADA 18/04/2008 2 \$50,400 Discovery Grants Program - Individual/ Effective retrieval and cleaning for probabilistic	rkeda, 1 uko	Oliversity of Alberta		Alocita	CANADA	23/04/2008	3	\$105,000			
Ilyas, Ihab University of Waterloo Computer Science, Ontario CANADA 18/04/2008 2 \$50,400 Discovery Grants Program - Individual/ Effective retrieval and Cleaning for probabilistic			1 tauritional perenec						a ciades superiories au Canada D	· ·	
Ilyas, Ihab University of Waterloo Computer Science, Ontario CANADA 18/04/2008 2 \$50,400 Discovery Grants Program - Individual/ Effective retrieval and School of Programme de subventions à la cleaning for probabilistic											
School of Programme de subventions à la cleaning for probabilistic	Ilyas, Ihab	University of Waterloo	Computer Science.	Ontario	CANADA	18/04/2008	2	\$50,400	Discovery Grants Program - Individual/		
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Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Imai, Takashi	McMaster University	Physics and Astronomy	Ontario	CANADA	18/04/2008	5	\$314,015	Discovery Grants Program - Individual/	Microscopic research into	
								Programme de subventions à la	quantum materials under	
								découverte - individuelles	extreme conditions in	
									McMaster low temperature	
		P 10:		G.137.15.1	40/04/2000	_			high field laboratory	
Indares, Aphrodite	Memorial University of	Earth Sciences	Newfoundland and	CANADA	18/04/2008	5	\$190,000	Discovery Grants Program - Individual/	Metamorphic and tectonic	
	Newfoundland		Labrador/ Terre-Neuve	-				Programme de subventions à la	evolution of core zones in	
Ingram, Travis	University of British Columbia	Zaalami	et-Labrador British Columbia/	CANADA	14/05/2008	3	\$63,000	découverte - individuelles Postgraduate Scholarships D/ Bourses	large orogens Evolution of Trophic Nicho	
Iligiani, Itavis	University of British Columbia	Zoology	Colombie-Britannique	CANADA	14/03/2008	3	\$05,000	d'études supérieures D	and Food Web Structure	,
Ioannidis, Marios	University of Waterloo	Chemical Engineering	Ontario	CANADA	18/04/2008	5	\$127,500		NMR applications to	
Toannuis, Marios	Offiversity of waterloo	Chemical Engineering	Olitario	CANADA	18/04/2008	3	\$127,300	Programme de subventions à la	multiphase flow in porous	
								découverte - individuelles	media: macroscopic	
								decouverte - marviduenes	behavior from pore-scale	
									processes	
Irani, Pourang	University of Manitoba	Computer Science	Manitoba	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator	•	
-		_						Supplements/ Programme de subventions		
								à la découverte - supplément		
								d'accélération		
Irani, Pourang	University of Manitoba	Computer Science	Manitoba	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/	Navigation interfaces	
								Programme de subventions à la		
								découverte - individuelles		
Isaac, Marney	Institut National de la	Head Office		FRANCE	04/06/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	Produuctivity and	
	Recherche Agronomique							postdoctorales	sustainability in tropical	
									agroforestry systems:	
									growth and competition of nutrient-loading cocoa	
									seedlings	
Islam, Md Aminul	University of Ottawa/	Information Technology	Ontario	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Semantic Similarity of	
isiam, ma i immai	Université d'Ottawa	and Engineering, Schoo		CHARDI	23/01/2000	-	Ψ12,000	d'études supérieures D	Texts using Web Search	
		of							Engine	
Islam, Md Rashedul	University of Alberta	Civil and	Alberta	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	A Numerical study on	
		Environmental						d'études supérieures D	selective withdrawal using	
		Engineering							a temperature control	
Islam, Rafiqul	Dalhousie University	Engineering, Faculty of	,	- CANADA	18/04/2008	5	\$129,350	Discovery Grants Program - Individual/	Comprehensive	
			Écosse					Programme de subventions à la	experimental and	
I-1-iC Dustin	Hairranita - CM-nital	Electrical and Co.	Monitole	CANADA	22/04/2000	2	£105.000	découverte - individuelles	numerical modeling of	
Isleifson, Dustin	University of Manitoba	Electrical and Computer	ivianitoba	CANADA	23/04/2008	3	\$105,000	1	Modeling Electromagnetic	
		Engineering						d'études supérieures du Canada D	Scattering for the Remote	
									Sensing of Sea Ice	



Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Ismail, Basel	Lakehead University	Mechanical Engineering	Ontario	CANADA	18/04/2008	4	\$84,680	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Membrane gas separation technology for carbon dioxide removal from flue gases for industrial	
Ito, Mabo	University of British Columbia	Electrical and Computer Engineering	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$116,945	Discovery Grants Program - Individual/ Programme de subventions à la	greenhouse gas emissions control Towards improving internet performance	
Ivanov, Mikhail (Misha)	University of Waterloo	Physics and Astronomy	Ontario	CANADA	18/04/2008	5	\$143,300	découverte - individuelles Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Strong-field imaging of attosecond electron dynamics in atoms and molecules	
Ivey, Douglas	University of Alberta	Chemical and Materials Engineering	Alberta	CANADA	18/04/2008	5	\$173,250	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Electrodeposition and characterization of thin and thick alloy films	
Iwama, George	Carleton University	Biology	Ontario	CANADA	18/04/2008	5	\$140,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Hormesis in fish; role of heat shock proteins and applications	
Izadbakhsh, Adel	University of Waterloo	Mechanical Engineering and Mechatronics	Ontario	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Modelling of deformation twinning in magnesium	
Jabaji-Hare, Suha	McGill University	Plant Science	Québec	CANADA	18/04/2008	5	\$185,900	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Molecular mechanisms of fungal mycoparasitism	
Jackel, Brian	University of Calgary	Physics and Astronomy	Alberta	CANADA	18/04/2008	3	\$58,899	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Large-scale auroral morphology and dynamics	
Jackson, Jennifer	University of British Columbia	Earth and Ocean Sciences	British Columbia/ Colombie-Britannique	CANADA	14/05/2008	2	\$49,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Optical oceanography of the western Arctic Ocean: joint roles of physical and biological processes on turbidity and flourometry	
Jackson, Leland	University of Calgary	Biological Sciences	Alberta	CANADA	18/04/2008	5	\$105,100	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Submerged aquatic macrophytes and regime shifts in shallow lakes	
Jacobsen, Hans-Arno	University of Toronto	Electrical and Computer Engineering	Ontario	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	The foundation for event	
Jacobsen, Hans-Arno	University of Toronto	Electrical and Computer Engineering	Ontario	CANADA	18/04/2008	5	\$150,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	The foundation for event management systems	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Jäeger, Wolfgang	University of Alberta	Chemistry	Alberta	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément	spectroscopic and computational studies of intermolecular interactions	
Jäeger, Wolfgang	University of Alberta	Chemistry	Alberta	CANADA	18/04/2008	5	\$580,000	Programme de subventions à la	spectroscopic and computational studies of	
Jäeger, Wolfgang	University of Alberta	Chemistry	Alberta	CANADA	18/04/2008	1	\$142,396	découverte - individuelles Research Tools and Instruments - Category 1/ Outils et instruments de recherche - catégorie 1	intermolecular interactions A chirped pulse fourier transform microwave spectrometer	
Jaekel, Arunita	University of Windsor	Computer Science, School of	Ontario	CANADA	18/04/2008	5	\$121,815	e	New strategies for designing survivable WDM networks	
Jaimungal, Sebastian	University of Toronto	Statistics	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Derivative valuation in incomplete markets: from commodities to equity-linked insurance	
Jalbert, Annie	Memorial University of Newfoundland	Psychology (St. John's)	Newfoundland and Labrador/ Terre-Neuve et-Labrador	CANADA >-	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Visual similarity as the all- purpose memory tool: finding new dimensions to SIMPLE	
Jalilehvand, Farideh	University of Calgary	Chemistry	Alberta	CANADA	18/04/2008	5	\$150,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	XAFS studies on metal complexes of small biological molecules	
James, David	University of Toronto	Mechanical and Industrial Engineering	Ontario	CANADA	18/04/2008	5	\$143,750		Flow of complex fluids	
Jamieson, Gregory	University of Toronto	Mechanical and Industrial Engineering	Ontario	CANADA	18/04/2008	5	\$85,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Human factors in sustainable energy consumption	
Jamieson, John	Universitý of Ottawa/ Université d'Ottawa	Earth Sciences	Ontario	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Global Asessment and Modelling of Submarine Hydrothermal Fluxes and Seafloor Mineralization	
Jamieson, Randall	University of Manitoba	Psychology	Manitoba	CANADA	18/04/2008	5	\$84,680	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	A unified account of learning, memory, and categorization	
Jankhah, Sepideh	University of British Columbia	Civil Engineering	British Columbia/ Colombie-Britannique	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Assessment and Optimization of Drinking Water Treatment for Small and Rural Canadian Municipalities	
Jankowski, Ernest	University of Toronto	Physics	Ontario	CANADA	16/04/2008	3	\$100,000	Postdoctoral Fellowships/ Bourses postdoctorales	Jet Reconstruction in ATLAS Detector	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Janse van Rensburg, Esaias	York University	Mathematics and	Ontario	CANADA	18/04/2008	5	\$112,500	Discovery Grants Program - Individual/	The statistical mechanics	
		Statistics						Programme de subventions à la	of lattice paths and lattice	
			Q 1 - 1	CANADA	1.6/0.5/0.000	2	# <b>25</b> 6.000	découverte - individuelles	walk models of polymers	
Janz, David	University of Saskatchewan	Veterinary Biomedical	Saskatchewan	CANADA	16/05/2008	3	\$376,890	Collaborative Research and Development	Investigation of temporal	
		Sciences						Grants/ Subventions de recherche et	and spatial distribution,	
								développement coopérative	fate and biological effects of selenium in a boreal	
									aquatic ecosystem	
Jaouad, Abdelatif	Université de Sherbrooke	Génie électrique et	Ouébec	CANADA	18/04/2008	5	\$97,455	Discovery Grants Program - Individual/	Passivation de dispositifs	
suodud, 1 lodolulli	omversite de sherorooke	génie informatique	Quesce	CHUIDH	10/01/2000	J	Ψ , 100	Programme de subventions à la	photoniques haute	
		Seme miormandae						découverte - individuelles	performance	
Jarvis, Gary	York University	Earth and Space	Ontario	CANADA	18/04/2008	5	\$116,000	Discovery Grants Program - Individual/	Continents, curvature and	
, ,	,	Science and						Programme de subventions à la	phase changes in models of	f
		Engineering						découverte - individuelles	mantle convection	
Jasiak, Joann	York University	Economics	Ontario	CANADA	18/04/2008	5	\$43,000	Discovery Grants Program - Individual/	Estimation and testing in	
								Programme de subventions à la	nonlinear time series	
								découverte - individuelles	models	
Jatskevich, Juri	University of British Columbia	*		CANADA	18/04/2008	5	\$107,500	Discovery Grants Program - Individual/	Modelling and analysis of	
		Engineering	Colombie-Britannique					Programme de subventions à la	power electric and energy	
		DI :	N B :1/	GINIARA	10/04/2000	-	A122 710	découverte - individuelles	conversion systems	
Jayachandran, Thayyil	University of New Brunswick	Physics	New Brunswick/	CANADA	18/04/2008	5	\$122,710	Discovery Grants Program - Individual/	Structures and dynamics of	İ
			Nouveau-Brunswick					Programme de subventions à la découverte - individuelles	polar cap ionization using CHAIN and satellite	
								decouverte - individuertes	observations	
Jayas, Digvir	University of Manitoba	Biosystems Engineering	Manitoha	CANADA	18/04/2008	5	\$188,750	Discovery Grants Program - Group/	Mathematical modeing of	
Juyus, Digvii	Oniversity of Manitood	Diosystems Engineering	, mantoou	CH WIDH	10/01/2000	J	Ψ100,750	Programme de subventions à la	stored-grain ecosystems	
								découverte - équipe	stored gram eeosystems	
Jayawardhana, Ray	University of Toronto	Astronomy and	Ontario	CANADA	18/04/2008	5	\$273,500	Discovery Grants Program - Individual/	Origin of stars, brown	
	,	Astrophysics						Programme de subventions à la	dwarfs and planets	
								découverte - individuelles		
Jellinek, Mark	University of British Columbia	Earth and Ocean	British Columbia/	CANADA	18/04/2008	5	\$150,000	Discovery Grants Program - Individual/	The micromechanics of	
		Sciences	Colombie-Britannique					Programme de subventions à la	strain localization in	
								découverte - individuelles	partially - molten silicic	
									magma chambers: keys fo	r
									understanding the origin,	
									and dynamics of	
Lan Chana Warai	M-Cill II. in mite	Electrical and Comment	O di	CANADA	10/04/2000	-	£105.000	Discourse Courte Description In High 11-11	"supervolcanic" eruptions	
Jen, Cheng-Kuei	McGill University	Electrical and Computer	Quebec	CANADA	18/04/2008	5	\$185,000	Discovery Grants Program - Individual/ Programme de subventions à la	Integrated and flexible piezoelectric/ultrasonic	
		Engineering						découverte - individuelles	sensors for structure health	
								decouverte - marviduenes	monitoring and biomedical	
									applications	
									аррисанона	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Jenab, Kouroush	Ryerson University	Mechanical and	Ontario	CANADA	18/04/2008	5	\$85,000	Discovery Grants Program - Individual/	Hybrid maintenance	
		Industrial Engineering						Programme de subventions à la	systems: architecture,	
								découverte - individuelles	strategy, and performance	
	** 1 **	G . G . 1	0	GINIADA	10/04/2000	•	Φ <b>π</b> ( 000		evaluation models	
Jenkin, Michael	York University	Computer Science and	Ontario	CANADA	18/04/2008	2	\$76,000	Collaborative Research and Development	1 0, 1	
		Engineering						Grants/ Subventions de recherche et	and manipulating large	
Ionaan Iona	University of Calgary	Chemical and	Alberta	CANADA	18/04/2008	4	¢06 240	développement coopérative	scale 3D structures Petroleum reservoir	
Jensen, Jerry	Offiversity of Cargary	Petroleum Engineering	Alberta	CANADA	16/04/2006	4	\$96,240	Discovery Grants Program - Individual/ Programme de subventions à la	connectivity evaluation	
		renoieum Engineering						découverte - individuelles	connectivity evaluation	
Jeon, Sangyong	McGill University	Physics	Québec	CANADA	16/06/2008	3	\$120,000		Theoretical investigation o	f
scon, sungyong	wedin emvelsity	1 Hysics	Queoce	CHAIDH	10/00/2000	5	Ψ120,000	Supplements/ Programme de subventions	•	•
								à la découverte - supplément	heavy ion collisions	
								d'accélération		
Jeon, Sangyong	McGill University	Physics	Québec	CANADA	18/04/2008	5	\$375,000	Subatomic Physics Envelope - Individual	/ Theoretical investigation o	f
	•	·	-					Enveloppe de physique subatomique -	quark gluon plasma in	
								individuelles	heavy ion collisions	
Jerome-Majewska, Loydie	McGill University	Pediatrics	Québec	CANADA	18/04/2008	5	\$160,000	Discovery Grants Program - Individual/	Protein trafficking during	
								Programme de subventions à la	placental development: the	
								découverte - individuelles	role of TMED2	
Jerrard, Robert	University of Toronto	Mathematics	Ontario	CANADA	18/04/2008	5	\$180,000	Discovery Grants Program - Individual/	PDE's related to Euclidean	
								Programme de subventions à la	and Minkowski minimal	
								découverte - individuelles	surfaces, and Monge-	
Louis Esis	I In incomite a CWI-4II	Chamiaal Engineering	Outorio	CANADA	1.6/05/2000	2	0175 (50	Callahandina Hadda Barrada Dariada/	Ampere functions	
Jervis, Eric	University of Waterloo	Chemical Engineering	Ontario	CANADA	16/05/2008	3	\$175,650	Collaborative Health Research Projects/	In vitro characterization of	
								Projets de recherche concertée sur la santé	human brain tumor "stem" cells: A lineage centric	
								sante	approach to phenotype	
									characterization using	
									multi-generation live cell	
									imaging and tracking	
Jetter, Reinhard	University of British Columbia	Botany	British Columbia/	CANADA	18/04/2008	5	\$215,900	Discovery Grants Program - Individual/	Formation and function of	
ŕ	,	•	Colombie-Britannique				ŕ	Programme de subventions à la	plant cuticular triterpenoid	S
			_					découverte - individuelles		
Jewkes, Elizabeth	University of Waterloo	Management Sciences	Ontario	CANADA	18/04/2008	5	\$115,000	Discovery Grants Program - Individual/	Queueing models of	
								Programme de subventions à la	production and healthcare	
								découverte - individuelles	systems	
Jia, Charles	University of Toronto	Chemical Engineering	Ontario	CANADA	18/04/2008	5	\$110,700	, .	Fundamental aspects of	
		and Applied Chemistry						Programme de subventions à la	sustainable energy and	
r. p. 0:	TT	364 23		G.33.	10/04/205	-	016500	découverte - individuelles	metal productions	
Jia, Rong-Qing	University of Alberta	Mathematical and	Alberta	CANADA	18/04/2008	5	\$165,000	,	Theory and applications of	
		Statistical Sciences						Programme de subventions à la	wavelet bases	
								découverte - individuelles		





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Jia, Zongchao	Queen's University	Biochemistry	Ontario	CANADA	18/04/2008	5	\$315,080	Discovery Grants Program - Individual/	Structural characterization	
								Programme de subventions à la	of novel	
								découverte - individuelles	(de)phosphorylation	
									proteins and substrate	
Jiang, Dazhi	University of Western Ontario	Earth Sciences	Ontario	CANADA	18/04/2008	5	\$180,000	Discovery Grants Program - Individual/	Integrated fieldwork and	
								Programme de subventions à la	numerical modeling	
								découverte - individuelles	investigation of	
U II.:	T.T. in a series of A.H. and a	Electrical and Commute	A 11	CANADA	10/04/2000	5	¢127 (00	Discourse County Days and Judicides 1/	deformation structures in	
Jiang, Hai	University of Alberta	Electrical and Compute	r Alberta	CANADA	18/04/2008	5	\$126,690	3 &	Dynamic spectrum access	
		Engineering						Programme de subventions à la	in cognitive radios	
Jiang, Hui	York University	Computer Science and	Ontorio	CANADA	18/04/2008	5	\$140,000	découverte - individuelles Discovery Grants Program - Individual/	Margin-based	
Jiang, Hui	Tork University	Engineering	Olitario	CANADA	18/04/2008	3	\$140,000	Programme de subventions à la	discriminative learning of	
		Engineering						découverte - individuelles	hidden Markov models for	
								decouverte - marviadenes	speech recognition	
Jiang, Jin	University of Western Ontario	Electrical and Compute	r Ontario	CANADA	18/04/2008	5	\$200,000	Discovery Grants Program - Individual/	Control issues in safety-	
, viii	conversity of western contains	Engineering	· Ontario	0.11.112.1	10,01,2000		Ψ200,000	Programme de subventions à la	critical systems and	
		zngevg						découverte - individuelles	distributed power	
									generation	
Jiang, Wenyu	Concordia University	Mathematics and	Québec	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Individual/	Computational methods in	
<i>y</i>	•	Statistics						Programme de subventions à la	the statistical analysis of	
								découverte - individuelles	microarray data and	
									survival data	
Jiang, Zi-Hua	Lakehead University	Chemistry	Ontario	CANADA	18/04/2008	3	\$96,000	Discovery Grants Program - Individual/	Synthetic toll-like receptor	-
								Programme de subventions à la	4 ligands: synthesis and	
								découverte - individuelles	biochemical investigation	
									of pseudomonas aeruginos	a
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Jin, Dean	University of Manitoba	Computer Science	Manitoba	CANADA	18/04/2008	2	\$30,000	Discovery Grants Program - Individual/	Software system analysis	
								Programme de subventions à la	and composition for	
								découverte - individuelles	integration and interoperability	
Jin, Jisuo	University of Western Ontario	Earth Sciences	Ontario	CANADA	18/04/2008	5	\$175,000	Discovery Grants Program - Individual/	Paleobiological and	
JIII, JISUO	University of Western Ontario	Earth Sciences	Olitario	CANADA	18/04/2008	3	\$175,000	Programme de subventions à la	paleoenvironmental contro	.1
								découverte - individuelles	on the origin and	)1
								decouverte - marviduenes	diversification of Late	
									Ordovician and early	
									silurian epicontinental	
									brachiopod faunas of Nort	h
Jin, Zhaoqing	University of British Columbia	Botany	British Columbia/	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Regulation of FMO1	
,1 6	y	. ,	Colombie-Britannique				* <b>,</b> - ? *	d'études supérieures D	expression by the mac	
								- ·· <b>r</b>	signalsome	
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Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Jnifene, Amor	Royal Military College of Canada/ Collège militaire royal du Canada	Mechanical Engineering	g Ontario	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Smart actuators and intelligent control of biologically inspired	
Jobst, Karl	McMaster University	Chemistry	Ontario	CANADA	14/05/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	robotic systems Exploring dissociation and association mechanisms of positive ions by tandem mass spectrometry measurements and computational chemistry	
Jodoin, Pierre-Marc	Université de Sherbrooke	Informatique	Québec	CANADA	18/04/2008	5	\$85,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Segmentation et analyse vidéo: détection de comportement suspects	
Johannson, Karen	University of Memphis	Mathematical Sciences Faculty	Tennessee	UNITED STATES/	16/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Additive combinatorics and ramsey theory	
Johansen, Thormod	Memorial University of Newfoundland	Engineering and Applied Science, Faculty of	Newfoundland and Labrador/ Terre-Neuve et-Labrador	CANADA -	18/04/2008	4	\$108,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Flow in the vicinity of packers in advanced well completions	
Johnson, Edward	University of Calgary	Biological Sciences	Alberta	CANADA	18/04/2008	5	\$221,625		Fire and biogeoscience plant ecology	
Johnson, Edward	University of Calgary	Biological Sciences	Alberta	CANADA	16/05/2008	5	\$580,000	Major Resources Support Program/ Programme d'appui aux ressources majeures	Biogeoscience Institute	
Johnson, Elizabeth	University of Toronto	Psychology, UTM	Ontario	CANADA	18/04/2008	5	\$114,675	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Decoding continuous speech in infancy	
Johnson, James	University of Western Ontario	Mechanical and Materials Engineering	Ontario	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération		
Johnson, James	University of Western Ontario	Mechanical and Materials Engineering	Ontario	CANADA	18/04/2008	5	\$205,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Development of techniques to improve mechanical analyses of the reconstructed shoulder	
Johnson, Matthew	Carleton University	Mechanical & Aerospace Engineering	Ontario	CANADA	18/04/2008	5	\$128,750	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Turbulent combustion and emissions	
Johnson, Pauline	University of British Columbia	Microbiology and Immunology	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	3	\$90,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Molecular analysis of CD44 on cell adhesion and migration	
Johnson, Samuel	University of Windsor	Chemistry and Biochemistry	Ontario	CANADA	18/04/2008	5	\$240,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Ligand design for organometallic and inorganic chemistry	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Johnston, Ronald	University of Calgary	Electrical and Computer	r Alberta	CANADA	18/04/2008	5	\$130,000	Discovery Grants Program - Individual/	Applied electromagnetics:	
		Engineering						Programme de subventions à la	compact, diversity, smart	
								découverte - individuelles	and GPS antennas	
Johnston, Steven	University of Waterloo	Physics and Astronomy	Ontario	CANADA	14/05/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Electron-phonon coupling	
		T. 1		G.37.5	40/04/8000	_		d'études supérieures D	in strongly correlated	
Johnston, Thomas	Laurentian University of	Biology	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Reproductive ecology of	
	Sudbury/ Université							Programme de subventions à la	boreal fishes	
Lahuatana Vimbanka	Laurentienne de Sudbury Simon Fraser University	Malagular Dialagu and	British Columbia/	CANADA	23/04/2008	3	¢62,000	découverte - individuelles	Genomic isolation and	
Johnstone, Kimberly	Simon Fraser University	Molecular Biology and Biochemistry	Colombie-Britannique	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	characterization of	
		Biochemisuy	Colonible-Bi italiilique					d etudes superieures D	olfactory genes in atlantic	
Jolicoeur, Mario	École Polytechnique de	Génie chimique	Ouébec	CANADA	18/04/2008	5	\$129,950	Discovery Grants Program - Individual/	On-line monitoring and	
John Cocur, Mario	Montréal	Genie eminique	Quebec	CHITIDIT	10/04/2000	3	\$127,730	Programme de subventions à la	characterization of cell	
	Montreal							découverte - individuelles	metabolism	
Jones, Carol	University of Western Ontario	Physics and Astronomy	Ontario	CANADA	24/06/2008	3	\$44,175	Discovery Grants Program - Individual/	Theoretical models for	
		,			_ ,, , , , , , , , ,	-	4 , - , -	Programme de subventions à la	circumstellar material	
								découverte - individuelles	surrounding massive stars	
									constrained by	
Jones, Ian	Memorial University of	Biology	Newfoundland and	CANADA	18/04/2008	5	\$157,600	Discovery Grants Program - Individual/	Behavioural ecology and	
	Newfoundland		Labrador/ Terre-Neuve	-				Programme de subventions à la	demography of north	
			et-Labrador					découverte - individuelles	pacific seabirds	
Jones, Melanie	University of British Columbia	Okanagan - Biology &	British Columbia/	CANADA	18/04/2008	5	\$205,900	Discovery Grants Program - Individual/	Ectomycorrhiza	
		Physical Geography	Colombie-Britannique					Programme de subventions à la	functioning in young and	
								découverte - individuelles	mature forest stands	
Jones, Mitchell	McGill University	Biomedical Engineering	g Québec	CANADA	11/06/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse		i
								d'études supérieures du Canada D	lized nitric oxide	
									producing device for	
						_			chronic wound therapy	
Jones, William	University of British Columbia	0 0,	British Columbia/	CANADA	23/04/2008	2	\$30,000	Industrial Postgraduate Scholarships/	Relative effects of livestoc	k
		Physical Geography	Colombie-Britannique					Bourses d'études supérieures en milieu	use, hydrology, and water	
								industriel	chemistry on wetland	
Leasuh Vincent	Lluissansitá I ossal	Dádiatuia	Outhor	CANADA	19/04/2009	1	£20.500	Discourse Counts Descenses Individual/	ecosystems	
Joseph, Vincent	Université Laval	Pédiatrie	Québec	CANADA	18/04/2008	1	\$29,500	Discovery Grants Program - Individual/ Programme de subventions à la	Acclimatization and	
								découverte - individuelles	adaptation to high altitude in newborn rats	
Jourdan, Guy-Vincent	University of Ottawa/	Engineering, Faculty of	Ontorio	CANADA	18/04/2008	2	\$30,000	Discovery Grants Program - Individual/	Distributed systems	
Jourdan, Guy-vincent	Université d'Ottawa	Engineering, Faculty of	Ontario	CANADA	18/04/2008	2	\$30,000	Programme de subventions à la	modeling and testing	
	Oniversite d'Ottawa							découverte - individuelles	modering and testing	
Joy, Michael	University of Toronto	Biomaterials and	Ontario	CANADA	18/04/2008	1	\$25,000	Discovery Grants Program - Individual/	Development of current	
,,	cm. close, of followed	Biomedical		J ID/ I	10,01/2000	•	\$ <b>-</b> 2,000	Programme de subventions à la	density and impedance	
		Engineering, Inst. of						découverte - individuelles	imaging with MRI	
		(IBBME)								
		(LDDITL)								





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Joyce, Paul	Concordia University	Chemistry and	Québec	CANADA	18/04/2008	5	\$150,000	Discovery Grants Program - Individual/	Eukaryotic tRNA	
		Biochemistry						Programme de subventions à la	nucleotidyltransferase:	
								découverte - individuelles	synthesis, sorting and	
									mechanism	
Jun, Martin	University of Victoria	Mechanical Engineering	•	CANADA	18/04/2008	5	\$95,000	Discovery Grants Program - Individual/	Atomization-based cutting	
			Colombie-Britannique					Programme de subventions à la	fluid application in micro-	
						_		découverte - individuelles	machining	
Jung, In-Ho	McGill University	Mining, Metals and	Québec	CANADA	18/04/2008	5	\$129,950	Discovery Grants Program - Individual/	Coupled thermal analysis	
		Materials Engineering						Programme de subventions à la	and thermodynamic	
								découverte - individuelles	modeling research for	
									advanced computer-aided	
T . TT.	XX	F 4 10	D::101 1:/	CANADA	10/04/2000		#22 C22	Di G , D GI; Ti /	materials design	
Juniper, Kim	University of Victoria	Earth and Ocean	British Columbia/	CANADA	18/04/2008	1	\$33,632	Discovery Grants Program - Ship Time/	Research cruises on R/V	
		Sciences, School of	Colombie-Britannique					Programme de subventions à la	Strickland	
Luniman Vina	I In in consistence of Windows	Earth and Ocean	Duitish Columbia/	CANADA	19/04/2009	2	¢1 001 700	découverte - temps navire Major Resources Support Program/	Access to the Consider	
Juniper, Kim	University of Victoria		British Columbia/	CANADA	18/04/2008	3	\$1,091,700	3 11 6	Access to the Canadian	
		Sciences, School of	Colombie-Britannique					Programme d'appui aux ressources	Scientific Submersible	
Junop, Murray	McMaster University	Biochemistry and	Ontario	CANADA	18/04/2008	5	\$180,000	majeures Discovery Grants Program - Individual/	Facility Molecular mechanism(s) of	
Junop, Murray	Wiciviaster University	Biomedical Sciences	Ontario	CANADA	16/04/2006	3	\$180,000	Programme de subventions à la	DNA repair in	
		Bioinedical Sciences						découverte - individuelles	Deinococcus radiodurans	
Juurlink, Bernhard	University of Saskatchewan	Anatomy and Cell	Saskatchewan	CANADA	16/05/2008	3	\$235 253	Collaborative Health Research Projects/	Discovery and	
Judinik, Demilard	Oniversity of Saskatenewan	Biology	Saskatenewan	CANADA	10/03/2008	3	\$233,233	Projets de recherche concertée sur la	characterization of plant-	
		Бююду						santé	based Phase 2 protein	
								State	inducers	
Kabadi, Santosh	University of New Brunswick	Business	New Brunswick/	CANADA	18/04/2008	3	\$51,000	Discovery Grants Program - Individual/	Discrete optimization	
radual, balloon	conversity of the wild brandwich	Administration, Faculty		0.11.112.1	10,01,2000	3	Ψυ1,000	Programme de subventions à la	problems in mathematical	
		of						découverte - individuelles	programming	
Kablar, Boris	Dalhousie University	Anatomy and	Nova Scotia/ Nouvelle-	CANADA	18/04/2008	2	\$40,000	Discovery Grants Program - Individual/	The role of fetal ocular and	
,	,	Neurobiology	Écosse					Programme de subventions à la	breathing movements on	
								découverte - individuelles	cell differentiation and	
									organ functional	
Kadla, John	University of British Columbia	Wood Science	British Columbia/	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator	2	
	•		Colombie-Britannique					Supplements/ Programme de subventions	natural polymers	
			1					à la découverte - supplément	1 7	
								d'accélération		
Kadla, John	University of British Columbia	Wood Science	British Columbia/	CANADA	18/04/2008	5	\$180,000	Discovery Grants Program - Individual/	Advanced materials from	
			Colombie-Britannique					Programme de subventions à la	natural polymers	
			•					découverte - individuelles		
Kakkar, Ashok	McGill University	Chemistry	Québec	CANADA	18/04/2008	5	\$175,000	Discovery Grants Program - Individual/	Bicomponent dendritic	
								Programme de subventions à la	macromolecules: design	
								découverte - individuelles	and assembly of	
									multifunctional	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Kalisch, Bettina	University of Guelph	Biomedical Sciences	Ontario	CANADA	18/04/2008	2	\$54,000	Discovery Grants Program - Individual/	Role of NO in NGF	Comments
	r is a special r						, , , ,	Programme de subventions à la	trafficking, kinase	
								découverte - individuelles	phosphorylation and	
									transcription factor	
									activation in cholinergic	
7 6 1 1 41 .	M/:16:11 : 11 : ./	DI : 10 .	0.4.	CANADA	10/04/2000	-	Φ <b>7</b> 5 000	D. C + D + I I : 1 1/	neurons	
Kaltchenko, Alexei	Wilfrid Laurier University	Physics and Computer Science	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/ Programme de subventions à la	Estimation of information theoretic quantities and	-
		Science						découverte - individuelles	algorithmic processing of	
								decouvere marviagenes	classical and quantum	
									information	
Kamal, Musa	McGill University	Chemical Engineering	Québec	CANADA	18/04/2008	3	\$207,870	Discovery Grants Program - Individual/	Polymer processing &	
								Programme de subventions à la	characterization:	
W : 1 B	a: P III :	F	D:::1 G 1 1: /	CANADA	10/04/2000	2	ASO 165	découverte - individuelles	731 211 1.21 1	
Kaminska, Bozena	Simon Fraser University	Engineering Science, School of	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	3	\$70,167	Discovery Grants Program - Individual/ Programme de subventions à la	Flexible multilayer and multiparameter wireless	
		School of	Colombie-Britannique					découverte - individuelles	microsystems for	
								decouverte - marvidaenes	biomedical applications	
Kaminskyj, Susan	University of Saskatchewan	Biology	Saskatchewan	CANADA	18/04/2008	5	\$137,500	Discovery Grants Program - Individual/	Fungal morphogenesis and	d
								Programme de subventions à la	environmental response	
								découverte - individuelles		
Kan, Frederick	Queen's University	Anatomy and Cell	Ontario	CANADA	18/04/2008	5	\$161,000	Discovery Grants Program - Individual/	Oviductal regulation of	
		Biology						Programme de subventions à la découverte - individuelles	sperm-egg interaction and reproductive function	
Kang, Baldip	Simon Fraser University	Chemistry	British Columbia/	CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse	•	
Kang, Dardip	Simon Traser Chiversity	Chemistry	Colombie-Britannique	CHIVIDII	23/04/2000	3	\$105,000	d'études supérieures du Canada D	Synthesis of the Analgesc	is
									Natural Product (-)-	
									Chimonanthine	
Kang, Xiu Mei	University of Manitoba	Mechanical and	Manitoba	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Flexible fixture planning i	n
		Manufacturing						d'études supérieures D	dynamic manufacturing	
Vani Haussam	Research in Motion Limited	Engineering Head Office	Outorio	CANADA	07/05/2008	2	\$60,000	Industrial D&D Fallowshins / Dourses	environments Assessment of The Actual	1
Kanj, Houssam	Research in Motion Limited	Head Office	Ontario	CANADA	07/03/2008	2	\$60,000	Industrial R&D Fellowships/ Bourses postdoctorales de R et D industrielle	Performance of MIMO	<u>l</u>
								postdoctorales de R et D industriene	Systems with Realistic	
									Electromagnetic Effects	
Kanungo, Rituparna	Saint Mary's University	Astronomy and Physics	Nova Scotia/ Nouvelle-	CANADA	18/04/2008	1	\$120,000	Subatomic Physics Envelope - Research	Position sensitive silicon	
			Écosse					Tools and Instruments/ Enveloppe de	detector telescope for	
								physique subatomique - Outils et	charged particle	
								instruments de recherche	spectroscopy: St. Mary's	
									silicon telescope array	
									(SMITA)	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Kapralos, Bill	University of Ontario Institute of Technology	Business and Information Technology, Faculty of	Ontario	CANADA	18/04/2008	5	\$79,500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Computational acoustics for virtual environments	
Karim, Faizal	University of British Columbia	Electrical and Compute Engineering	r British Columbia/ Colombie-Britannique	CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Design and Test Automation Technologies for Future Information Processing Nanotechnologies	
Karlen, Dean	University of Victoria	Physics and Astronomy	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$534,000	Subatomic Physics Envelope - Major Resources Support Program/ Enveloppe de physique subatomique - programme d'appui aux ressources majeures	MRS for subatomic physics at the University of Victoria	
Karney, Bryan	University of Toronto	Civil Engineering	Ontario	CANADA	18/04/2008	5	\$150,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Evaluating infrastructure investments in water supply and distribution networks through a comprehensive assessment of hydraulic and water quality objectives and	
Karrow, Niel	University of Guelph	Animal and Poultry Science	Ontario	CANADA	18/04/2008	5	\$185,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Genetics of disease resistance in ruminants: interaction between the HP adrenal axis and the immune system	-
Karshon, Yael	University of Toronto	Mathematics	Ontario	CANADA	18/04/2008	5	\$145,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Symplectic geometry and group actions	
Karsten, Martin	University of Waterloo	Computer Science, School of	Ontario	CANADA	18/04/2008	5	\$140,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Principles, Protocols, and Algorithms for Large-scale Networks	
Karumudi, Rambabu	University of Alberta	Electrical and Compute Engineering	r Alberta	CANADA	18/04/2008	5	\$110,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	UWB pulse transmission and reception	
Kaspi, Victoria	McGill University	Physics	Québec	CANADA	18/04/2008	5	\$392,665	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Observations of neutron stars	
Kasra, Mehran	McMaster University	Mechanical Engineering	g Ontario	CANADA	18/04/2008	2	\$36,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Dynamics of the human passive knee joint	
Kast, Juergen	University of British Columbia	Biomedical Research Centre (The)	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	2	\$64,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Mass spectrometry-based methods for the comprehensive analysis of protein interactions in cells	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Katchabaw, Michael	University of Western Ontario	Computer Science	Ontario	CANADA	18/04/2008	5	\$76,000	Discovery Grants Program - Individual/	Support massively-scaled	
								Programme de subventions à la	participatory simulations	
		n: 1 : 10 :		G.137. D.			****	découverte - individuelles		
Katzenback, Barbara	University of Alberta	Biological Sciences	Alberta	CANADA	23/04/2008	3	\$105,000	1	Myelopoiesis in lower	
								d'études supérieures du Canada D	vertebrates:	
									Characterization of	1
									macrophage progenitor cel populations in the goldfish	
									(Carassius auratus L.)	
Kaur, Kamaljit	University of Alberta	Pharmacy and	Alberta	CANADA	18/04/2008	3	\$78,000	Discovery Grants Program - Individual/	Peptidomimetics	
,		Pharmaceutical Science					, ,	Programme de subventions à la	approaches for developing	
		Faculty of						découverte - individuelles	biologically active	
Kavelaars, John	University of Victoria	Physics and Astronomy	British Columbia/	CANADA	18/04/2008	3	\$58,899	Discovery Grants Program - Individual/	Origins of the outer solar	
			Colombie-Britannique					Programme de subventions à la	system	
								découverte - individuelles		
Kaye, Matthew	University of Ontario Institute	0, ,	Ontario	CANADA	18/04/2008	4	\$92,400	Discovery Grants Program - Individual/	Materials chemistry	
	of Technology	Nuclear Science,						Programme de subventions à la	applications in the nuclear	
Kazerani, Mehrdad	University of Waterloo	Faculty of Electrical & Computer	Ontorio	CANADA	18/04/2008	5	\$150,000	découverte - individuelles	industry Research on clean energy	
Kazerani, Menidad	University of waterioo	Engineering	Ontario	CANADA	18/04/2008	3	\$130,000	Discovery Grants Program - Individual/ Programme de subventions à la	and green vehicular	
		Engineering						découverte - individuelles	systems	
Ke, Yi	University of Waterloo	Management Sciences	Ontario	CANADA	14/05/2008	3	\$105,000		Shipper-Carrier	
,						-	4,	d'études supérieures du Canada D	Negotiation in Supply	
								r i i i i i i i i i i i i i i i i i i i	Chain Management	
Kearney, Robert	McGill University	Biomedical Engineering	Québec	CANADA	18/04/2008	5	\$230,000	Discovery Grants Program - Individual/	Analysis and identification	
								Programme de subventions à la	of biomedical systems	
								découverte - individuelles		
Kebreab, Ermias	University of Manitoba	Animal Science	Manitoba	CANADA	18/04/2008	5	\$136,000	Discovery Grants Program - Individual/	Modeling nutrient	
								Programme de subventions à la	utilization in ruminants	
W 1 1 1 C 1	0 111: 3	Maria El Company	0.4.	CANADA	10/04/2000	_	Ø120 200	découverte - individuelles	T i i i	
Kelebek, Sadan	Queen's University	Mining Engineering	Ontario	CANADA	18/04/2008	5	\$120,300	Discovery Grants Program - Individual/ Programme de subventions à la	Investigation on characterization and	
								découverte - individuelles	flotation upgrading of low	
								decouverte - marvidueries	grade complex ores using	
									interfacial and statistical	
									methods	
Keliher, Liam	Mount Allison University	Mathematics and	New Brunswick/	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Algorithmic analysis of	
	•	Computer Science	Nouveau-Brunswick					Programme de subventions à la	symmetric-key	
								découverte - individuelles	cryptographic primitives	
Kelley, Shana	University of Toronto	Pharmacy, Leslie Dan	Ontario	CANADA	18/04/2008	3	\$164,700	, E	Electrocatalytic	
		Faculty of						Programme de subventions à la	biomolecular sensing	
								découverte - individuelles		



Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Kells, James	University of Saskatchewan	Civil and Geological	Saskatchewan	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	A study of the hydraulics	
		Engineering						Programme de subventions à la	of nature-like fishways	
Valle, Jameifan	Dalla angia Hairramaitra	Dieleer	Nava Castia/Navvalla	CANADA	14/05/2009	2	670.000	découverte - individuelles	Commonino no ales subtidal	
Kelly, Jennifer	Dalhousie University	Biology	Nova Scotia/ Nouvelle- Écosse	- CANADA	14/05/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Comparing rocky subtidal food webs using fatty acid	
			ECOSSE					d'études superfédies du Canada D	analysis	
Kelly, Melanie	Dalhousie University	Pharmacology	Nova Scotia/ Nouvelle-	- CANADA	18/04/2008	5	\$229,150	Discovery Grants Program - Individual/	Calcium signaling in	
. ,			Écosse				, ,, .,	Programme de subventions à la	retinal glia	
								découverte - individuelles		
Kenigsberg, Michael	University of Western Ontario	Geography	Ontario	CANADA	14/05/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Paleohydrological	
								d'études supérieures D	reconstructions in the	
									headwaters of the	
Kennedy, Christopher	University of Toronto	Civil Engineering	Ontario	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/	Athabasca River Design of infrastructure for	
Keiniedy, Christophei	Oniversity of Toronto	Civil Engineering	Olitario	CANADA	16/04/2006	3	\$123,000	Programme de subventions à la	sustainable	Į.
								découverte - individuelles	neighbourhoods	
Kennedy, John	University of Toronto	Psychology (Toronto)	Ontario	CANADA	18/04/2008	5	\$79,680	Discovery Grants Program - Individual/	Perspective and perception	:
	•	, ,						Programme de subventions à la	vision and touch	
								découverte - individuelles		
Kennedy, Kevin	University of Ottawa/	Civil Engineering	Ontario	CANADA	18/04/2008	5	\$205,000	Discovery Grants Program - Individual/	TPAD of whole and thin	
	Université d'Ottawa							Programme de subventions à la	bioethanol residues	
Kermode, Allison	Simon Fraser University	Biological Sciences	British Columbia/	CANADA	18/04/2008	1	\$33,000	découverte - individuelles Discovery Grants Program - Individual/	Novel approaches for	
Kermode, Amson	Simon Plaser University	Diological Sciences	Colombie-Britannique	CANADA	18/04/2008	1	\$33,000	Programme de subventions à la	understanding conifer seed	
			Colombie Britainique					découverte - individuelles	dormancy and germination	
Kerr, Jeremy	University of Ottawa/	Biology	Ontario	CANADA	18/04/2008	5	\$113,275	Discovery Grants Program - Individual/	Building stronger	
	Université d'Ottawa							Programme de subventions à la	macroecological theories	
								découverte - individuelles	for global change	
Kerr, Russell	University of Prince Edward	Chemistry	Prince Edward Island/	CANADA	18/04/2008	5	\$285,250	Discovery Grants Program - Individual/	biosynthesis of fuscosides	
	Island		Île-du-Prince-Édouard					Programme de subventions à la découverte - individuelles		
Kerrich, Robert	University of Saskatchewan	Geological Sciences	Saskatchewan	CANADA	18/04/2008	5	\$313 500	Discovery Grants Program - Individual/	Secular variations in the	
Kerrien, Robert	Oniversity of Saskatenewan	deological sciences	Saskatellewall	CANADA	16/04/2006	3	\$313,300	Programme de subventions à la	geochemistry of basalts an	d
								découverte - individuelles	atmospheric nitrogen	•
Keselj, Vlado	Dalhousie University	Computer Science,	Nova Scotia/ Nouvelle-	- CANADA	18/04/2008	5	\$105,000	Discovery Grants Program - Individual/	Harmonized string-based	
		Faculty of	Écosse					Programme de subventions à la	and unification-based	
								découverte - individuelles	methodology for text	
						_			mining and processing	
Kesler, Olivera	University of Toronto	Mechanical and	Ontario	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator	Non-destructive diagnosis	
		Industrial Engineering						Supplements/ Programme de subventions à la découverte - supplément		
								d'accélération	performance and degradation	
								u accelei ation	acgradation	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Kesler, Olivera	University of Toronto	Mechanical and	Ontario	CANADA	18/04/2008	5	\$135,000	Discovery Grants Program - Individual/	Non-destructive diagnosis	
		Industrial Engineering						Programme de subventions à la	of solid oxide fuel cell	
								découverte - individuelles	performance and	
Kevlahan, Nicholas	McMaster University	Mathematics and	Ontario	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/	degradation Turbulence theory and	
Revialiali, Nicilolas	McMaster Offiversity	Statistics	Omario	CANADA	16/04/2006	3	\$123,000	Programme de subventions à la	applications: an adaptive	
		Statistics						découverte - individuelles	wavelet approach	
Keyfitz, Barbara	University of Toronto	Mathematics	Ontario	CANADA	18/04/2008	5	\$6,000,000	Major Resources Support Program/	Fields Institute for	
	-							Programme d'appui aux ressources	Research in Mathematical	
								majeures	Sciences	
Khalesehosseini, Saeed	Cell-Loc Location Technologie	s Head Office	Alberta	CANADA	25/06/2008	2	\$60,000	Industrial R&D Fellowships/ Bourses	Optimization and	
	Inc.							postdoctorales de R et D industrielle	Implementation of	
									Geometry Set Server and	
									Database for the Beacon Location Network	
Khan, Faisal	Memorial University of	Engineering and	Newfoundland and	CANADA	18/04/2008	5	\$95,000	Discovery Grants Program - Individual/	Risk-based approach to the	
1111111, 1 111511	Newfoundland	Applied Science,	Labrador/ Terre-Neuve		10,01,2000	J	4,2,000	Programme de subventions à la	designing of inherently	
		Faculty of	et-Labrador					découverte - individuelles	safer oil and gas operations	
Khan, Mohammad	University of Manitoba	Chemistry	Manitoba	CANADA	14/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Metallomics of	
								d'études supérieures D	metthylmercury: the role of	f
						_			selenium	
Khan, Tahir	University of Calgary	Mechanical and	Alberta	CANADA	18/04/2008	5	\$105,850	Discovery Grants Program - Individual/	The diffusion bonding of	
		Manufacturing Engineering						Programme de subventions à la découverte - individuelles	advanced alloys	
Kharaghani, Hadi	University of Lethbridge	Mathematics and	Alberta	CANADA	18/04/2008	5	\$110,000	Discovery Grants Program - Group/	Orthogonal designs,	
rinaragnam, riaar	omversity of Edmorage	Computer Science	Thousa	CHAIDH	10/01/2000	3	ψ110,000	Programme de subventions à la	Hadamard matrices and	
		r						découverte - équipe	applications	
Kharlampovich, Olga	McGill University	Mathematics and	Québec	CANADA	18/04/2008	5	\$135,000	Discovery Grants Program - Individual/	Group actions, algebraic	
		Statistics						Programme de subventions à la	geometry for groups and	
	<i>*</i>					_		découverte - individuelles	algorithms	
Kharoune, Mourad	École de technologie supérieure		Québec	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Utilisation de résidus et de	
		automatisée						Programme de subventions à la découverte - individuelles	sous-produits industriels alcalins comme substrats	
								decouverte - individueries	réactifs pour le traitement	
									de polluants gazeux acides	
Khasa, Damase	Université Laval	Sciences du bois et de la	a Québec	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Ecogenomics of managed	
		forêt						Programme de subventions à la	tropical landscapes	
								découverte - individuelles		
Khoo, Heng	Carleton University	Civil and	Ontario	CANADA	18/04/2008	5	\$95,000	Discovery Grants Program - Individual/	Strain rate effects for	
		Environmental						Programme de subventions à la	design of steel structures	
		Engineering						découverte - individuelles		





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Kian Mehr, Keivan	University of Calgary	Computer Science	Alberta	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse	A Novel System	
								d'études supérieures du Canada D	Independent Query Model	
									with Self-Adaptive Fuzzy	
Vim Jaana Waa	Luivensity of Colors	Coometica Engineering	A lla auto	CANADA	18/04/2008	5	¢140,000	Discovery Croute Drogram - Individual/	Capabilities	
Kim, Jeong Woo	University of Calgary	Geomatics Engineering	Alberta	CANADA	18/04/2008	3	\$140,000	Discovery Grants Program - Individual/ Programme de subventions à la	Geomagnetic field modeling from on-board	
								découverte - individuelles	LEO attitude-control	
Kim, Sung Ouk	University of Western Ontario	Microbiology and	Ontario	CANADA	18/04/2008	5	\$143,220	Discovery Grants Program - Individual/	Investigating	
ram, sang san	conversity of western committee	Immunology	O IIIII I	0.11.112.1	10/01/2000		Ψ1.5,220	Programme de subventions à la	immunomodulating	
								découverte - individuelles	mechanisms of probiotics	
Kim, Yong Jin (Daniel)	McGill University	Electrical and Computer	r Québec	CANADA	11/06/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse	Design and analysis of a	
		Engineering						d'études supérieures du Canada D	new paradigm in high	
									speed digital signal	
									transmission and reception	
Kinar, Nicholas John Stanislaus	University of Saskatchewan	Geography	Saskatchewan	CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse	Improving the Modelling	
								d'études supérieures du Canada D	of Snowpack Evolution by	
									Non-Invasive Characterization of	
									Physical Parameters and	
Kindzierski, Warren	University of Alberta	Civil and	Alberta	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Air pollution exposure	
remazioroki, waren	omversity of thoefa	Environmental	Titoettu	CHAIDH	10/01/2000	5	Ψ>0,000	Programme de subventions à la	assessment	
		Engineering						découverte - individuelles		
King, Graham	University of Western Ontario	Surgery	Ontario	CANADA	18/04/2008	5	\$95,000	Discovery Grants Program - Individual/	Design and biomechanical	
								Programme de subventions à la	analyses of radial head	
								découverte - individuelles	elbow implants	
King, Hubert Wylam	University of Victoria	Mechanical Engineering	•	CANADA	18/04/2008	3	\$60,000	Discovery Grants Program - Individual/	Electromechanical	
			Colombie-Britannique					Programme de subventions à la	properties of ceramics	
Winnerton Andrews	Hairmaita af Dairich Calambia	F	Duitiel Calendia	CANADA	14/05/2000	2	ec2 000	découverte - individuelles	C:I: 1 : t	
Kingston, Andrew	University of British Columbia		British Columbia/	CANADA	14/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Silicon and oxygen isotope	
		Sciences	Colombie-Britannique					d'études supérieures D	geochemistry of diatoms: Implication for	
									paleoenvironmental and	
									paleoproductivity studies	
Kingstone, Alan	University of British Columbia	Psychology	British Columbia/	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator	Components of human	
,	,	, 0,	Colombie-Britannique					Supplements/ Programme de subventions	selective attention	
			_					à la découverte - supplément		
								d'accélération		
Kingstone, Alan	University of British Columbia	Psychology	British Columbia/	CANADA	18/04/2008	5	\$215,000	Discovery Grants Program - Individual/	Components of human	
			Colombie-Britannique					Programme de subventions à la	selective attention	
K. 1   1 D. 1   1	TT : 277 T	D/ I' / '	0.71	CANADA	10/04/2000	_	<b>0150.000</b>	découverte - individuelles	E 6:1 4:	
Kinkead, Richard	Université Laval	Pédiatrie	Québec	CANADA	18/04/2008	5	\$150,000	Discovery Grants Program - Individual/	Emergence of air breathing	
								Programme de subventions à la découverte - individuelles	in vertebrates	
								decouverte - marviauerres		





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Kinrade, Stephen	Lakehead University	Chemistry	Ontario	CANADA	18/04/2008	5	\$225,000	Discovery Grants Program - Individual/	Aqueous silicon chemistry	
								Programme de subventions à la		
								découverte - individuelles		
Kirby, Gordon	University of Guelph	Biomedical Sciences	Ontario	CANADA	18/04/2008	5	\$200,505	, E	Regulation and role of	
								Programme de subventions à la	CYP2A isoenzymes in	
					40/04/2000	_		découverte - individuelles	hepatocellular stress	
Kirischian, Lev	Ryerson University	Electrical and Compute	r Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Architecture optimization	
		Engineering						Programme de subventions à la	methodology for	
								découverte - individuelles	dynamically reconfigurable	2
Kirkland, James	University of Cycleb	Human Health and	Omtonio	CANADA	19/04/2009	_	¢160.050	Discourse Cronto Draconos. Individual/	stream processors The metabolic etiology of	
Kirkiand, James	University of Guelph	Nutritional Sciences	Ontario	CANADA	18/04/2008	5	\$168,850	Discovery Grants Program - Individual/ Programme de subventions à la	0.	
		Nutritional Sciences						découverte - individuelles	niacin deficiency	
Kirkwood, Donna	Institut national de la recherche	Centre Fau Terre et	Ouébec	CANADA	18/04/2008	5	\$132,800		Structural geometry and	
Kirkwood, Dollila	scientifique	Environnement (ETE)	Quebec	CANADA	10/04/2000	3	\$132,000	Programme de subventions à la	fluid flow in fold and thrus	t
	Scientifique	Environmente (ETE)						découverte - individuelles	belts	
Kirouac, Gilbert	University of Manitoba	Oral Biology	Manitoba	CANADA	18/04/2008	5	\$89,680	Discovery Grants Program - Individual/	Orexin regulation of the	
,		B)					400,000	Programme de subventions à la	midline thalamus	
								découverte - individuelles		
Klaassen, Gary	York University	Earth and Space	Ontario	CANADA	18/04/2008	3	\$45,000	Discovery Grants Program - Individual/	Atmospheric dynamics and	l
	·	Science and						Programme de subventions à la	numerical modelling	
		Engineering						découverte - individuelles		
Klassen, John	University of Alberta	Chemistry	Alberta	CANADA	18/04/2008	5	\$340,000	Discovery Grants Program - Individual/	Structure and stability of	
								Programme de subventions à la	protein complexes in	
								découverte - individuelles	solution and the gas phase	
Klegeris, Andis	University of British Columbia	0 0,	British Columbia/	CANADA	18/04/2008	5	\$138,750	Discovery Grants Program - Individual/	Interspecies differences in	
		Physical Geography	Colombie-Britannique					Programme de subventions à la	glial secretions	
								découverte - individuelles	contributing to neuronal	
White Profession	M.M. dan Hairanita	Environment Dhaming	Outouis	CANADA	10/04/2000	1	¢50.100	Mailian Danasana Camarana Danasana /	survival and death	
Kleiman, Rafael	McMaster University	Engineering Physics	Ontario	CANADA	18/04/2008	1	\$59,100	Major Resources Support Program/	Centre for emerging device	2
								Programme d'appui aux ressources majeures	technologies (CEDT)	
Klein, Denise	McGill University	Neurology and	Ouébec	CANADA	18/04/2008	5	\$109,680	Discovery Grants Program - Individual/	Cerebral organization of	
Kiem, Demse	Wedin oniversity	Neurosurgery	Quebec	CHIVIDI	10/04/2000	3	\$107,000	Programme de subventions à la	language in the mother	
		rearosargory						découverte - individuelles	tongue and second	
								decouverte marviadenes	languages	
Klinck, Joel	McMaster University	Biology	Ontario	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Mechanisms of dietary	
	•							d'études supérieures D	metal transport and the	
									effects of chronic metal	
Kluger, Ronald	University of Toronto	Chemistry	Ontario	CANADA	18/04/2008	5	\$440,000	Discovery Grants Program - Individual/	Mechanisms in bioorganic	
								Programme de subventions à la	and biological chemistry	
								découverte - individuelles		





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Klukas, Richard	University of British Columbia	Okanagan -	British Columbia/	CANADA	18/04/2008	5	\$107,200	Discovery Grants Program - Individual/	Integrated, RF based,	
		Engineering, School of	Colombie-Britannique					Programme de subventions à la	indoor positioning	
								découverte - individuelles		
Knight, Keith	University of Toronto	Statistics	Ontario	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/	Asymptotic theory for non-	
								Programme de subventions à la	smooth estimation methods	
				G.37.5	40/04/8000	_		découverte - individuelles		
Knobel, Robert	Queen's University	Physics	Ontario	CANADA	18/04/2008	5	\$196,260	Discovery Grants Program - Individual/	Quantum measurement	
								Programme de subventions à la	limits in nanoscale	
Vnott Vomen	Hairransita of Ottomo/	Danahalaan Cahaal af	Omtonio	CANADA	16/05/2009	5	£00.690	découverte - individuelles	mechanics and electronics	
Knott, Verner	University of Ottawa/ Université d'Ottawa	Psychology, School of	Ontario	CANADA	16/05/2008	5	\$99,680	Discovery Grants Program - Individual/ Programme de subventions à la	The electrophysiology and neuropharmacology of	
	Universite d'Ottawa							découverte - individuelles	nicotine modulated	
Knystautas, Émile	Université Laval	Physique, génie	Ouébec	CANADA	18/04/2008	3	\$101.010	Discovery Grants Program - Individual/	Custom optical materials	
Kilystautas, Liille	Oniversite Lavai	physique et optique	Quebec	CANADA	16/04/2008	3	\$101,910	Programme de subventions à la	using plasma techniques	
		physique et optique						découverte - individuelles	using plasma teeninques	
Ko, Yoon Jeoung	Carleton University	Civil and	Ontario	CANADA	23/04/2008	3	\$105,000		Smoke management in	
,		Environmental					*,	d'études supérieures du Canada D	tunnels	
		Engineering								
Kobes, Randal	University of Winnipeg	Physics	Manitoba	CANADA	18/04/2008	5	\$230,000	Subatomic Physics Envelope - Individual/	Quantum field theory and	
								Enveloppe de physique subatomique -	non-linear phenomena	
								individuelles	-	
Kocay, William	University of Manitoba	Computer Science	Manitoba	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Individual/	Computational graph	
								Programme de subventions à la	theory and geometry	
								découverte - individuelles		
Kogan, Cary	University of Ottawa/	Psychology, School of	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Differential maturation of	
	Université d'Ottawa							Programme de subventions à la	the parallel visual pathways	3
** 1		A 6 1 2 1	0. //	CINIDA	10/04/2000	-	<b>#</b> 60 000	découverte - individuelles	Til c II i	
Kokotov, Alexey Yury	Concordia University	Mathematics and	Québec	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Individual/	Flat surfaces, Hurwitz	
		Statistics						Programme de subventions à la découverte - individuelles	spaces and Frobenius manifolds	
Kolokolova, Antonina	Memorial University of	Computer Science	Newfoundland and	CANADA	24/06/2008	5	\$80,000	Discovery Grants Program - Individual/	Complexity in logic	
Kolokolova, Alitoililla	Newfoundland	Computer Science	Labrador/ Terre-Neuve-		24/00/2008	3	\$60,000	Programme de subventions à la	Complexity in logic	
	rewioundiand		et-Labrador					découverte - individuelles		
Konaka, Akira	TRIUMF	Science Division	British Columbia/	CANADA	18/04/2008	1	\$140,400	Subatomic Physics Envelope - Research	T2K common fund	
			Colombie-Britannique				*,	Tools and Instruments/ Enveloppe de	contribution	
			1					physique subatomique - Outils et		
								instruments de recherche		
Konermann, Lars	University of Western Ontario	Chemistry	Ontario	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator	Folding and structural	
•	-	•					•	Supplements/ Programme de subventions	dynamics of proteins	
								à la découverte - supplément	studied by electrospray	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Konermann, Lars	University of Western Ontario	Chemistry	Ontario	CANADA	18/04/2008	5	\$350,000	Discovery Grants Program - Individual/	Folding and structural	
								Programme de subventions à la	dynamics of proteins	
								découverte - individuelles	studied by electrospray	
					4.510.518.000				mass spectrometry	
Konhauser, Kurt	University of Alberta	Earth and Atmospheric	Alberta	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator	Modern microbe-metal-	
		Sciences						Supplements/ Programme de subventions		
								à la découverte - supplément d'accélération	testing for biosignatures in ancient rocks	
Konhauser, Kurt	University of Alberta	Earth and Atmospheric	Δlherta	CANADA	18/04/2008	5	\$230,000	Discovery Grants Program - Individual/	Modern microbe-metal-	
Komauser, Kurt	Chiversity of Atlocita	Sciences	Moerta	CHINIDA	10/04/2000	5	\$250,000	Programme de subventions à la	mineral interactions:	
		Sciences						découverte - individuelles	testing for biosignatures in	
								decouverte marvidaenes	ancient rocks	
Koning, Nicholas	University of Calgary	Physics and Astronomy	Alberta	CANADA	14/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	3D structure of Planetary	
2,	, , ,	, ,					,	d'études supérieures D	Nebulae	
Kontak, Daniel	Laurentian University of	Earth Sciences	Ontario	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Defining chemical and	
	Sudbury/ Université							Programme de subventions à la	mineralogical signatures of	•
	Laurentienne de Sudbury							découverte - individuelles	magmatic-hydrothermal	
									systems	
Koop, Benjamin	University of Victoria	Biology	British Columbia/	CANADA	18/04/2008	2	\$56,000	Discovery Grants Program - Individual/	Genome duplication and	
			Colombie-Britannique					Programme de subventions à la	evolution in salmonids	
W . L . M .	III i cm	CI : 1E : :	0.4.	CANADA	10/04/2000	-	Φ1 <b>27</b> 500	découverte - individuelles	C 13D	
Kortschot, Mark	University of Toronto	Chemical Engineering	Ontario	CANADA	18/04/2008	5	\$127,500	, E	Generating optimal 3D structures in natural fibre	
		and Applied Chemistry						Programme de subventions à la découverte - individuelles	reinforced polymers	
Kosseim, Leila	Concordia University	Computer Science and	Québec	CANADA	18/04/2008	5	\$95,000	Discovery Grants Program - Individual/	Answering opinion	
Kosseini, Lena	Concordia Chiversity	Software Engineering	Quebec	CHINIDA	10/04/2000	5	\$75,000	Programme de subventions à la	questions from blogs	
		Software Engineering						découverte - individuelles	questions from clogs	
Kotovshchikova, Marina	University of Manitoba	Mathematics	Manitoba	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Spectral methods for	
	·							d'études supérieures D	problems in fluid dynamics	3
Kouwen, Nicholas	University of Waterloo	Civil & Environmental	Ontario	CANADA	18/04/2008	3	\$54,000	Discovery Grants Program - Individual/	Hydrological modelling	
		Engineering						Programme de subventions à la	with weather radar	
								découverte - individuelles		
Kovacs, John	Nipissing University	Geography	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Alternative methods for	
								Programme de subventions à la	assessing and monitoring	
V1 C	Haring and the CW and an Outer in	Minakishaaaa	Outorio	CANADA	10/04/2000	-	£200 505	découverte - individuelles	mangrove forests	
Koval, Susan	University of Western Ontario	Microbiology and	Ontario	CANADA	18/04/2008	5	\$200,505	, E	Predatory prokaryotes: life	
		Immunology						Programme de subventions à la découverte - individuelles	cycle and non-culture methods of identification	
Kovtun, Pavlo	University of Victoria	Physics and Astronomy	British Columbia/	CANADA	18/04/2008	3	\$120,000			
Kovtun, Tavio	Chiversity of Victoria	1 mysics and 7 tsu onomy	Colombie-Britannique	CHINIDA	10/04/2000	3	\$120,000	Enveloppe de physique subatomique -	interacting matter	
			z z z z z z z z z z z z z z z z z z z					individuelles		
Kozak, Christopher	Memorial University of	Chemistry	Newfoundland and	CANADA	18/04/2008	3	\$90,000	Discovery Grants Program - Individual/	Transition metal complexe	S
, 1	Newfoundland	ý	Labrador/ Terre-Neuve	-				Programme de subventions à la	for catalysis	
			et-Labrador					découverte - individuelles	-	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Kozdron, Michael John	University of Regina	Mathematics and	Saskatchewan	CANADA	18/04/2008	5	\$70,000	Discovery Grants Program - Individual/	The Schramm-Loewner	
		Statistics						Programme de subventions à la	evolution and scaling limit	
								découverte - individuelles	of discrete planar processes	S
Kozinski, Janusz	University of Saskatchewan	Chemical Engineering	Saskatchewan	CANADA	18/04/2008	5	\$202,100	3	Bioenergy & waste	
								Programme de subventions à la découverte - individuelles	remediation	
Kramer, Donald	McGill University	Biology	Québec	CANADA	18/04/2008	2	\$78,800	Discovery Grants Program - Individual/	Behavioural ecology of	
								Programme de subventions à la	space use, mobility and	
								découverte - individuelles	vigilance	
Krause, Cornelia	Université du Québec à	Sciences fondamentales	Québec	CANADA	18/04/2008	5	\$105,900	3	Croissance et	
	Chicoutimi							Programme de subventions à la	développement du système	
								découverte - individuelles	racinaire chez les conifères	1
W	77.	m ·	4.11	CANADA	1.6/0.5/0.000		#10 <b>2</b> 000		en forêt boréale	
Krauss, Carsten	University of Alberta	Physics	Alberta	CANADA	16/05/2008	I	\$102,000	3 1 3	PICASSO - Search for	
								Enveloppe de physique subatomique -	Dark Matter (Applicant V.	
Krawcewicz, Wieslaw	University of Alberta	Mathematical and	Alberta	CANADA	18/04/2008	5	\$85,000	projet Discovery Grants Program - Individual/	Zacek) Methods in nonlinear	
Klawcewicz, wiesiaw	University of Alberta	Statistical Sciences	Alberta	CANADA	16/04/2006	3	\$65,000	Programme de subventions à la	analysis, applications to	
		Statistical Sciences						découverte - individuelles	differential and variational	
								decouverte - marviduenes	problems, and scientific	
									computations	
Krawchuk, Margaret	University of California -	Environmental Sc.,	California/ Californie	UNITED	11/06/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	Pyrogeography:	
, 8	Berkeley	Policy and Mgt		STATES/				postdoctorales	understanding direct	
	,	, .		ÉTATS-UNIS				1	controls on the global	
									distribution of fire	
Kreplak, Laurent	Dalhousie University	Physics and	Nova Scotia/ Nouvelle-	CANADA	18/04/2008	5	\$152,645	Discovery Grants Program - Individual/	Structural nanomechanics	
		Atmospheric Science	Écosse					Programme de subventions à la	of self-assembled protein	
								découverte - individuelles	filaments	
Kreplak, Laurent	Dalhousie University	Physics and	Nova Scotia/ Nouvelle-	CANADA	18/04/2008	1	\$150,000		Nanospectroscopy and	
		Atmospheric Science	Écosse					Category 1/ Outils et instruments de	nanomechanics of protein	
W	77.	CI : 1 124 : 11	4.11	CANADA	10/04/2000	-	A150 000	recherche - catégorie 1	materials	
Kresta, Suzanne	University of Alberta	Chemical and Materials	Alberta	CANADA	18/04/2008	5	\$158,800	Discovery Grants Program - Individual/	A spatial statistics toolkit	
		Engineering						Programme de subventions à la	for the measurement and	
								découverte - individuelles	modeling of mixing, reaction, and multiphase	
Kreuzer, Juergen	Dalhousie University	Physics and	Nova Scotia/ Nouvelle-	CANADA	18/04/2008	5	\$218,065	Discovery Grants Program - Individual/	Surface and interface	
Riedzei, Jueigen	Damousic Oniversity	Atmospheric Science	Écosse	CHAIDH	10/04/2000	3	\$210,003	Programme de subventions à la	dynamics	
		rumospherie seienee	LC033C					découverte - individuelles	dynamics	
Kribs, David	University of Guelph	Mathematics and	Ontario	CANADA	16/06/2008	3	\$120,000		Mathematical synthesis of	
.,		Statistics	-	-		-	,	Supplements/ Programme de subventions		
								à la découverte - supplément	quantum error correction	
								d'accélération	•	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Kribs, David	University of Guelph	Mathematics and	Ontario	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/	Mathematical synthesis of	
		Statistics						Programme de subventions à la	application and theory in	
								découverte - individuelles	quantum error correction	
Krishna, Priti	University of Western Ontario	Biology	Ontario	CANADA	18/04/2008	2	\$80,000	Discovery Grants Program - Individual/	Chaperoning signal	
								Programme de subventions à la	transduction by the 90 kDa	
K.1 4 D. 1	H : : : CO 1	EL .: 1 10	4.11	CANADA	10/04/2000	-	001.000	découverte - individuelles	heat shock protein hsp90	
Krishnamurthy, Diwakar	University of Calgary	Electrical and Computer	r Alberta	CANADA	18/04/2008	5	\$91,000	Discovery Grants Program - Individual/ Programme de subventions à la	Performance management tools for utility-enabled	
		Engineering						découverte - individuelles	enterprise applications	
Krishnamurthy, Vikram	University of British Columbia	Electrical and Computer	r British Columbia/	CANADA	18/04/2008	5	\$326.470	Discovery Grants Program - Individual/	Stochastic sensor	
Krisinianiurury, Vikiani	Oniversity of British Columbia	Engineering	Colombie-Britannique	CANADA	18/04/2008	3	\$320,470	Programme de subventions à la	scheduling	
		Engineering	Coloniole-Britainique					découverte - individuelles	senedaning	
Kristensen, Erika	University of Calgary	Mechanical and	Alberta	CANADA	14/05/2008	3	\$105,000		The effects of growth	
TELISIONSON, EXILIA	emversity of eargary	Manufacturing	111001111	0.112.1	1 00/2000	J	Ψ100,000	d'études supérieures du Canada D	hormaone on bone	
		Engineering							development, maintenance	
		0 0							and loss	
Kritchevski, Evgenij	University of British Columbia	Mathematics	British Columbia/	CANADA	04/06/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	Localization and Transport	
			Colombie-Britannique					postdoctorales	in Disordered Quantum	
									Systems	
Krogan, Naden	The Salk Institute for Biological	l Plant Biology	California/ Californie	UNITED	23/04/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	The Role of Histone	
	Studies			STATES/				postdoctorales	Deacetylation in	
W 11: 01	77	DDIID I	36.5.1	ÉTATS-UNIS		2	#100 000	D: G + D - I I: I I/	Developmental Patterning	
Krokhin, Oleg	University of Manitoba	RDU Research	Manitoba	CANADA	18/04/2008	3	\$109,800	Discovery Grants Program - Individual/	Novel, proteomics-derived	
		Laboratory						Programme de subventions à la	approach to peptide	
								découverte - individuelles	retention prediction on RP HPLC for improved protein	
									identification	11
Krol. Edward	University of Saskatchewan	Pharmacy and	Saskatchewan	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/	Toxicity and biological	
Thoi, Daward	emversity of sustatione wan	Nutrition, College of	Sustate it was	0.112.1	10,01,2000	J	Ψ120,000	Programme de subventions à la	reactivity of naturally	
		,						découverte - individuelles	occuring polyphenols	
Krone, Patrick	University of Saskatchewan	Anatomy and Cell	Saskatchewan	CANADA	18/04/2008	5	\$205,000	Discovery Grants Program - Individual/	Regulation and function of	•
		Biology						Programme de subventions à la	Hsp70 in zebrafish	
								découverte - individuelles	embryos	
Kronzucker, Herbert	University of Toronto	Biological Sciences	Ontario	CANADA	18/04/2008	1	\$50,000	Discovery Grants Program - Individual/	Physiological ecology of	
		(Scarborough)						Programme de subventions à la	nutrients acquisition in	
								découverte - individuelles	terrestrial plants	
Kruczek, Boguslaw	University of Ottawa/	Chemical and	Ontario	CANADA	18/04/2008	5	\$100,000	3	Development of	
	Université d'Ottawa	Biological Engineering						Programme de subventions à la	nanocomposite materials	
Vruga Batar	MaMastar I Iniversity	Chamiatry	Ontario	CANADA	18/04/2008	5	¢265 000	découverte - individuelles	for gas separation	
Kruse, Peter	McMaster University	Chemistry	Ontario	CANADA	18/04/2008	3	\$265,000	Discovery Grants Program - Individual/ Programme de subventions à la	Physicochemical processes at interfaces leading to	•
								découverte - individuelles	nanoscale patterning	
								decouverte - individuenes	nanoscate patterning	





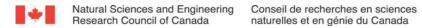
Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Kry, Paul	McGill University	Computer Science,	Québec	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Reality based virtual	
		School of						Programme de subventions à la	humans and animals	
				G.137.15.1	40/04/2000	_	****	découverte - individuelles		
Kubien, David	University of New Brunswick	Biology (Fredericton)	New Brunswick/	CANADA	18/04/2008	5	\$145,900	Discovery Grants Program - Individual/	Photosynthesis:	
			Nouveau-Brunswick					Programme de subventions à la découverte - individuelles	temperature responses and enzyme performance in C3	
								decouverte - individueries	and C4 plants	•
Kubiseski, Terrance	York University	Biology	Ontario	CANADA	18/04/2008	5	\$150,000	Discovery Grants Program - Individual/	The roles of Rho GTPase	
Tuoisesiii, Terranee	Total carversity	Біогову	0.1141.10	0.1.1.12.1	10,01,2000		Ψ100,000	Programme de subventions à la	family signalling in	
								découverte - individuelles	C.elegans	
Kubow, Stan	McGill University	Dietetics and Human	Québec	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/	Diet-induced changes in	
		Nutrition, School of						Programme de subventions à la	tissue oxysterols,	
								découverte - individuelles	ceramides and oxidative	
									stress affecting cholesterol	
									metabolism and embryo	
Kuhn, David	University of Manitoba	Engineering, Faculty of	Monitoho	CANADA	18/04/2008	5	\$105,850	Discovery Grants Program - Individual/	development Characterization and	
Kullii, David	Oniversity of Maintoba	Engineering, Faculty of	Maiittoba	CANADA	16/04/2006	3	\$105,650	Programme de subventions à la	simulation of particle	
								découverte - individuelles	distribution adjacent to	
								decouvere marvidaeres	moving particle beds and	
									to rough surfaces	
Kulik, Rafal	University of Ottawa/	Mathematics and	Ontario	CANADA	18/04/2008	5	\$80,000	Discovery Grants Program - Individual/	Statistics for long range	
	Université d'Ottawa	Statistics						Programme de subventions à la	dependent sequences	
								découverte - individuelles		
Kung, Sam	University of Manitoba	Immunology	Manitoba	CANADA	18/04/2008	5	\$175,000	Discovery Grants Program - Individual/	Molecular mechanism	
								Programme de subventions à la	underlying natural killer	
								découverte - individuelles	cell differentiation and	
									acquisition of target recognition	
Kunst, Ljerka	University of British Columbia	Botany	British Columbia/	CANADA	18/04/2008	5	\$325,000	Discovery Grants Program - Individual/	Cuticular wax biosynthesis	1
Tunos, Zjemu	cinversity of British Columnel	Dominy	Colombie-Britannique	0.1.1.12.1	10,01,2000	5	4525,000	Programme de subventions à la	and deposition	
			100					découverte - individuelles		
Kunstatter, Gabor	University of Winnipeg	Physics	Manitoba	CANADA	18/04/2008	5	\$275,000	Subatomic Physics Envelope - Individual	Quantum theory, black	
								Enveloppe de physique subatomique -	holes and quantum gravity	
								individuelles		
Kuo, Wei Hung	University of Toronto	Molecular Genetics	Ontario	CANADA	14/05/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse	Identification of nuclear	
								d'études supérieures du Canada D	phosphatidylinositide	
									signaling pathways	
Kyle, Christopher	Trent University	Natural Resources DNA	Ontario	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	involved in transcription Coevolutionary	
Kyle, Christopher	Tient Oniversity	Profiling and Forensic	1 Omano	CANADA	10/04/2008	3	\$70,000	Programme de subventions à la	mechanisms within	
		Centre (NRDPFC)						découverte - individuelles	vector/pathogen complexe	s
									. 1111 pamogen complexe	-





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Labbé, Chantal	HEC Montréal	Méthodes quantitatives de gestion, Service de l'enseignement des		CANADA	18/04/2008	2	\$30,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Portfolio optimization	
Labelle, Eric	University of New Brunswick	Forestry and Environmental Management, Faculty o	New Brunswick/ Nouveau-Brunswick f	CANADA	14/05/2008	2	\$30,000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Developing a Forest Equipment Trafficability Model to Minimize Soil Disturbances	
Laberge, Frédéric	University of Guelph	Integrative Biology	Ontario	CANADA	18/04/2008	1	\$31,750	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Neural substrate of behavioural control in basal vertebrates: in search of the fundamental elements of the behavioural	
Lachapelle, Gerard	University of Calgary	Geomatics Engineering	Alberta	CANADA	18/04/2008	5	\$389,810	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Advanced GNSS signal processing techniques for indoor location	
Lack, Nathan Alan	University of Oxford	Pharmacology		UNITED KINGDOM/	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	The role of the nat operon in mycobacterium	
Lacroix, Frédéric	Université de Montréal	Radiologie, radio- oncologie et médecine nucléaire	Québec	CANADA	18/04/2008	3	\$63,690	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Conception optique et optimisation de dosimètres à fibres optiques	
Lacroix, Monique	Institut national de la recherche scientifique	INRS-Institut Armand- Frappier	Québec	CANADA	16/06/2008	4	\$320,000	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	* *	
Laflamme, Marc	Virginia Polytechnic Institute & State University	de Geological Sciences	Virginia/ Virginie	UNITED STATES/ ÉTATS-UNIS	16/04/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses postdoctorales	Computer-aided three - dimensional reconstructions of the oldest armoured animals	
Lafleur, Benoît	Université du Québec en Abitibi-Témiscamingue	Sciences appliquées	Québec	CANADA	14/05/2008	3	\$27,000	Industrial Scholarship in Partnership with the FQRNT- Doctoral/ Bourse industrielle en partenariat avec le FQRNT - Doctorat	Impact de la perturbation	
Lafleur, Michel	Université de Montréal	Chimie	Québec	CANADA	18/04/2008	5	\$300,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Understanding and exploiting lipid-lipid interactions	







		_			_					_
Name Lafontaine, Daniel	Institution Université de Sherbrooke	Department Biologie	Province Québec	Country CANADA	Date 18/04/2008	Instalments 5	Total \$ \$200,000	Program  Discovery Grants Program - Individual/	Title Structure, folding and	Comments
Lafontaine, Damei	Offiversite de Sherbrooke	Diologie	Quebec	CANADA	16/04/2006	3	\$200,000	Programme de subventions à la	function of junction-based	
								découverte - individuelles	ribowswitches	
Laguë, Claude	University of Ottawa/	Engineering, Faculty of	Ontario	CANADA	18/04/2008	3	\$60,000	Discovery Grants Program - Individual/	Comparative assessment of	f
Zugue, Ciuude	Université d'Ottawa	Engineering, rueuri, or	onune.	C. I. V. IB. I	10,01,2000	3	400,000	Programme de subventions à la	alternate agricultural	•
	om versite a ottawa							découverte - individuelles	mechanization systems	
Lake, Craig	Dalhousie University	Civil and Resource	Nova Scotia/ Nouvelle-	CANADA	18/04/2008	5	\$115,000	Discovery Grants Program - Individual/	Long term contaminant	
, 0	Ţ.	Engineering	Écosse					Programme de subventions à la	migration performance	
								découverte - individuelles	evaluation of engineered	
									barrier systems	
Lakeman, Thomas	University of Alberta	Earth and Atmospheric	Alberta	CANADA	14/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Quaternary environments	
		Sciences						d'études supérieures D	of Banks Island, NWT:	
									implications for the nature	
									of high latitude	
	<u> </u>								environmental change	
Lalande, Jonathan	École Polytechnique de	Génie chimique	Québec	CANADA	14/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Développement d'un	
	Montréal							d'études supérieures D	indicateur	
									écotoxicologique basé sur la stabilité de l'activité	
									enzymatique d'un sol et	
									application en évaluation	
									des impacts de cycle de vie	
Laliberté, Jean-François	Institut national de la recherche	INRS-Institut Armand-	Québec	CANADA	18/04/2008	5	\$255,000	Discovery Grants Program - Individual/	The cellular biology of	
zamovno, voam maneons	scientifique	Frappier	Questo	C. I. V. IB. I	10,01,2000	J	Ψ200,000	Programme de subventions à la	turnip mosaic virus	
		PF						découverte - individuelles		
Laliberté, Jeremy	Carleton University	Mechanical &	Ontario	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Biologically inspired and	
•	•	Aerospace Engineering						Programme de subventions à la	biomemetic micro aerial	
								découverte - individuelles	vehicle structures	
Laliberté, Julie	Michigan State University	Microbiology and	Michigan	UNITED	23/04/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	Elaboration de nouveaux	
		Molecular Genetics		STATES/				postdoctorales	outils moléculaires afin de	
				ÉTATS-UNIS					faciliter la manipulation	
									génique chez Toxoplasma	
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Lalin, Matilde	University of Alberta	Mathematical and	Alberta	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Periods arising from	
		Statistical Sciences						Programme de subventions à la	Mahler measure,	
Lalonde, François	Université de Montréal	Mathématiques et de	Québec	CANADA	18/04/2008	5	\$6,000,000	découverte - individuelles Major Resources Support Program/	hyperbolic volumes, and CRM's major 5-year plan:	
Laioliue, François	Oniversite de Montreal	statistique	Quenec	CANADA	10/04/2008	3	\$0,000,000	Programme d'appui aux ressources	Investing in people and	
		statistique						majeures	intellectual capacities,	
								majouros	supporting cutting edge	
									mathematical research,	
									exceptional new	
									opportunities, partnerships	
									and synergies	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Lalonde, Robert	Université de Montréal	Médecine	Québec	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Neurobehavioral evaluation	
								Programme de subventions à la découverte - individuelles	of mutant mice involved in	
Lam, Patrick	University of Waterloo	Electrical & Computer	Ontorio	CANADA	18/04/2008	5	\$93,500	Discovery Grants Program - Individual/	Reelin signaling Software verification tools	
Lam, Faulck	Oniversity of waterloo	Engineering	Olitario	CANADA	16/04/2006	3	\$93,300	Programme de subventions à la	based on lightweight	
		Engineering						découverte - individuelles	specifications	
Lam, Tania	University of British Columbia	Human Kinetics School	l British Columbia/	CANADA	18/04/2008	5	\$118,750	Discovery Grants Program - Individual/	Generalization of internal	
Dam, Tama	Chiversity of British Columbia	of	Colombie-Britannique	CHUIDH	10/01/2000	J	Ψ110,750	Programme de subventions à la	models of the legs for	
		*-						découverte - individuelles	walking	
Lamarche, Louis	École de technologie supérieure	Génie mécanique	Québec	CANADA	18/04/2008	5	\$93,750	Discovery Grants Program - Individual/	Design and analysis of	
,		1					,	Programme de subventions à la	ground coupled heat pumps	
								découverte - individuelles	systems	
Lamarre, Alain	Institut national de la recherche	INRS-Institut Armand-	Québec	CANADA	18/04/2008	5	\$161,000	Discovery Grants Program - Individual/	Mechanisms involved in	
	scientifique	Frappier						Programme de subventions à la	the establishment of viral	
								découverte - individuelles	persistance	
Lamers, Ryan	University of Central Florida	Head Office	Florida/ Floride	UNITED	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Double Strand Break	
				STATES/				d'études supérieures D	Repair of Highly Degraded	
Lamothe, Michel	Université du Québec à	Sciences de la terre et	Québec	CANADA	18/04/2008	5	\$150,000	Discovery Grants Program - Individual/	The development of a	
	Montréal	de l'atmosphère						Programme de subventions à la	universal luminescence	
								découverte - individuelles	dating method for feldspar	
Lamothe, Michel	Universitá de Ouábas à	Sciences de la terre et	Ouébec	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Northern	minerals	
Lamothe, Wichei	Université du Québec à Montréal	de l'atmosphère	Quebec	CANADA	18/04/2008	3	\$60,000	Research Supplement/ Porgramme de	Luminescence dating of paleoclimate sensitive	
	Montreal	de l'aumosphere						subventions à la découverte - supplément	sediments of Eastern	
								en recherche nordique	Beringia	
Lamothe, Sébastien	École de technologie supérieure	Génie de la construction	Ouébec	CANADA	23/04/2008	2	\$30,000	Industrial Postgraduate Scholarships/	Fatigue des enrobés en	
zamone, secasion	Zeore de teermoregre superreure	come de la construction	Questo	0.1	23,01,2000	-	450,000	Bourses d'études supérieures en milieu	périod de gel-dégel en	
								industriel	condition partiellement	
									saturée avec et sans	
									saumure	
Lamoureux, Guillaume	Concordia University	Chemistry and	Québec	CANADA	18/04/2008	3	\$98,700	Discovery Grants Program - Individual/	Development and	
		Biochemistry						Programme de subventions à la	application of efficient an	
								découverte - individuelles	accurate methods for	
									computational enzymology	
Lan, Kunquan	Ryerson University	Mathematics	Ontario	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Individual/	Differential equations and	
								Programme de subventions à la	elliptic inequalitties	
				G	40/04/2000		****	découverte - individuelles		
Landecker, Thomas	University of Calgary	Physics and Astronomy	Alberta	CANADA	18/04/2008	4	\$106,020	Discovery Grants Program - Individual/	The Magneto-Ionic	
								Programme de subventions à la	Medium of the Milky Way	
Landry Daná	École de technologie supérieure	Gánia álastrians	Québec	CANADA	18/04/2008	5	\$116.045	découverte - individuelles Discovery Grants Program - Individual/	Galaxy Technologies de haute	
Landry, René	Ecole de technologie superieure	Geme electrique	Quenec	CANADA	10/04/2008	3	φ110,943	Programme de subventions à la	sensibilité et robustesse	
								découverte - individuelles	pour les récepteurs GNSS	
								decouverte - individuentes	en environnement sévère	
									on onvironmentative severe	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Lane, Daniel	University of Ottawa/	Management, School of	Ontario	CANADA	18/04/2008	5	\$95,000	Discovery Grants Program - Individual/	Marine evaluation systems	
	Université d'Ottawa							Programme de subventions à la	for fisheries, oceans, and	
Lana Jashan	Hairransita of Ottorro/	Information Taskaslass	Omtonio	CANADA	18/04/2008	5	¢100 000	découverte - individuelles	aquaculture	
Lang, Jochen	University of Ottawa/ Université d'Ottawa	Information Technology and Engineering, School		CANADA	18/04/2008	3	\$100,000	Discovery Grants Program - Individual/ Programme de subventions à la	Interactive acquisition of the physical world	
	Olliversite d'Ottawa	of	l					découverte - individuelles	the physical world	
Langley, Richard	University of New Brunswick	Geodesy and Geomatics	New Brunswick/	CANADA	18/04/2008	5	\$205,000	Discovery Grants Program - Individual/	Advanced algorithm	
		Engineering	Nouveau-Brunswick					Programme de subventions à la	development for	
								découverte - individuelles	demanding real-time global	
									navigation satellite systems	•
Langlois, Valérie	University of Ottawa/	Biology	Ontario	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Les effets des pesticides	
	Université d'Ottawa							d'études supérieures D	attrazine et tributylétain sur	•
									le déveoppement sexuel et	
									sur la métamorphose des amphibiens	
Lank, David	Simon Fraser University	Biological Sciences	British Columbia/	CANADA	16/05/2008	5	\$128,050	Discovery Grants Program - Individual/	Shorebird life histories at	
Lank, David	Simon Traser University	Diological Sciences	Colombie-Britannique	CANADA	10/03/2008	3	\$120,030	Programme de subventions à la	multiple levels of analysis	
			Colombic Britainique					découverte - individuelles	maniple levels of unarysis	
Lanovaz, Joel	University of Saskatchewan	Kinesiology, College of	Saskatchewan	CANADA	18/04/2008	2	\$36,000	Discovery Grants Program - Individual/	Computational	
,							, ,	Programme de subventions à la	musculoskeletal modelling	
								découverte - individuelles	for orthopaedic	
Lanteigne, Eric	Royal Military College of	Mechanical Engineering	Ontario	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Strategic Dynamic Control	
	Canada/ Collège militaire royal							d'études supérieures D	of Hyper-redundant	
	du Canada								manipulators	
Lapalme, Guy	Université de Montréal	Informatique et	Québec	CANADA	16/06/2008	3	\$240,000	Collaborative Research and Development		
		recherche opérationnelle	;					Grants/ Subventions de recherche et	de correspondances dans	
LaDiama Darmand	MaMastan I Inivansity	En ain again a Dhasaiga	Omtonio	CANADA	19/04/2009	_	¢174 455	développement coopérative	TransSearch	
LaPierre, Raymond	McMaster University	Engineering Physics	Ontario	CANADA	18/04/2008	5	\$174,455	Discovery Grants Program - Individual/ Programme de subventions à la	Nanowire Optoelectronics	
								découverte - individuelles		
LaPlante, Gabriel	Université de Moncton	Génie mécanique	New Brunswick/	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Environmental effects on	
Eur mile, Guerrer	Chiry erance de l'izoneton	Jeme meeamque	Nouveau-Brunswick	0.1.1.12.1	10,01,2000	, and the second	Ψ>0,000	Programme de subventions à la	the durability of laminated	
								découverte - individuelles	composite materials	
Lapointe, Tamia-Kateri	University of Calgary	Biological Sciences	Alberta	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Mechanism of gastric	
•		•						d'études supérieures D	epithelial barrier structure	
									and function disruption by	
									Helicobacter pylori	
Laprise, René	Université du Québec à	Sciences de la terre et	Québec	CANADA	18/04/2008	5	\$195,000	Discovery Grants Program - Individual/	Development of models of	
	Montréal	de l'atmosphère						Programme de subventions à la	the regional climate and	
								découverte - individuelles	physical environment	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Larachi, Faïçal	Université Laval	Génie chimique	Québec	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator	Multifunctional reactors	
								Supplements/ Programme de subventions	and materials for clean	
								à la découverte - supplément	energy	
								d'accélération		
Larachi, Faïçal	Université Laval	Génie chimique	Québec	CANADA	18/04/2008	5	\$225,000	Discovery Grants Program - Individual/	Multifunctional reactors	
								Programme de subventions à la	and materials for clean	
								découverte - individuelles	energy	
Larose, Guy	Carleton University	Mechanical &	Ontario	CANADA	18/04/2008	5	\$93,750	Discovery Grants Program - Individual/	Energy efficiency and	
		Aerospace Engineering						Programme de subventions à la	aerodynamic performance	
								découverte - individuelles	in olympic sports and	
									surface vehicles	
Larouche, Daniel	Université Laval	Génie des mines,	Québec	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/	Solidification	
		métallurgie et matériaux						Programme de subventions à la	characteristics of	
				G.137.175.1	40/04/2000	_		découverte - individuelles	aluminium alloys	
Larson, Katherine	University of Waterloo	Computer Science,	Ontario	CANADA	18/04/2008	5	\$122,500	Discovery Grants Program - Individual/	Stategic behaviour in	
		School of						Programme de subventions à la	multiagent systems	
				G.137.175.1	40/04/2000	_		découverte - individuelles		
Lassonde, Maryse	Université de Montréal	Psychologie	Québec	CANADA	18/04/2008	5	\$244,680	Discovery Grants Program - Individual/	Is speech lateralization an	
								Programme de subventions à la	innate or acquired	
								découverte - individuelles	characteristic of the human	
r D '1		G: 11 1	0	CANADA	10/04/2000	_	Ø150.000	D. C ( D I I I I I I	brain?	
Lau, David	Carleton University	Civil and	Ontario	CANADA	18/04/2008	5	\$150,000	Discovery Grants Program - Individual/	Seismic risk assessment	
		Environmental						Programme de subventions à la	and mitigation of critical	
Lau Nathan	Linivagaity of Taganta	Engineering Machanical and	Omtorio	CANADA	23/04/2008	2	\$70,000	découverte - individuelles	structures Situation Awareness	
Lau, Nathan	University of Toronto	Mechanical and	Ontario	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Performance Model and	
		Industrial Engineering						d etudes superieures du Canada D	Measures for Process	
									Control: Applications to	
									Design and Evaluation of	
									Control Rooms	
Laurendeau, Denis	Université Laval	Génie électrique et	Québec	CANADA	18/04/2008	5	\$235,000	Discovery Grants Program - Individual/	An integrated framework	
Edul Chicau, Demis	Chiversite Eavar	génie informatique	Quebee	CHINIDI	10/04/2000	3	\$233,000	Programme de subventions à la	for physics-based	
		geme informatique						découverte - individuelles	simulation in computer	
Laurin, Jean-Jacques	École Polytechnique de	Génie électrique	Québec	CANADA	16/05/2008	2	\$86,960	Collaborative Research and Development	Antennes multi-fonctions	
zaarii, veaii vaeques	Montréal	come erecurque	Queste	0.1.1.12.1	10/02/2000	-	400,200	Grants/ Subventions de recherche et	pour les charges utiles de	
	1/10/11/04/							développement coopérative	télécommunication et de	
								de veroppement ecoperative	télédétection	
Laurin, Jean-Jacques	École Polytechnique de	Génie électrique	Ouébec	CANADA	18/04/2008	5	\$235,000	Discovery Grants Program - Individual/	Reconfigurable antennas	
,	Montréal		~			-	,	Programme de subventions à la	and microwave	
								découverte - individuelles	tomography	
Lauzier, Nicolas	Université Laval	Génie mécanique	Québec	CANADA	23/04/2008	3	\$105,000		Dévelopment de	
•		1	-				,	d'études supérieures du Canada D	méchanismes permettant	
									l'augmentation des	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Lavaei Yanesi, Javad	California Institute of	Control and Dynamical	California/ Californie	UNITED	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Different Aspects of	
	Technology	Systems		STATES/				d'études supérieures D	Complex Systems	
Laval, Bernard	University of British Columbia	Civil Engineering	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Transport processes in lakes	
Lavasanifar, Afsaneh	University of Alberta	Pharmacy and Pharmaceutical Science Faculty of	Alberta	CANADA	18/04/2008	5	\$120,300	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Chemical tailoring of micelle-forming poly(ethylen oxide)-block- poly(ester) copolymers for drug delivery	
Lavers, John Douglas	University of Toronto	Electrical and Computer Engineering	r Ontario	CANADA	18/04/2008	5	\$150,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Coupled electromechanica and electrothermal problems in continuous	I
Lavigne, Pierre	Université de Sherbrooke	Pharmacologie	Québec	CANADA	18/04/2008	5	\$171,860	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Structural biology of Miz1	
Laviolette, François	Université Laval	Informatique et de génie logiciel	e Québec	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Majority votes and duality in machine learning	
Lavoie, Carole	Université du Québec à Trois- Rivières	Activité physique, Science de l'	Québec	CANADA	18/04/2008	3	\$60,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Homéostasie glucidique: nouveaux paramètres à la régulation de la production glucose	
Lavoie, Gino	York University	Chemistry	Ontario	CANADA	18/04/2008	3	\$120,150	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Activation of small molecules by transition metal complexes	
Lavoie, Marc	Université de Montréal	Psychiatrie	Québec	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Group/ Programme de subventions à la découverte - équipe	The neurocognition of emotional memory: a combined ERP and fMRI	
Lavoie, Martin	Université Laval	Géographie	Québec	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Paléoenvironnements de la forêt boréale coniférienne au Québec nordique	
Lawryshyn, Yuri	University of Toronto	Chemical Engineering and Applied Chemistry	Ontario	CANADA	18/04/2008	4	\$80,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Development of a fundamental model to predict UV reactor performance for photolysis and advanced oxidation processes	
Le Moual, Hervé	McGill University	Microbiology and Immunology	Québec	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Signal transduction by bacterial Ser/Thr kinases	
Le, Chris	University of Alberta	Laboratory Medicine and Pathology	Alberta	CANADA	18/04/2008	5	\$360,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	DNA-Protein binding assays	





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Le, Long	Massachusetts Institute of	Aeronautics and	Massachusetts	UNITED	04/06/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	Smart protocol design for	Comments
	Technology	Astronautics		STATES/				postdoctorales	next-generation cognitive	
				ÉTATS-UNIS					radio networks	
Leach, Gary	Simon Fraser University	Chemistry	British Columbia/	CANADA	18/04/2008	5	\$160,000	Discovery Grants Program - Individual/	Structure, dynamics and	
			Colombie-Britannique					Programme de subventions à la	reactivity at surfaces and	
Leaist, Derek	St. Francis Xavier University	Chemistry	Nova Scotia/ Nouvelle-	CANADA	18/04/2008	5	\$215,000	découverte - individuelles Discovery Grants Program - Individual/	interfaces Diffusion in solutions	
Leaist, Delek	St. Francis Advice Oniversity	Chemistry	Écosse	CANADA	10/04/2000	3	\$213,000	Programme de subventions à la	Diffusion in solutions	
			20000					découverte - individuelles		
Leask, Richard	McGill University	Chemical Engineering	Québec	CANADA	18/04/2008	5	\$125,100	Discovery Grants Program - Individual/	The effect of cyclic strain	
								Programme de subventions à la	and pressure on endothelia	1
								découverte - individuelles	cell response	
Leatherland, John	University of Guelph	Biomedical Sciences	Ontario	CANADA	18/04/2008	5	\$215,000	Discovery Grants Program - Individual/	Stress- and xenobiotic-	
								Programme de subventions à la	induced changes in early	
								découverte - individuelles	fish embryo gene expression patterns as	
									biomarkers of developmen	t
									and growth in juveniles	·
Lebel, Réjean	Université de Sherbrooke	Médecine nucléaire et	Québec	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse	Développement et	
		radiobiologie						d'études supérieures du Canada D	caractérisation d'un agent	
									de contraste permettant de	
									visualiser l'activité	
	TI CAG CAG	D 1.1	M. 2. 1	CANADA	10/04/2000	-	Φ0 <b>2</b> 100	D: C + D   L	enzymatique de la MMP-2	
Leboe, Jason	University of Manitoba	Psychology	Manitoba	CANADA	18/04/2008	5	\$92,180	Discovery Grants Program - Individual/ Programme de subventions à la	Memory-based origins of cognitive control	
								découverte - individuelles	cognitive control	
Lechowicz, Martin	McGill University	Biology	Ouébec	CANADA	18/04/2008	5	\$206,850	Discovery Grants Program - Individual/	Predictive ecology of fores	t
,	3	63						Programme de subventions à la	plant diversity	
								découverte - individuelles		
Leclerc, Denis	Université Laval	Infectiologie, Centre de	Québec	CANADA	18/04/2008	5	\$200,505	Discovery Grants Program - Individual/	The papaya mosaic virus	
		recherche en						Programme de subventions à la	platform; an innovative	
LIE annuar Diames	Université de Montréal	In Commentions of	Ouábaa	CANADA	18/04/2008	E	¢255,000	découverte - individuelles	tool in nanotechnology	
L'Ecuyer, Pierre	Oniversite de Montreai	Informatique et recherche opérationnelle	Québec	CANADA	18/04/2008	5	\$355,000	Discovery Grants Program - Individual/ Programme de subventions à la	Simulation of stochastic systems	
		recherene operationnene						découverte - individuelles	systems	
Lee, Chris	University of Windsor	Civil and	Ontario	CANADA	18/04/2008	5	\$96,500	Discovery Grants Program - Individual/	Understanding the impact	
,	,	Environmental						Programme de subventions à la	of traffic flow interruption	
		Engineering						découverte - individuelles	and vehicle mix on	
									congestion and safety for	
I as III	Iti II-: '' C	Chamister 1	Outsuis	CANADA	10/04/2000	5	¢125.000	Discourse Counts D. J. H. H. H.	solving cross-border traffic	;
Lee, Hoyun	Laurentian University of	Chemistry and	Ontario	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/ Programme de subventions à la	Characterization of Cdc7	
	Sudbury/ Université Laurentienne de Sudbury	Biochemistry						découverte - individuelles	functional domains	
	Laurennie de Sudbully							uccouverte - marviauenes		





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Lee, Jeremy	University of Saskatchewan	Biochemistry	Saskatchewan	CANADA	18/04/2008	5	\$171,860	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Nanopore analysis of peptides and proteins	
Lee, Jonathan	University of Ottawa/ Université d'Ottawa	Biochemistry, Microbiology and Immunology	Ontario	CANADA	18/04/2008	5	\$200,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Control of actin remodelin by filamin A and cyclin B1/cdk1	g
Lee, Nicolas	Stanford University	Aeronautics & Astronautics	California/ Californie	UNITED STATES/	07/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Robust passive solar sail deployment for CubeSats	
Lee, Sae-Won	Simon Fraser University	Engineering Science, School of	British Columbia/ Colombie-Britannique	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Development of a polymer MEMS fabrication technology for self- assembled MEMS devices	
Lee, SangHyun	University of Alberta	Civil and Environmental Engineering	Alberta	CANADA	18/04/2008	5	\$99,500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Hybrid system dynamics and discrete event simulation for understanding and managing large-scale construction	
Lee, Tammy	University of Rochester	Institute of Optics	New York	UNITED STATES/ ÉTATS-UNIS	16/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Reflectance and Fluorescence Spectroscopies in Photodynamic Therapy	
Lee, Yen-Hong (Daniel)	University of Toronto	Laboratory Medicine and Pathobiology	Ontario	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Analysis of microRNA Functioning in Breat Carcinoma	
Lefebvre, Daniel	Queen's University	Biology	Ontario	CANADA	18/04/2008	5	\$105,900	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Metabolic pathways of aerobic metal sulfide biotransformation and related hydrogen evolution	
Lefrançois, Julie	Université Laval	Génie mécanique	Québec	CANADA	14/05/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Simulation numérique de l'ingestion de gaz chaud dans la cavité rotor-stator d'une turbine à gaz	
Leguillette, Renaud	University of Calgary	Veterinary Medicine, Faculty of	Alberta	CANADA	18/04/2008	5	\$148,750	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Dynamics of myosin filaments in single smooth muscle cells	
Lehman, Shawn	University of Toronto	Anthropology (Toronto	) Ontario	CANADA	18/04/2008	5	\$86,190	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Plant and lemur responses to forest edges in Madagascar	
Lehmann, Hugo	Trent University	Psychology	Ontario	CANADA	18/04/2008	5	\$124,680	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Promoting memory consolidation outside the hippocampus	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Leier, Andrew	University of Calgary	Geoscience	Alberta	CANADA	16/05/2008	5	\$140,000	Discovery Grants Program - Individual/	Large intermontane basins	
								Programme de subventions à la	in fold-thrust belts: keys to	
								découverte - individuelles	understanding the	
									formation and evolution of	
* 11 · · *				G.37. D.					mountain ranges	
Lekivetz, Ryan	Simon Fraser University	Statistics and Actuarial	British Columbia/	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Classification of orthogona	ıl
		Science	Colombie-Britannique					d'études supérieures D	arrays with estimable two-	
Lemaire, Edward	University of Ottawa/	Medicine, Faculty of	Ontario	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	factor interactions Intelligent mobility	
Lemane, Edward	Université d'Ottawa	Medicine, Faculty of	Ontario	CANADA	16/04/2006	3	\$90,000	Programme de subventions à la	systems	
	Oliversite d'Ottawa							découverte - individuelles	Systems	
Lemaire, Martin	Brock University	Chemistry	Ontario	CANADA	18/04/2008	3	\$81,150	Discovery Grants Program - Individual/	Synthesis and properties of	,
zemane, marini	Brook chivelony	Chembu	o manto	0.115.1	10/01/2000	3	Ψ01,100	Programme de subventions à la	melocule-based materials	
								découverte - individuelles		
Lemieux, Sebastien	Université de Montréal	Informatique et	Québec	CANADA	16/05/2008	2	\$32,000	Discovery Grants Program - Individual/	Gene interdependence in	
		recherche opérationnelle	e					Programme de subventions à la	microarray data analysis	
								découverte - individuelles		
Lence, Barbara	University of British Columbia	Civil Engineering	British Columbia/	CANADA	18/04/2008	5	\$145,000	, E	Risk assessment and	
			Colombie-Britannique					Programme de subventions à la	mitigation of water quality	
								découverte - individuelles	systems: recoverable and	
									non-recoverable responses	
Landel Debent	Hairmaites of Carolal	F - 1 C - :	Outouis	CANADA	10/04/2000	-	£144.250	Discourse Courts Days and Judicides 1/	to failure	
Lencki, Robert	University of Guelph	Food Science	Ontario	CANADA	18/04/2008	5	\$144,350	Discovery Grants Program - Individual/ Programme de subventions à la	Exploring new methods of processing milk	
								découverte - individuelles	processing mink	
Le-Ngoc, Tho	McGill University	Electrical and Computer	r Québec	CANADA	16/06/2008	5	\$715.930		NSERC/Bell Canada	
Le 11goe, 11lo	Wedin emversity	Engineering	Queoce	CHAIDH	10/00/2000	3	Ψ/15,750	chercheurs industriels	Industrial Research Chair	
		88							in Performance & Resourc	e
									Management in Broadband	
									xDSL Access Networks	
Lennox, Bruce	McGill University	Chemistry	Québec	CANADA	18/04/2008	5	\$440,000	Discovery Grants Program - Individual/	Nanomaterials in 0,1,2, and	i
								Programme de subventions à la	3D	
								découverte - individuelles		
Lenz, Alfred	University of Western Ontario	Earth Sciences	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Silurian graptolite biofacie	S
								Programme de subventions à la	on Arctic Canada:	
								découverte - individuelles	taxonomy, biostratigraphy,	
									biogeography,	
									paleoenvironments and evolution	
Leonenko, Yuri	University of Waterloo	Physics and Astronomy	Ontario	CANADA	18/04/2008	4	\$80,000	Discovery Grants Program - Individual/	Optimization of CO2	
Leonenko, i ali	omversity of waterioo	1 mysics and Asironomy	Charlo	CHIADA	10/04/2000	-₹	ψου,υυυ	Programme de subventions à la	dissolution for geological	
								découverte - individuelles	storage	
								accountry marriagenes	5.0.450	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Leon-Garcia, Alberto	University of Toronto	Electrical and Computer	r Ontario	CANADA	18/04/2008	1	\$43,854	Discovery Grants Program - Individual/	Design of converged	
		Engineering						Programme de subventions à la	communications and	
	,							découverte - individuelles	computing infrastructure	
Lerouge, Sophie	École de technologie supérieure	Génie mécanique	Québec	CANADA	16/05/2008	3	\$276,538	Collaborative Health Research Projects/	Novel plasma polymerised	
								Projets de recherche concertée sur la	coatings for vascular	
T T	M. I. W. I. W. C.	DI :	NG 1 "	LDUTED	1.6/0.4/2000	2	<b>0.42</b> ,000	santé	implants	
Leroux, Ian	Massachusetts Institute of	Physics	Massachusetts	UNITED STATES/	16/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	A chip-based atmomic clock beyond the standard	
	Technology			ÉTATS-UNIS				d'études supérieures D	quantum limit of precision	
Leroux, Jean-Christophe	Université de Montréal	Pharmacie, faculté de	Ouébec	CANADA	16/05/2008	3	\$210,945	Collaborative Health Research Projects/	Fabrication of dispersed	
Leioux, Jean-Christophe	Oniversite de Montreal	i narmacie, faculte de	Quebec	CANADA	10/03/2008	3	\$210,943	Projets de recherche concertée sur la	drug nanocrystals by	
								santé	femtosecond laser ablation	
								Suite	in water	•
Leroux, Jean-Christophe	Université de Montréal	Pharmacie, faculté de	Québec	CANADA	18/04/2008	2	\$262,700	EWR Steacie Fellowships/ EWR Steacie	Steacie Supplement	
L'Espérance, Gilles	École Polytechnique de	Mathématiques et génie	Québec	CANADA	18/04/2008	1	\$45,500	Major Resources Support Program/	Centre de caractérisation	
-	Montréal	industriel						Programme d'appui aux ressources	microscopique des	
								majeures	matériaux, le (CM)2	
Lessard, Jean Raphaël	University of Victoria	Physics and Astronomy		CANADA	14/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Search for top-antitop	
			Colombie-Britannique					d'études supérieures D	resonances at the Large	
									Hadron Collider (LHC)	
Leung, Bonnie	McMaster University	Chemistry	Ontario	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse	X-ray Spectromicroscopy	
								d'études supérieures du Canada D	Studies of Protein	
									Adsorption to	
Leung, Lai-Wo (Stan)	University of Western Ontario	Physiology and	Ontario	CANADA	18/04/2008	5	\$234,680	Discovery Grants Program - Individual/	Biodegradeable Hydrogels Behavioural disruption by	
Leuig, Lai-wo (Stail)	Oniversity of Western Ontario	Pharmacology	Ontario	CANADA	18/04/2008	3	\$234,000	Programme de subventions à la	limbic seizures	
		Tharmacology						découverte - individuelles	minore serzures	
Leung, Teresa	University of Calgary	Mechanical and	Alberta	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Stability of Turbulent Jet	
		Manufacturing					400,000	d'études supérieures D	Diffusion Flames in a	
		Engineering						1	Confined Coflowing	
Levasseur, Annie	École Polytechnique de	Génie chimique	Québec	CANADA	23/04/2008	1	\$25,000	Postgraduate Scholarships M/ Bourses	Introduction de la	
	Montréal							d'études supérieures M	composante temporelle en	
									analyse du cycle de vie	
Levesque, Hector	University of Toronto	Computer Science	Ontario	CANADA	18/04/2008	5	\$340,000	Discovery Grants Program - Individual/	Representation and	
								Programme de subventions à la	reasoning for autonomous	
	<b>4</b>	a	0. 11		44105150	_		découverte - individuelles	agents	
Lévesque, Mélanie	École de technologie supérieure	Génie électrique	Québec	CANADA	11/06/2008	2	\$27,000	Industrial Scholarship in Partnership with		
								the FQRNT- Doctoral/ Bourse industrielle	C	
								en partenariat avec le FQRNT - Doctorat		
									des décharges d'encoches	
									sous contraintes multiples	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title Comment
Levi, Ofer	University of Toronto	Biomaterials and	Ontario	CANADA	18/04/2008	5	\$97,455	Discovery Grants Program - Individual/	Optical nanostructures for
		Biomedical						Programme de subventions à la	high sensitivity bio-sensing
		Engineering, Inst. of						découverte - individuelles	
Levin, David	University of Manitoba	(IBBME) Biosystems Engineering	· Manitaha	CANADA	18/04/2008	3	\$72,180	Discovery Grants Program - Individual/	Bioengineering for 3rd
Leviii, David	University of Maintoba	Biosystems Engineering	g Maintoba	CANADA	16/04/2006	3	\$72,100	Programme de subventions à la	generation biofuels
								découverte - individuelles	generation biorders
Levine, Martin	McGill University	Electrical and Computer	r Québec	CANADA	18/04/2008	5	\$127,600		Automated Visual
		Engineering	. (				*,	Programme de subventions à la	surveillance
		88						découverte - individuelles	
Lewis, Andrew	Queen's University	Mathematics and	Ontario	CANADA	18/04/2008	5	\$115,000		The local structure of affine
		Statistics					,	Programme de subventions à la	systems
								découverte - individuelles	•
Lewis, James	University of Alberta	Mathematical and	Alberta	CANADA	18/04/2008	5	\$120,000	Discovery Grants Program - Individual/	Algebraic cycles,
		Statistical Sciences						Programme de subventions à la	regulators and Hodge
								découverte - individuelles	theory
Lewis, Marc	University of Toronto	Human Development	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Neural correlates of
		and Applied Psychology	y					Programme de subventions à la	reactive and effortful
								découverte - individuelles	control in young children
Li, David	University of Waterloo	Electrical & Computer	Ontario	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Hierarchial clock deskwing
x · xx 1 ·		Engineering	D:::1 G 1 1: /	CANADA	10/04/2000	2	<b>#110.000</b>	d'études supérieures D	scheme
Li, Hongbin	University of British Columbia	Chemistry	British Columbia/	CANADA	18/04/2008	2	\$110,000	Discovery Grants Program - Individual/	Protein mechanics and
			Colombie-Britannique					Programme de subventions à la découverte - individuelles	engineering at the single molecule level
Li, Howard	University of New Brunswick	Electrical and Computer	r New Pruncwick/	CANADA	18/04/2008	5	\$86,650	Discovery Grants Program - Individual/	Intelligent coordination of
i, Howard	Offiversity of New Brunswick	Engineering	Nouveau-Brunswick	CANADA	18/04/2008	3	\$60,030	Programme de subventions à la	multiple unmanned ground
		Engineering	Nouveau-Diuliswick					découverte - individuelles	vehicles and unmanned
								decouverte - marviadenes	aerial vehicles
Li, Jianbing	University of Northern British	Environmental	British Columbia/	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Development of systems
,	Columbia	Engineering	Colombie-Britannique				** -,	Programme de subventions à la	analysis and process
		8 8	1					découverte - individuelles	control approaches for
									optimal soil and
									groundwater remediation
Li, Kecheng	University of New Brunswick	Chemical Engineering	New Brunswick/	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/	Inter-fibre bonding of
			Nouveau-Brunswick					Programme de subventions à la	mechanical pulp fibres
								découverte - individuelles	
Li, Mao	University of Guelph	Biomedical Sciences	Ontario	CANADA	14/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Factors effect on the early
								d'études supérieures D	embryo development and
									life history of fish
Li, Siu Hang	University of Waterloo	Statistics and Actuarial	Ontario	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Individual/	Managing longevity risk in
		Science						Programme de subventions à la	finance and insurance
								découverte - individuelles	



Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Li, Xianguo	University of Waterloo	Mechanical Engineering and Mechatronics		CANADA	18/04/2008	5	\$203,750	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Transport phenomena in environmentally friendly energy conversion systems	
Li, Xun	McMaster University	Electrical and Compute Engineering	r Ontario	CANADA	18/04/2008	5	\$112,070	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Design, simulation and fabrication of low-cost single mode Fabri-Perot laser diode for fiber-to-the- home networks	
Li, Yunwei	University of Alberta	Electrical and Computer Engineering	r Alberta	CANADA	18/04/2008	5	\$137,500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Power converters used in distributed generation (DG) and microgrids	
Li, Zhaoyu	University of Pennsylvania	Genetics	Pennsylvania/ Pennsylvanie	UNITED STATES/ ÉTATS-UNIS	16/04/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses postdoctorales	Foxa1 and Foxa2 Coordinately Regulate Gene Expression during Perinatal Liver Development and	
Li, Zhiying	University of British Columbia	Chemistry	British Columbia/ Colombie-Britannique	CANADA	14/05/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Effects of External fields on dynamics of ultracold gases in low dimensions	
Liang, Hung-Ling (Steve)	University of Calgary	Geomatics Engineering	Alberta	CANADA	18/04/2008	5	\$101,500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Sense-Able GIS: a P2P- based interoperable spatial sensor web architecture	
Liang, Songxin	University of Western Ontario	Mathematics	Ontario	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Computational real algebraic geometry	
Liao, Baoqiang	Lakehead University	Chemical Engineering	Ontario	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Membrane biotechnology for waste management in pulp and paper industry	
Liao, Wenyuan	University of Calgary	Mathematics and Statistics	Alberta	CANADA	18/04/2008	5	\$86,500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Inverse modelling & numerical algorithm for multiphase flows in porous media and applications in petroleum reservoir simulation	
Lichti, Derek	University of Calgary	Geomatics Engineering	Alberta	CANADA	18/04/2008	5	\$101,650	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Geometric modelling of 3E laser cameras for biomedical applications	)
Lieffers, Victor	University of Alberta	Renewable Resources	Alberta	CANADA	18/04/2008	5	\$235,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Crown function and dimensions in boreal conifers	
Lim, Jim	University of British Columbia	Chemical and Biological Engineering	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$240,600	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Fluidization and spouting and applications to clean energy processes	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Lin, Der Chyan	Ryerson University	Mechanical and	Ontario	CANADA	18/04/2008	2	\$30,000	Discovery Grants Program - Individual/	Multifractal correlation in	Comments
•	•	Industrial Engineering						Programme de subventions à la	complex biological	
								découverte - individuelles	dynamical systems	
Lin, Fuhua	Athabasca University	Computing &	Alberta	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Developing reasoning	
		Information Systems,						Programme de subventions à la	capabilities for intelligent	
		School of						découverte - individuelles	agents that facilitate	
									adaptive learning	
Lin, Hai	McGill University	Atmospheric and	Québec	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	The Madden-Julian	
		Oceanic Sciences						Programme de subventions à la	oscillation and	
								découverte - individuelles	intraseasonal weather	
				G		_		B	forecasting in Canada	
Lin, William	University of Western Ontario		Ontario	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Aeroelastic behaviour of	
		Materials Engineering						d'études supérieures D	power transmission lines in	<u>l</u>
Lie Wanning	T.T. in a mailten of A.H. and	Mathamatical and	A 11	CANADA	10/04/2000	-	¢110.000	Discourse County December 15 distribut/	downburst winds	•
Lin, Yanping	University of Alberta	Mathematical and	Alberta	CANADA	18/04/2008	5	\$110,000	Discovery Grants Program - Individual/	Some nonlinear differential	L
		Statistical Sciences						Programme de subventions à la découverte - individuelles	equations and their numerical solutions	
Linder, Tamas	Queen's University	Mathematics and	Ontario	CANADA	18/04/2008	5	\$165,670	Discovery Grants Program - Individual/	Source coding theory,	
Linder, Tamas	Queen's University	Statistics	Ontario	CANADA	16/04/2006	3	\$105,070	Programme de subventions à la	algorithms, and	
		Statistics						découverte - individuelles	applications to robust	
								decouverte - marviduenes	multimedia compression in	
Lines, Laurence	University of Calgary	Geoscience	Alberta	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/	Optimization geophysical	
Emes, Eunrence	emiterally of eargary	Geogetenee	111001111	0.112.1	10,01,2000	J	Ψ120,000	Programme de subventions à la	petroleum reservoir	
								découverte - individuelles	characterization	
Linhananta, Apichart	Lakehead University	Physics	Ontario	CANADA	18/04/2008	2	\$36,000	Discovery Grants Program - Individual/	Computer models of	
	,	•					ŕ	Programme de subventions à la	protein mutants for	
								découverte - individuelles	predictions of behaviors of	
									protein folding and	
Linton, Jonathan	University of Ottawa/	Management, School of	Ontario	CANADA	18/04/2008	5	\$105,000	Discovery Grants Program - Individual/	Using direct kernel	
	Université d'Ottawa							Programme de subventions à la	methods to accelerate	
								découverte - individuelles	process improvement with	
									new and emerging	
									technologies within and	
									across supply chains	
Liotti, Mario	Simon Fraser University	Psychology	British Columbia/	CANADA	18/04/2008	5	\$94,680	Discovery Grants Program - Individual/	Behavioral and	
			Colombie-Britannique					Programme de subventions à la	electrophysiological	
								découverte - individuelles	correlates of the influence	
									of emotion on cognitive	
Lish anland Alleres	Hairmanita of Towards	Dhamina	Outorio	CANADA	19/04/2000	-	0064 000	Major Dagannag Crown at Dagan I	processing The Jac Trace leberatory	
Litherland, Albert	University of Toronto	Physics	Ontario	CANADA	18/04/2008	5	\$864,000	Major Resources Support Program/	The IsoTrace laboratory	
								Programme d'appui aux ressources		
								majeures		



Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Little, James	University of British Columbia		British Columbia/	CANADA	18/04/2008	5	\$257,500	Discovery Grants Program - Individual/	Robots, maps, and tasks	Comments
	,	*	Colombie-Britannique					Programme de subventions à la		
			•					découverte - individuelles		
Litvak, Matthew	University of New Brunswick	Biology (Saint John)	New Brunswick/	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Ecology and behaviour	
			Nouveau-Brunswick					Programme de subventions à la	during early life stages of	
								découverte - individuelles	fishes: theory and	
									application	
Liu, Guojun	Queen's University	Chemistry	Ontario	CANADA	18/04/2008	5	\$450,000	Discovery Grants Program - Individual/	Block copolymer	
								Programme de subventions à la	nanostructures and	
								découverte - individuelles	hierarchical structures	
Liu, Qi	University of Alberta	Chemical and Materials	Alberta	CANADA	18/04/2008	5	\$110,700	Discovery Grants Program - Individual/	«Two-stage-aggregation	
		Engineering						Programme de subventions à la	flotation» process for	
					40/04/2000	_		découverte - individuelles	ultrafine particle separation	
Liu, Qiang	University of Saskatchewan	VIDO-Vaccine and	Saskatchewan	CANADA	18/04/2008	5	\$143,220	Discovery Grants Program - Individual/	Translational control of	
		Infectious Diseases						Programme de subventions à la	hepatitis C virus: the role	
I in Chinin	Hairrania de Chendras de	Organization	0-9	CANADA	10/04/2000	-	¢00,000	découverte - individuelles	of NS5A	
Liu, Shiping	Université de Sherbrooke	Mathématiques	Québec	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/ Programme de subventions à la	Representations of Artin	
								découverte - individuelles	algebras	
Liu, Wei	York University	Mathematics and	Ontario	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Individual/	Semiparametric nonlinear	
Liu, wei	Tork University	Statistics	Ontario	CANADA	16/04/2006	3	\$00,000	Programme de subventions à la	mixed-effects models with	
		Statistics						découverte - individuelles	covariate measurement	
								decouverte - marviduenes	errors, informative	
									dropouts, and time-to-event	
Liu, Xiaoming	University of Western Ontario	Statistical and Actuarial	Ontario	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Individual/	Stochastic mortality	
		Sciences					400,000	Programme de subventions à la	modelling and its	
								découverte - individuelles	applications	
Liu, Xiaorong	Memorial University of	Chemistry	Newfoundland and	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Synthesis and	
	Newfoundland		Labrador/ Terre-Neuve-	-				d'études supérieures D	characterization of	
			et-Labrador						Ruthenium based	
									composite materials for	
									Supercapacitors	
Liu, Xing Yang	University of Western Ontario	Civil and	Ontario	CANADA	18/04/2008	5	\$80,000	Discovery Grants Program - Individual/	Development of aluminium	
		Environmental						Programme de subventions à la	matrix nanocomposites	
		Engineering						découverte - individuelles		
Liu, Yi	Dalhousie University	Civil and Resource	Nova Scotia/ Nouvelle-	CANADA	18/04/2008	5	\$95,000	Discovery Grants Program - Individual/	Masonry load bearing walls	
		Engineering	Écosse					Programme de subventions à la	subject to combined axial	
								découverte - individuelles	load and out-of-plane	
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Liu, Zhaoheng	École de technologie supérieure	Genie mécanique	Québec	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Étude du comportement	
								Programme de subventions à la	dynamique non-linéaire du	
								découverte - individuelles	système robotique flexible	
									en opération de meulage	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Lloyd, Natasha	University of Calgary	Biological Sciences	Alberta	CANADA	11/06/2008	2	\$30,000	Industrial Postgraduate Scholarships/	Factors associated with the	e
								Bourses d'études supérieures en milieu	regulation and limitation of	of
								industriel	black-tailed prairie dog	
									colony populations in	
L. D	Hairmaita of Calana	Madanialani	A 11	CANADA	22/04/2009	2	ec2 000	Destandants Calcalandina D/D	Canada. Statistical mechanical	
Lo, Daniel	University of Calgary	Mechanical and Manufacturing	Alberta	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	modelling of complex	
		Engineering						d cludes superieures D	materials	
Lockhart, Richard	Simon Fraser University	Statistics and Actuarial	British Columbia/	CANADA	18/04/2008	5	\$170,000	Discovery Grants Program - Individual/	Bayes assisted model	
, , , , , , , , , , , , , , , , , , , ,		Science	Colombie-Britannique				*,	Programme de subventions à la	assessment	
			1					découverte - individuelles		
Loeb, Stephen	University of Windsor	Chemistry and	Ontario	CANADA	18/04/2008	5	\$400,000	Discovery Grants Program - Individual/	Functional molecules and	
		Biochemistry						Programme de subventions à la	materials from rotaxanes	
								découverte - individuelles		
Logrippo, Luigi	Université du Québec en	Informatique et	Québec	CANADA	16/06/2008	3	\$381,060			
	Outaouais	d'ingénierie						Grants/ Subventions de recherche et	design, validation,	
								développement coopérative	implementation, and testing of Security Policies	
Loiselle, Magalie	Université de Montréal	Psychologie	Québec	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse	Evaluation du traitement	8
Loisene, Magane	Chiversite de Montreai	1 Sychologic	Quebec	CHIVIDI	25/04/2000	2	\$70,000	d'études supérieures du Canada D	sémantique normal et	
									pathologique des	
									connaissances sur les	
									personnes célèbres selon	
									différentes modalités de	
									présentation	
LoLordo, Vincent	Dalhousie University	Psychology	Nova Scotia/ Nouvelle	- CANADA	18/04/2008	3	\$118,218	3	Associative learning in	
			Écosse					Programme de subventions à la découverte - individuelles	animals	
Lolos, George	University of Regina	Physics	Saskatchewan	CANADA	16/05/2008	1	\$160,000		GlueX-Canada: The	
Loios, George	Oniversity of Regina	Tilysics	Saskatchewan	CANADA	10/03/2008	1	\$100,000	Enveloppe de physique subatomique -	physics of confinement	
								projet	probed through gluonic	
Lombaert, Herve	École Polytechnique de	Génie informatique	Québec	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse	Fusion de séquences	
	Montréal	•						d'études supérieures du Canada D	d'images cardiaques	
									multimodales	
London, David	Université de Montréal	Physique	Québec	CANADA	18/04/2008	5	\$425,000	3 1	0 1 1	
								Enveloppe de physique subatomique -	beyond the standard mode	1
T		FI 10 C		CANADA	22/04/2000	2	#105.000	individuelles	T107 1 1 1 1	
Longa, Patrick	University of Waterloo	Electrical & Computer	Ontario	CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Efficient side-channel resistant elliptic curve	
		Engineering						d'études superieures du Canada D	arithmetic for	
									implementation on portabl	le
									devices	.•





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Longstaffe, James	University of Toronto	Chemistry	Ontario	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Multi-Phase nuclear magnetic resonance spectroscopy of soils	
Loock, Hans-Peter	Queen's University	Chemistry	Ontario	CANADA	16/06/2008	3	\$120,000		Dynamics of photochemistry in water ice and development of active ring-down detection	
Loock, Hans-Peter	Queen's University	Chemistry	Ontario	CANADA	18/04/2008	5	\$340,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Dynamics of photochemistry in water ice and development of active ring-down detection	
Lopes, Luiz	Concordia University	Electrical and Computer Engineering	Québec	CANADA	18/04/2008	5	\$95,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Design and operation of microgrids with high penetration of	
Loppnow, Glen	University of Alberta	Chemistry	Alberta	CANADA	18/04/2008	5	\$255,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Nucleic acid excited-state structure and dynamics: fundamentals to applications	
Lord, Mélanie	Université du Québec à Montréal	Informatique	Québec	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Gestion collaborative d'information basée sur l'analyse de réseaux	
Lorin de la Grandmaison, Emmanuel	University of Ontario Institute of Technology	Science, Faculty of	Ontario	CANADA	18/04/2008	5	\$70,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Mathematical and numerical methods for multi-scale laser-gas	
Lou, Edmond	University of Alberta	Electrical and Computer Engineering	Alberta	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	An intelligent spinal orthosis	
Louden, Keith	Dalhousie University	Oceanography	Nova Scotia/ Nouvelle- Écosse	- CANADA	06/05/2008	1	\$252,408	Discovery Grants Program - Ship Time/ Programme de subventions à la découverte - temps navire	Seismic and thermal measurements on the Nova Scotia slope	
Lounis, Hakim	Université du Québec à Montréal	Informatique	Québec	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Towards an automatic decision making system for software design and coding	
Love, James	University of Calgary	Environmental Design, Faculty of	Alberta	CANADA	18/04/2008	3	\$48,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Ultraefficient building environmental control technology	
Lovegrove, Gordon	University of British Columbia	Okanagan - Engineering, School of	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$101,500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Sustainable road safety engineering research program: community- based, macro-level collision prediction models	
Lowary, Todd	University of Alberta	Chemistry	Alberta	CANADA	18/04/2008	5	\$450,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Synthetic and biochemical studies of bacterial and plant glycans	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Lowenberger, Carl	Simon Fraser University	Biological Sciences	British Columbia/	CANADA	18/04/2008	5	\$225,000	Discovery Grants Program - Individual/	Immune interactions	
			Colombie-Britannique					Programme de subventions à la	between insects and	
								découverte - individuelles	parasites	
Lozowski, Edward	University of Alberta	Earth and Atmospheric	Alberta	CANADA	18/04/2008	5	\$183,750	ž E	Ice friction and ice	
		Sciences						Programme de subventions à la	accretion	
				G.37.5	40/04/2000	_		découverte - individuelles		
Lu, Jianguo	University of Windsor	Computer Science,	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Web service collection,	
		School of						Programme de subventions à la	searching and composition	
I 37	H : ' (C)	3.6.4 (* 1	A 11	CANADA	10/04/2000	-	Φ <b>7</b> 5 000	découverte - individuelles	o :	
Lu, Xuewen	University of Calgary	Mathematics and	Alberta	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/ Programme de subventions à la	Semiparametric statistical methods for censored or	
		Statistics						découverte - individuelles	missing data and their	
								decouverte - individuelles	· ·	
									applications in survival analysis and other related	
									areas	
Lu, Zhenguo	University of Ottawa/	Information Technology	Ontario	CANADA	18/04/2008	3	\$49,701	Discovery Grants Program - Individual/	Quantum-dot	
zu, znengue	Université d'Ottawa	and Engineering, Schoo		0.115.1	10/01/2000	2	Ψ.>,,, σ.	Programme de subventions à la	semiconductor waveguide	
		of						découverte - individuelles	gain materials and their	
									applications	
Lucas, Eric	Université du Québec à	Sciences biologiques	Ouébec	CANADA	18/04/2008	5	\$88,650	Discovery Grants Program - Individual/	Prédation intraguilde et	
ŕ	Montréal	0.1					•	Programme de subventions à la	prédation furtive au sein	
								découverte - individuelles	d'une guilde	
Lucet, Yves	University of British Columbia	Okanagan - Psychology	British Columbia/	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Computer-aided convex	
		& Computer Science	Colombie-Britannique					Programme de subventions à la	analysis and optimization	
								découverte - individuelles		
Lucotte, Marc	Université du Québec à	Sciences de	Québec	CANADA	18/04/2008	5	\$160,000	, .	Terrigenous organic matter	•
	Montréal	l'environnement, Institut	t					Programme de subventions à la	in aquatic systems: from	
		des						découverte - individuelles	the identification of	
									specific compounds to the	
									dynamics of complex	
	D II : :/	C: 1F : :	0.4.	CANADA	10/04/2000	-	<b>#00.000</b>	D: C + D - I I: 1 1/	environmental issues	
Luk, Grace	Ryerson University	Civil Engineering	Ontario	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Cellulosic generation of	
								Programme de subventions à la	ethanol from source-	
Luka Crosma	McMoston University	Dharaina and Antonomous	Omtonio	CANADA	18/04/2008	5	¢220.975	découverte - individuelles	separated organic waste Magnetic & electronic	
Luke, Graeme	McMaster University	Physics and Astronomy	Ontario	CANADA	18/04/2008	3	\$239,873	Discovery Grants Program - Individual/ Programme de subventions à la	properties of quantum	
								découverte - individuelles	materials	
Lukens, Lewis	University of Guelph	Plant Agriculture	Ontario	CANADA	16/06/2008	3	\$120,000		Investigating the effects of	
Lukens, Lewis	Oliversity of Guerpii	(Guelph)	Ontario	CANADA	10/00/2008	3	\$120,000	Supplements/ Programme de subventions	0 0	
		(Gucipii)						à la découverte - supplément	Zea mays epigenome	
								d'accélération	Zou muys opigenome	
						_			T .: .: .1 .000	
Lukens, Lewis	University of Guelph	Plant Agriculture	Ontario	CANADA	18/04/2008	5	\$220.900	Discovery Grants Program - Individual/	Investigating the effects of	
Lukens, Lewis	University of Guelph	Plant Agriculture (Guelph)	Ontario	CANADA	18/04/2008	5	\$220,900	Discovery Grants Program - Individual/ Programme de subventions à la	Investigating the effects of heterosis and stress on the	





Lumsden, Joanna   University of Calgary   Physiology and Blophysics   Biophysics	Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Lunsden, Joanna University of New Brunswick Computer Science, Paculty of Moweau-Brunswick Mouveau-Brunswick Mouveau-Brun	Lukowiak, Ken	University of Calgary	Physiology and		CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Individual variation in	
Lumsden, Joanna University of New Brumswick Faculty of New Brumswick Faculty of Nouveau-Brumswick Faculty of Packet Faculty of Nouveau-Brumswick Faculty of Nouve			Biophysics						Programme de subventions à la	memory ability: difference	S
Lundberg, Joanna University of New Brunswick Faculty of Carleton University of Alberta Faculty of Segrephy and Segreph									découverte - individuelles	between old- and new-	
Lundberg, Joyce  Landberg, Joyce  Lundberg, Joyce  Lundbe										world Lymnaea	
Lundberg, Joyce  Carleton University  Geography and Environmental Studies  Financial and Material Response of Engineering  Luo, Jingli	Lumsden, Joanna	University of New Brunswick	Computer Science,	New Brunswick/	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Investigating innovative	
Lusier, Daniel Lusier			Faculty of	Nouveau-Brunswick					Programme de subventions à la		
Caribbana comparing the decouverte - individuelles   Programme de subventions à la découverte - individuelles   Programme de subventions à la control découverte - individuelles   Programme de subventions de recherche et dévelopement copérative de la control dévelopement copérative de la control de l'active supérieures D   Programme de subventions de recherche et dévelopement copérative de current collector   Programme de subventions de recherche et dévelopement copérative de current collector   Programme de subventions de recherche et dévelopement copérative de current collector   Programme de subventions de recherche et dévelopement copérative de dévelopement copérative de current collector   Programme de subventions de recherche et dévelopement copérative de dévelopement cop											
Computer	Lundberg, Joyce	Carleton University		Ontario	CANADA	18/04/2008	5	\$100,000	, c		
Luo, Jingli Luo, J			Environmental Studies						E		
Luo, Jingli  Luo,									découverte - individuelles		
Luo, Jingli University of Alberta Engineering  Luska, Kylie  MeGill University  MeGill University  Medil University  Med										* * '	
Luska, Kylie  McGill University of Alberta  Engineering  McGill University  McGill Univer											t
Euska, Kylie  McGill University  Chemistry  Québec  CANADA  23/04/2008  3 \$63,000 Fostgraduate Scholarships D/ Bourses  Formative developpement coopérative  current collector  CANADA  23/04/2008  3 \$63,000 Fostgraduate Scholarships D/ Bourses  Formative developpement coopérative  current collector  CANADA  23/04/2008  3 \$63,000 Fostgraduate Scholarships D/ Bourses  Formative developpement coopérative  current collector  CANADA  23/04/2008  3 \$63,000 Fostgraduate Scholarships D/ Bourses  Formative developpement coopérative  current collector  CANADA  46/04/2008  2 \$42,000 Fostgraduate Scholarships D/ Bourses  Anodropte Impact on  46/04/2008  46/04	* * * *	XX :	Cl. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4.11	CANADA	1.6/0.6/2000	2	#1 <b>2</b> 0 100		2	
Luska, Kylie  McGill University  McGill University  McGill University  Chemistry  Québec  CANADA  23/04/2008  A S63,000  A S64,000	Luo, Jingli	University of Alberta		Alberta	CANADA	16/06/2008	3	\$128,400	*	1 0 10	
Luska, Kylie  McGill University			Engineering							~	
Lussier, Daniel University of Oxford Engineering Science UNITED 16/04/2008 2 S42,000 Postgraduate Scholarships D/ Bourses Okent-catalyst system Nanodroplet Impact on CANADA 18/04/2008 5 S173,000 Discovery Grants Program - Individuelles ovulation of CANADA 18/04/2008 5 S173,000 Discovery Grants Program - Individuelles ovulation ovulation Systems of découverte - individuelles ovulation Systems of distributed systems of découverte - individuelles ovulation Systems of distributed systems of decouverte - individuelles ovulation Systems of distributed systems of decouverte - individuelles ovulation Systems of distributed systems of decouverte - individuelles ovulation Systems of distributed systems of distrib	T 1 TZ 1	M C'IIII : '	CI :	0. //	CANADA	22/04/2000	2	0.62.000			
Lussier, Daniel University of Oxford Engineering Science UNITED 16/04/2008 2 \$42,000 Postgraduate Scholarships D/ Bourses Oxford Engineering Science UNITED 18/04/2008 2 \$42,000 Postgraduate Scholarships D/ Bourses Oxford Engineering Science UNITED 18/04/2008 2 \$42,000 Postgraduate Scholarships D/ Bourses Oxford Oxford Engineering Science UNITED 18/04/2008 2 \$42,000 Postgraduate Scholarships D/ Bourses Oxford Oxf	Luska, Kyne	McGill University	Chemistry	Quebec	CANADA	23/04/2008	3	\$63,000			
Lussier, Daniel  University of Oxford  Engineering Science  UNITED  KINGDOM/ ROYAUME-  Lussier, Jacques  Université de Montréal  Engineering Science  Engineering Science  KINGDOM/ ROYAUME-  CANADA  18/04/2008									d etudes superieures D		
Lussier, Daniel University of Oxford Engineering Science UNITED ROYAUME- Lussier, Jacques Université de Montréal Engineering Science UNITED ROYAUME- Lussier, Jacques Université de Montréal Biomédecine vétérinaire Québec CANADA 18/04/2008 5 \$210,000 Discovery Grants Program - Individuall's Programme de subventions à la découverte - individuelles Ovulation Ovulation University of Western Ontario											
Lussier, Daniel University of Oxford Engineering Science UNITED Id/04/2008 Engineering Science UNITED ELUSSIER, Daniel ENGODM/ ROYAUME-  CANADA ENOYAUME-  ENGUSE ENGOBER Engineering Science Elugidid Layers via Molecular Dynamics of follicular growth and découverte - individuelles Ovulation  Computer Science Ontario CANADA ENOYAUME-  CANADA ENOYAUME-  CANADA ENOYAUME-  ENGUSE ENGUSEER ENGUSE											
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Lussier, Jacques Université de Montréal Biomédecine vétérinaire Québec CANADA 18/04/2008 Lutfiyya, Hanan University of Western Ontario University of Western	Eussier, Damer	Chiversity of Oxford	Engineering Science			10/04/2000	2	\$42,000			
Lussier, Jacques Université de Montréal Biomédecine vétérinaire Québec CANADA 18/04/2008 5 \$210,000 Programme de subventions à la follicular growth and découverte - individuelles ovulation Outliversity of Western Ontario University of Western Ont									d ctudes superieures D		
Programme de subventions à la découverte - individuelles ovulation  Lutfiyya, Hanan University of Western Ontario Computer Science Ontario CANADA 18/04/2008 5 \$173,000 Discovery Grants Program - Individual/Policy-based management systems for distributed découverte - individuelles systems for distributed découverte - individuelles  Luyt, Leonard University of Western Ontario Chemistry Ontario CANADA 16/05/2008 3 \$197,080 Collaborative Health Research Projects/Projects/Projets de recherche concertée sur la receptor probes for imaging santé changes in beta cell mass	Lussier Jacques	Université de Montréal	Biomédecine vétérinaire	· Ouébec		18/04/2008	5	\$210,000	Discovery Grants Program - Individual/		
Lutfiyya, Hanan University of Western Ontario Computer Science Ontario CANADA 18/04/2008 5 \$173,000 Discovery Grants Program - Individuelles ovulation Programme de subventions à la découverte - individuelles ovulation Programme de subventions à la découverte - individuelles systems for distributed découverte - individuelles Systems  Luyt, Leonard University of Western Ontario Chemistry Ontario CANADA 16/05/2008 3 \$197,080 Collaborative Health Research Projects/ Projets de recherche concertée sur la receptor probes for imaging changes in beta cell mass	,			, Q			-	+,	, .	U	
Lutfiyya, Hanan University of Western Ontario Computer Science Ontario CANADA 18/04/2008 5 \$173,000 Discovery Grants Program - Individual/ Policy-based management systems for distributed découverte - individuelles systems  Luyt, Leonard University of Western Ontario Chemistry Ontario CANADA 16/05/2008 3 \$197,080 Collaborative Health Research Projects/ Projets de recherche concertée sur la santé changes in beta cell mass									E		
Luyt, Leonard University of Western Ontario Chemistry Ontario CANADA 16/05/2008 3 \$197,080 Collaborative Health Research Projects/ Projets de recherche concertée sur la receptor probes for imaging santé changes in beta cell mass	Lutfiyya, Hanan	University of Western Ontario	Computer Science	Ontario	CANADA	18/04/2008	5	\$173,000	Discovery Grants Program - Individual/		
Luyt, Leonard University of Western Ontario Chemistry Ontario CANADA 16/05/2008 3 \$197,080 Collaborative Health Research Projects/ Development of GLP-1 Projets de recherche concertée sur la receptor probes for imaging changes in beta cell mass	33 /	,	1							,	
Projets de recherche concertée sur la receptor probes for imaging santé changes in beta cell mass									découverte - individuelles	systems	
santé changes in beta cell mass	Luyt, Leonard	University of Western Ontario	Chemistry	Ontario	CANADA	16/05/2008	3	\$197,080	Collaborative Health Research Projects/	Development of GLP-1	
									Projets de recherche concertée sur la	receptor probes for imaging	g
Lyoysky Alexander University of Calgary Physics and Astronomy Alberta CANADA 18/04/2008 1 \$145,037 Research Tools and Instruments - Magneto-ontical tran for									santé	changes in beta cell mass	
2101013, 1101010 and moduling 110010 and moduling 101010 and moduling 110010 and modul	Lvovsky, Alexander	University of Calgary	Physics and Astronomy	Alberta	CANADA	18/04/2008	1	\$145,037	Research Tools and Instruments -	Magneto-optical trap for	
Category 1/ Outils et instruments de rubidium atoms									Category 1/ Outils et instruments de	rubidium atoms	
recherche - catégorie 1									2		
Lynn, Denis University of Guelph Integrative Biology Ontario CANADA 18/04/2008 5 \$192,075 Discovery Grants Program - Individual/ Phylogeny and ecology of	Lynn, Denis	University of Guelph	Integrative Biology	Ontario	CANADA	18/04/2008	5	\$192,075	Discovery Grants Program - Individual/	Phylogeny and ecology of	
Programme de subventions à la ciliated protozoa									E	ciliated protozoa	
découverte - individuelles											
Lyons, Kelly University of Toronto Information Studies, Ontario CANADA 24/06/2008 3 \$45,000 Discovery Grants Program - Individual/ Tools and methods for	Lyons, Kelly	University of Toronto	· · · · · · · · · · · · · · · · · · ·	Ontario	CANADA	24/06/2008	3	\$45,000	, c		
Faculty of Programme de subventions à la modeling, managing, and			Faculty of						e	C, C,	
découverte - individuelles implementing service									découverte - individuelles		
systems										systems	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
MacCaull, Wendy	St. Francis Xavier University	Mathematics, Statistics	Nova Scotia/ Nouvelle-	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/	Verification and automated	
		and Computing	Écosse					Programme de subventions à la	generation of adaptive	
		Sciences						découverte - individuelles	workflows for complex and	
		a		G.137.15.1	40/04/2000	_	****		distributed processes	
Macchi, Arturo	University of Ottawa/	Chemical and	Ontario	CANADA	18/04/2008	5	\$129,950	Discovery Grants Program - Individual/	Transport phenomena in	
	Université d'Ottawa	Biological Engineering						Programme de subventions à la	high pressure gas-liquid-	
M. D. III.G.:	ъп : н : :	T 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	N C ( /N II	CANADA	10/04/2000	-	005.000	découverte - individuelles	solid reactors	
MacDonald, Corinne	Dalhousie University	Industrial Engineering	Nova Scotia/ Nouvelle-	CANADA	18/04/2008	5	\$85,000	Discovery Grants Program - Individual/	Analysis and design of	
			Écosse					Programme de subventions à la	manufacturing control	
Mandanald Managerat	University of Ottawa/	Psychology, School of	Outorio	CANADA	23/04/2008	3	\$63,000	découverte - individuelles Postgraduate Scholarships D/ Bourses	systems Effects of varying temporal	
Macdonald, Margaret	Université d'Ottawa	Psychology, School of	Ontario	CANADA	23/04/2008	3	\$63,000	d'études supérieures D	and spatial stimulus	
	Olliversite d'Ottawa							d etudes superieures D	probability on the extent of	
									distraction.	
MacDonald, Maureen	McMaster University	Kinesiology	Ontario	CANADA	18/04/2008	5	\$122,500	Discovery Grants Program - Individual/	Regulatory mechanisms of	
MacDonard, Marieon	Weinington Chiversity	Kinesiology	Ontario	CHAIDH	10/01/2000	J	Ψ122,500	Programme de subventions à la	arterial compliance and	
								découverte - individuelles	endothelial function in	
								decouverte marviadenes	humans	
Macdonald, Megan	University of Alberta	Biological Sciences	Alberta	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Innate Immune Detectors	
, 5	,	S					,	d'études supérieures D	of Influenza in Ducks	
MacDonald, Patrick	University of Alberta	Pharmacology	Alberta	CANADA	18/04/2008	5	\$175,000	Discovery Grants Program - Individual/	Ion channel function and	
	•							Programme de subventions à la	exocytosis in pancreatic	
								découverte - individuelles	endocrine cells	
MacDougall-Shackleton, Scott	University of Western Ontario	Psychology	Ontario	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator	Neural, behavioural, and	
								Supplements/ Programme de subventions	physiological responses of	
								à la découverte - supplément	birds to their social and	
								d'accélération	physical environment	
MacDougall-Shackleton, Scott	University of Western Ontario	Psychology	Ontario	CANADA	18/04/2008	5	\$172,500	Discovery Grants Program - Individual/	Neural, behavioural, and	
								Programme de subventions à la	physiological responses of	
								découverte - individuelles	birds to their social and	
		F1	0	GINIADA	10/04/2000	-	005.510	B: G . B . I II: I I/	physical environment	
MacEachern, Leonard	Carleton University	Electronics	Ontario	CANADA	18/04/2008	5	\$87,710	Discovery Grants Program - Individual/	Ultra-low-power integrated	
								Programme de subventions à la	circuits	
MaaFarlana Andraw	University of British Columbia	Chamiater	British Columbia/	CANADA	18/04/2008	1	\$45,000	découverte - individuelles Discovery Grants Program - Individual/	The study of depth	
MacFarlane, Andrew	University of British Columbia	Chemistry	Colombie-Britannique	CANADA	16/04/2006	1	\$45,000	Programme de subventions à la	dependant phenomena in	
			Coloniole-Britainique					découverte - individuelles	metamaterials by BNMR	
Machel, Hans	University of Alberta	Earth and Atmospheric	Δlherta	CANADA	18/04/2008	5	\$200,000	Discovery Grants Program - Individual/	Burial diagenesis of	
Machel, Hans	Oniversity of Anoesta	Sciences	Moerta	CHIMIDH	10/04/2000	3	\$200,000	Programme de subventions à la	carbonate rocks	
		Belefices						découverte - individuelles	curoonate rocks	
Maciel, Yvan	Université Laval	Génie mécanique	Ouébec	CANADA	18/04/2008	5	\$98,750	Discovery Grants Program - Individual/	Couche limite turbulente	
,		<b>1</b>				-	, +	Programme de subventions à la	avec gradient de pression	
								découverte - individuelles	3 r r	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
MacInnis, Morgan	Dalhousie University	Chemistry	Nova Scotia/ Nouvelle-	· CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Exploring the reaction	_
			Écosse					d'études supérieures D	chemistry of late metal	
									complexes featuring novel	
MacIntosh, Brian	University of Calgary	Kinesiology, Faculty of	Alberta	CANADA	18/04/2008	5	\$110,000	Discovery Grants Program - Individual/	pincer ligands Skeletal muscle force	
Macintosii, Brian	omversity of eargary	Kinesiology, I deality of	Moertu	CHIVIDI	10/04/2000	3	\$110,000	Programme de subventions à la	modulation: length	
								découverte - individuelles	dependent factors	
Mackay, Richard Jock	University of Waterloo	Statistics and Actuarial	Ontario	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Individual/	Statistical assessment of ir	1-
		Science						Programme de subventions à la	production measurement	
								découverte - individuelles	systems	
MacKenzie, Christine	Simon Fraser University	Kinesiology, School of		CANADA	18/04/2008	5	\$120,000	, .	Human manipulation and	
			Colombie-Britannique					Programme de subventions à la	remote manipulation	
			0.01	a	40/04/5000	_		découverte - individuelles		
Mackey, Michael	McGill University	Physiology	Québec	CANADA	18/04/2008	5	\$312,000	Discovery Grants Program - Individual/	Dynamics in molecular an	d
								Programme de subventions à la	cellular control systems	
MacLatchy, Deborah	Wilfrid Laurier University	Biology	Ontario	CANADA	16/06/2008	3	\$120,000	découverte - individuelles Discovery Grants Program - Accelerator	Understanding endocrine	
MacLatchy, Debolah	willid Laurier Olliversity	Diology	Ontario	CANADA	10/00/2008	3	\$120,000	Supplements/ Programme de subventions	e e	
								à la découverte - supplément	various levels of biologica	1
								d'accélération	organization	
MacLatchy, Deborah	Wilfrid Laurier University	Biology	Ontario	CANADA	18/04/2008	5	\$180,000		Understanding endocrine	
•	·							Programme de subventions à la	disruptor effects in fish at	
								découverte - individuelles	various levels of biologica	1
									organization	
MacLean, Brian	St. Francis Xavier University	Chemistry	Nova Scotia/ Nouvelle-	· CANADA	18/04/2008	3	\$60,000	Discovery Grants Program - Individual/	Synthesis and applications	
			Écosse					Programme de subventions à la	of polymerizable building-	-
								découverte - individuelles	block heterocycles and	
Maal aan Varan	University of British Columbia	Commuton Soion oo	Duitiah Calumhia/	CANADA	18/04/2008	5	¢100 000	Discovery Grants Program - Individual/	their metal complexes Low-attention and effective	
MacLean, Karon	University of British Columbia	Computer Science	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	3	\$180,000	Programme de subventions à la	communication using	e
			Coloniole-Britainique					découverte - individuelles	haptic interfaces	
Macwan, Ashish	University of Toronto	Mechanical and	Ontario	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	A Guidance- Based	
		Industrial Engineering					4 :=,	d'études supérieures D	Approach to Autonomous	
								•	Vehicle Docking	
Madden, John	University of British Columbia	Electrical and Compute	r British Columbia/	CANADA	18/04/2008	5	\$210,000	Discovery Grants Program - Individual/	High energy density	
		Engineering	Colombie-Britannique					Programme de subventions à la	actuators	
								découverte - individuelles		
Maddison, Wayne	University of British Columbia	Zoology	British Columbia/	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator	, ,	
			Colombie-Britannique					Supplements/ Programme de subventions	spider evolution	
								à la découverte - supplément		
Maddiaan Warma	University of Duitish Colombia	Zaalaau	British Columbia/	CANADA	18/04/2008	5	¢177 200	d'accélération	Dhulo constituent lucis	
Maddison, Wayne	University of British Columbia	Zoology	Colombie-Britannique	CANADA	18/04/2008	3	\$177,300	Discovery Grants Program - Individual/ Programme de subventions à la	Phylogenetic analysis and spider evolution	
			Colombic-Binamique					découverte - individuelles	spider evolution	
								accouncite - maintauches		



Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Mader, Marianne	Carleton University	Earth Sciences	Ontario	CANADA	14/05/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Integrated approach to	
								d'études supérieures D	geoscientific lunar	
									exploration through	
					10/01/2000	_			Analogue Missions	
Madhavji, Nazim	University of Western Ontario	Computer Science	Ontario	CANADA	18/04/2008	5	\$126,000	, E	A program of empirical	
								Programme de subventions à la	studies in requirements	
								découverte - individuelles	engineering and software architectures	
Maes, Marc	University of Calgary	Civil Engineering	Alberta	CANADA	18/04/2008	5	\$152,500	Discovery Grants Program - Individual/	Robustness in risk-based	
								Programme de subventions à la	decision making for civil	
								découverte - individuelles	engineering systems	
Magen, Avner	University of Toronto	Computer Science	Ontario	CANADA	18/04/2008	5	\$140,000	, E	Geometrical approaches to	
								Programme de subventions à la	approximation algorithms:	
								découverte - individuelles	new avenues and analytica	ıl
Massiana Manfaadi	Linivagaity of Taganta	Electrical and Commuter	Omtonio	CANADA	19/04/2009	E	¢1.40.000	Discourse Cronto Dragnoss Individual/	limitations	
Maggiore, Manfredi	University of Toronto	Electrical and Computer	Ontario	CANADA	18/04/2008	5	\$140,000	, .	Set stabilization: theory	
		Engineering						Programme de subventions à la découverte - individuelles	and applications	
Mah, Thien-Fah	University of Ottawa/	Biochemistry,	Ontario	CANADA	18/04/2008	2	\$40,000	Discovery Grants Program - Individual/	Basic mechanisms of	
Man, Thien-Pan	Université d'Ottawa	Microbiology and	Ontario	CANADA	16/04/2008	2	\$40,000	Programme de subventions à la	survival of biofilms in the	
	Oniversite d'Ottawa	Immunology						découverte - individuelles	environment	
Maherali, Hafiz	University of Guelph	Integrative Biology	Ontario	CANADA	18/04/2008	5	\$147,750		The ecology and evolution	1
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								découverte - individuelles	in plants	•
Mahinpey, Nader	University of Regina	Engineering, Faculty of	Saskatchewan	CANADA	18/04/2008	5	\$129,950	Discovery Grants Program - Individual/	Production and	
1 37	, ,	C					ŕ	Programme de subventions à la	characterization of value-	
								découverte - individuelles	added products from	
									biomass waste using	
									pyrolysis and gasification	
Mailhot, Alain	Institut national de la recherche	Centre Eau, Terre et	Québec	CANADA	18/04/2008	5	\$115,000	Discovery Grants Program - Individual/	Hydrologie urbaine,	
	scientifique	Environnement (ETE)						Programme de subventions à la	infrastructures urbaines et	
								découverte - individuelles	changements climatiques	
Major, Arkady	University of Manitoba	Electrical and Computer	Manitoba	CANADA	18/04/2008	5	\$114,150	, E	Development and	
		Engineering						Programme de subventions à la	application of ultrafast	
								découverte - individuelles	optical tools for	
Main Adada	II. in a site of CM and the	El4-i1 1 C	Manitalia	CANADA	18/04/2008	1	£1.50.000	December Testes and Instruments	biophotonics and photonic	S
Major, Arkady	University of Manitoba	Electrical and Computer	Manitoba	CANADA	18/04/2008	1	\$150,000	Research Tools and Instruments -	Research equipment for	
		Engineering						Category 1/ Outils et instruments de	development of nonlinear	
								recherche - catégorie 1	laser microscopy and	
Majumdar, Shikharesh	Carleton University	Systems and Computer	Ontario	CANADA	18/04/2008	5	\$149,500	Discovery Grants Program - Individual/	spectroscopy High performance	
majamaar, omknaresii	Carleton Oniversity	Engineering	Omario	CHINDA	10/04/2000	3	Ψ177,500	Programme de subventions à la	distributed systems:	
		Liigineering						découverte - individuelles	resource management and	
								decourate - marriagenes	middleware	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Malac, Marek	University of Alberta	Physics	Alberta	CANADA	18/04/2008	3	\$39,252	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Physical principles of electron beam characterization at nanoscale	Comments
Malakhov, Dmitri	McMaster University	Materials Science and Engineering	Ontario	CANADA	18/04/2008	5	\$105,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Non-statistical thermodynamic optimization	
Maldonado, Maria	University of British Columbia	Earth and Ocean Sciences	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$205,900	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Physiology and ecology of Fe and Cu in marine phytoplankton	
Maly, Monica	University of Western Ontario	Physical Therapy, School of	Ontario	CANADA	18/04/2008	5	\$108,750	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Motor performance and the influence of neuromuscular fatigue in knee	
Mandal, Saumendranath	University of Manitoba	Statistics	Manitoba	CANADA	18/04/2008	5	\$70,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Constrained optimization with applications in optimal design, adaptive design and statistical	
Mandelis, Andreas	University of Toronto	Mechanical and Industrial Engineering	Ontario	CANADA	16/05/2008	3	\$148,752	Collaborative Health Research Projects/ Projets de recherche concertée sur la santé	Development of a sensitive noninvasive biothermophotonic device for blood glucose monitoring in diabetic patients	
Mandelis, Andreas	University of Toronto	Mechanical and Industrial Engineering	Ontario	CANADA	18/04/2008	5	\$265,400	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Development of advanced photoacoustic, photothermal and photocarrier techniques and biosensors for biomedical and optoelectronic diagnostics	
Manderville, Richard	University of Guelph	Chemistry	Ontario	CANADA	18/04/2008	5	\$300,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Chemical and biochemical properties of C8-Aryl-Purine DNA adducts	
Mandic, Milica	University of British Columbia	Zoology	British Columbia/ Colombie-Britannique	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	The interplay between plasticity and adaptation in hypoxia tolerance in fishes	
Mann, Daniel	University of Manitoba	Biosystems Engineering	g Manitoba	CANADA	18/04/2008	5	\$85,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Evaluation of semi- autonomous agricultural vehicles from a human factors perspective	
Mann, Ian	University of Alberta	Physics	Alberta	CANADA	18/04/2008	5	\$294,500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	The excitation, propagation, and role of ULF waves in	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Mann, Rita	University of Hawaii at Manoa			UNITED STATES/ ÉTATS-UNIS	16/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	A Submillimeter Array Survey of Proyo-Planetary Disks in Orion	Commens
Manson, Alan	University of Saskatchewan	Physics and Engineering Physics	Saskatchewan	CANADA	18/04/2008	3	\$147,249	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Middle atmosphere (15- 100 km) coupling processes: radar observations and collaborations using networks, CANDAC- PEARL laboratory,	
Manwell, Laurie Ann	University of Guelph	Psychology	Ontario	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Analysis of the function of endocannabinoids in extinction of positive incentive learning in rats	
Mao, Zhiwei	Lakehead University	Electrical Engineering	Ontario	CANADA	18/04/2008	5	\$87,710	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Next generation wireless communications: cognitive radio and wireless sensor network	
Mar, Arthur	University of Alberta	Chemistry	Alberta	CANADA	18/04/2008	5	\$380,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Solid State Chemistry of Intermetallics compounds	
Maranger, Roxane	Université de Montréal	Sciences biologiques	Québec	CANADA	18/04/2008	5	\$78,800	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Factors controlling nitrogen cycling in freshwater ecosystems	
Marceau, Daniel	Université du Québec à Chicoutimi	Sciences appliquées	Québec	CANADA	16/06/2008	4	\$302,033	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	Réduction de la résistance électrique des assemblages anodiques	
Marchand, Richard	University of Alberta	Physics	Alberta	CANADA	18/04/2008	5	\$98,165	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Modelling of near earth plasma	
Marche, Claude	École Polytechnique de Montréal	Génies Civil, géologique et des mines	Québec	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	La prévention des ruptures de barrages retenant un lac artificiel	
Margrave, Gary	University of Calgary	Geoscience	Alberta	CANADA	18/04/2008	5	\$165,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	3D high-resolution seismic inversion	
Mark, Jon	University of Waterloo	Electrical & Computer Engineering	Ontario	CANADA	18/04/2008	5	\$365,450	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Wireless communication networks: network interworking, and resource, mobility and traffic management	





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Marois, Marc-André	Université de Sherbrooke	Génie mécanique	Québec	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Optimisation du contrôle énérgétique des procédés industriels d'extraction de l'aluminum	
Marriott, Paul	University of Waterloo	Statistics and Actuarial Science	Ontario	CANADA	18/04/2008	5	\$110,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Geometric methods in statistics	
Marrone, Diano-Fabio	Wilfrid Laurier University	Psychology	Ontario	CANADA	18/04/2008	5	\$124,680	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Gene expression as a critical indicator of hippocampal function	
Marsan, Benoît	Université du Québec à Montréal	Chimie	Québec	CANADA	18/04/2008	5	\$165,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	New electrode materials for the oxygen evolution/reduction reactions; solar cells based on novel solvent-free gel electrolytes	
Marshall, Daniel	Simon Fraser University	Earth Sciences	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Modelling of complex hydrothermal ore-forming fluids in multi-episodic tectonic terranes	
Marshall, Murray	University of Saskatchewan	Mathematics and Statistics	Saskatchewan	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Positive polynomials and sums of squares	
Marshall, William	McGill University	Food Science and Agricultural Chemistry	Québec	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Remediation of soil burdened with excesses of hydrophobic organic contaminants (HOCs) and toxic trace metals (TMs)	
Martel, Richard	Institut national de la recherche scientifique	Centre Eau, Terre et Environnement (ETE)	Québec	CANADA	16/05/2008	2	\$300,000	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	, ,	
Martin, Brent	University of Alberta	Physiology	Alberta	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Functional and Developmental Roles of Growth Hormone in the Mouse Eye	
Martin, Jeffery	University of Winnipeg	Physics	Manitoba	CANADA	18/04/2008	1	\$81,000	Subatomic Physics Envelope - Research Tools and Instruments/ Enveloppe de physique subatomique - Outils et instruments de recherche	Qweak compton electron detector: mechanical system and apares	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Martin, John	University of Toronto	Physics	Ontario	CANADA	16/05/2008	3	\$201,000	Subatomic Physics Envelope - Project/ Enveloppe de physique subatomique - projet	The Zeus experiment at HERA	
Martin, Jonathan	University of Alberta	Laboratory Medicine and Pathology	Alberta	CANADA	18/04/2008	2	\$70,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Separation and characterization of persistent organic acid mixtures in environmental samples	
Martin, Julien	Université de Sherbrooke	Biologie	Québec	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Les stratégies de reproduction des femelles ongulées	
Martin, Melanie	University of Winnipeg	Physics	Manitoba	CANADA	18/04/2008	3	\$64,350	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Magnetic resonance microscopy	
Martin, Nancy	Queen's University	Microbiology and Immunology	Ontario	CANADA	18/04/2008	5	\$200,505	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Functional characterization of Salmonella enterica RdoA, a Cpx-regulated kinase	
Martin, Paul	Queen's University	Biology	Ontario	CANADA	18/04/2008	5	\$110,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Origins and maintenance of diversity	
Martin, Peter	University of Toronto	Cdn Inst. for Theoretical Astrophys	Ontario	CANADA	18/04/2008	5	\$343,580	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Evolution of the interstellar medium: wispy cirrus, clumpy molecular clouds, star formation, disruption	
Martindale, Rowan	University of Southern California	Earth Sciences	California/ Californie	UNITED STATES/ ÉTATS-UNIS	07/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Investigating paleoecological patterns of reef death and possible causes for the end-Triassic mass extinction.	
Martins, Joaquim	University of Toronto	Aerospace Studies, Institute for	Ontario	CANADA	18/04/2008	5	\$105,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	High-fidelity aircraft design optimization for minimal environmental	
Martynenko, Oleksiy	Nova Scotia Agricultural College	Engineering	Nova Scotia/ Nouvelle- Écosse	· CANADA	18/04/2008	5	\$140,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Multi-spectral imaging of food quality in thermal processing	
Martz, Lawrence	University of Saskatchewan	Geography	Saskatchewan	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Hydrological thresholds in depression storage and contributing area for low- relief landscapes	
Marzlin, Karl-Peter	University of Calgary	Physics and Astronomy	Alberta	CANADA	18/04/2008	3	\$63,690	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Quantum information processing with photons	





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Masse, Jean-Claude	Université Laval	Mathématiques et	Québec	CANADA	18/04/2008	5	\$70,000	Discovery Grants Program - Individual/	Quelques applications des	
		statistique						Programme de subventions à la	fonctions profondeurs à	
								découverte - individuelles	l'estimation de la	
									localisation et de la	
Massicotte, Daniel	Université du Québec à Trois-	Génie électrique	Québec	CANADA	18/04/2008	5	\$126,690	Discovery Grants Program - Individual/	Métaheuristiques pour le	
	Rivières							Programme de subventions à la	traitement des signaux à	
								découverte - individuelles	précision finie en	
									communication	
Massicotte, Guy	Université du Québec à Trois-	Chimie-biologie	Québec	CANADA	18/04/2008	5	\$331,510	, .	Phospholipases A2,	
	Rivières							Programme de subventions à la	plasticité synaptique et	
						_		découverte - individuelles	vulnérabilité neuronale	
Masson, Jean-François	Université de Montréal	Chimie	Québec	CANADA	18/04/2008	3	\$128,100	, .	Development of scanning	
								Programme de subventions à la	probe surface plasmon	
								découverte - individuelles	resonance microscopy	
Master, Emma	University of Toronto	Chemical Engineering	Ontario	CANADA	18/04/2008	4	\$92,400	Discovery Grants Program - Individual/	Engineering biocatalysts	
		and Applied Chemistry						Programme de subventions à la	for the development of	
								découverte - individuelles	Novel materials from	
									lignocellulosic biomass	_
Mathieu, Pierre	Université Laval	Physique, génie	Québec	CANADA	18/04/2008	5	\$225,000	Subatomic Physics Envelope - Individual	•	I
		physique et optique						Enveloppe de physique subatomique - individuelles	integrable systems	
Matthews, Jaymie	University of British Columbia	Physics and Astronomy	British Columbia/	CANADA	18/04/2008	5	\$269,955	Discovery Grants Program - Individual/	Stellar seismology and	
			Colombie-Britannique					Programme de subventions à la	exoplanetary astrophysics	
								découverte - individuelles	in the space age	
Mauffette, Yves	Université du Québec à	Sciences biologiques	Québec	CANADA	18/04/2008	2	\$30,000	Discovery Grants Program - Individual/	Foraging strategies of the	
	Montréal							Programme de subventions à la	forest tent caterpillar	
								découverte - individuelles		
Mauzeroll, Janine	Université du Québec à	Chimie	Québec	CANADA	18/04/2008	2	\$72,000	Discovery Grants Program - Individual/	Scanning electrochemical	
	Montréal							Programme de subventions à la	microscopy studies of cells	S:
								découverte - individuelles	transport, viability and	
									communication	
Mavinic, Donald	University of British Columbia	Civil Engineering	British Columbia/	CANADA	18/04/2008	5	\$360,000	Discovery Grants Program - Individual/	<ul> <li>a) Treatment of high</li> </ul>	
			Colombie-Britannique					Programme de subventions à la	nitrogen wastes; b) water	
								découverte - individuelles	quality and disinfection by	-
									product studies; c)	
									thermophilic wastewater	
									sludge treatment; d)	
									phosphorus & nitrogen	
									removal and recovery	
									technology	
Mawhinney, Robert	Lakehead University	Chemistry	Ontario	CANADA	18/04/2008	3	\$66,000	Discovery Grants Program - Individual/	Stucture, bonding and	
								Programme de subventions à la	reactivity in alkyne analog	S
								découverte - individuelles		





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Maxwell, Denis	University of Western Ontario	Biology	Ontario	CANADA	18/04/2008	2	\$60,000	Discovery Grants Program - Individual/	The role of the	
								Programme de subventions à la	mitochondrion in	
								découverte - individuelles	intracellular stress sensing	
									and signaling in plants	
Mayer, Ulrich	University of British Columbia		British Columbia/	CANADA	18/04/2008	3	\$120,000	Discovery Grants Program - Accelerator	Gas and solute reactive	
		Sciences	Colombie-Britannique					Supplements/ Programme de subventions		
								à la découverte - supplément	saturated porous media	
Mayorga, Rene	University of Regina	Engineering, Faculty of	· Cackatahawan	CANADA	18/04/2008	5	\$90,000	d'accélération Discovery Grants Program - Individual/	A framework for the	
Mayorga, Kene	Olliversity of Regilia	Engineering, racuity of	Saskatchewan	CANADA	18/04/2008	3	\$90,000	Programme de subventions à la	intelligent motion planning	
								découverte - individuelles	of robot manipulators	
Mazumder, Asit	University of Victoria	Biology	British Columbia/	CANADA	18/04/2008	5	\$201,925	Discovery Grants Program - Individual/	Nutrient-foodweb	
			Colombie-Britannique				, , , , ,	Programme de subventions à la	dynamics of juvenile	
			1					découverte - individuelles	Pacific salmon in	
									freshwater and marine	
Mazzotti, Stéphane	University of Victoria	Earth and Ocean	British Columbia/	CANADA	18/04/2008	5	\$115,000	Discovery Grants Program - Individual/	Geodetic analysis of crusta	
		Sciences, School of	Colombie-Britannique					Programme de subventions à la	deformation, active	
								découverte - individuelles	tectonics and sea-level rise	
				G.37. D.	40/04/2000	_	****		hazards in Western Canada	
McAllister, Murdoch	University of British Columbia	Fisheries Centre	British Columbia/	CANADA	18/04/2008	5	\$108,350	Discovery Grants Program - Individual/ Programme de subventions à la	Enhancing the predictive	
			Colombie-Britannique					découverte - individuelles	power of population dynamics models for	
								decouverte - ilidividuelles	highly migratory fish	
									species with the use of data	
									from advanced survey	
									technologies	
McBride, Raymond	University of Guelph	Land Resource Science	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Pedotechnological	
								Programme de subventions à la	characterization of Ontario	
								découverte - individuelles	soils	
McCalla, Gordon	University of Saskatchewan	Computer Science	Saskatchewan	CANADA	18/04/2008	5	\$235,000	Discovery Grants Program - Individual/	Ecological and social	
								Programme de subventions à la	software to support human	
McCoun Dohout	I Indicancity of Tomonto	Mathematics	Outorio	CANADA	16/06/2008	4	¢120.000	découverte - individuelles	learning	
McCann, Robert	University of Toronto	Mamemanes	Ontario	CANADA	10/00/2008	4	\$120,000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions	Optimal transportation:	
								à la découverte - supplément	geometry and dynamics	
								d'accélération		
McCann, Robert	University of Toronto	Mathematics	Ontario	CANADA	18/04/2008	5	\$210,000	Discovery Grants Program - Individual/	Optimal transportation:	
,	,							Programme de subventions à la	geometry and dynamics	
								découverte - individuelles	- , ,	
McCarry, Brian	McMaster University	Chemistry	Ontario	CANADA	18/04/2008	5	\$170,000	Discovery Grants Program - Individual/	Evaluation of complex	
								Programme de subventions à la	environmental matrices	
								découverte - individuelles	using bioassay-direced	
									metabolomics	







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Name McClure, Ghyslaine	Institution McGill University	Department Civil Engineering and	Province Ouébec	Country CANADA	Date 18/04/2008	Instalments 5	Total \$ \$137,500	Program Discovery Grants Program - Individual/	Title Security of essential	Comments
wicefule, Onysianic	Wedin Oniversity	Applied Mechanics	Quebec	CANADA	16/04/2008	3	\$157,500	Programme de subventions à la	infrastructure: overhead	
		Applied Wicelames						découverte - individuelles	transmission lines,	
								decouvered marvidaeries	telecommunication	
									structures and post-critical	
									buildings	
McConkey, Brendan	University of Waterloo	Biology	Ontario	CANADA	18/04/2008	5	\$200,505	Discovery Grants Program - Individual/	Surface feature	
								Programme de subventions à la	characterization and	
								découverte - individuelles	expression analysis of	
									protein interactions	
McCormick, John	University of Western Ontario	03	Ontario	CANADA	18/04/2008	5	\$140,000	Discovery Grants Program - Individual/	Functional genomics	
		Immunology						Programme de subventions à la	methodology for the study	
								découverte - individuelles	of environmental sensing	
				G.137.15.1	40/04/8000	_	*******		in streptococci	
McDermid, Joseph	McMaster University	Mechanical Engineering	g Ontario	CANADA	18/04/2008	2	\$126,640	Collaborative Research and Development	C	
								Grants/ Subventions de recherche et	steel	
McDownid Issouh	MaMastan University	Machanical Engineerin	~ Outonio	CANADA	18/04/2008	5	¢112 500	développement coopérative Discovery Grants Program - Individual/	Metallic coating	
McDermid, Joseph	McMaster University	Mechanical Engineering	g Ontario	CANADA	18/04/2008	3	\$112,500	Programme de subventions à la	microstructural evoluation	
								découverte - individuelles	inicrostructurar evoluation	
McDonald, André Garcia	University of Alberta	Mechanical Engineering	σ Alberta	CANADA	18/04/2008	5	\$104,250	Discovery Grants Program - Individual/	Determination and	
MeDonard, Finare Gareia	Chiversity of Alberta	Wicelanical Engineering	5 7 1100114	CHAIDH	10/01/2000	3	φ101,230	Programme de subventions à la	application of material	
								découverte - individuelles	properties of thermal-	
									sprayed coatings	
McFee, Steve	McGill University	Electrical and Compute	r Québec	CANADA	18/04/2008	5	\$131,250	Discovery Grants Program - Individual/	Meshless adaptive finite	
		Engineering						Programme de subventions à la	element and boundary	
								découverte - individuelles	element methods for	
									electromagnetic system	
									modelling and simulation	
									in parallel computing	
	W776:17	D: 1	0	CINIA	10/04/2000	_	#1.50.500	D:	environments	
McGeer, James	Wilfrid Laurier University	Biology	Ontario	CANADA	18/04/2008	5	\$158,500	Discovery Grants Program - Individual/	Linking physiological	
								Programme de subventions à la découverte - individuelles	mechanisms and the	
								decouverte - individueries	chronic impacts of bioaccumulated metals in	
McGilvray, Katherine	University of Ottawa/	Chemistry	Ontario	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Photochemical Strategies	
wiconviay, Katherine	Université d'Ottawa	Chemistry	Ontario	CANADA	23/04/2008	3	\$05,000	d'études supérieures D	for Nanomaterial Synthese	2
McGregor, Andrea	University of Alberta	Renewable Resources	Alberta	CANADA	14/05/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse	Foraging efficacy and	,
2.0801, 1.1101011	Jan Stony of Thousand			<i>0.11</i>	- 1, 00, 2000		2100,000	d'études supérieures du Canada D	replacement of top	
								r	piscivorous predators in	
									aquaic food webs	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
McGuffin, Michael	École de technologie supérieure	Génie logiciel et des TI	Québec	CANADA	18/04/2008	5	\$88,500	Discovery Grants Program - Individual/	Interaction techniques for	
								Programme de subventions à la	rapid navigation and	
								découverte - individuelles	reconfiguration of visualizations	
McGuigan, Claire	University of Alberta	Laboratory Medicine	Alberta	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Novel toxic byproducts of	
Medalgan, Claric	Chiversity of Thoera	and Pathology	riiocita	CHAIDH	23/01/2000	J	ψ05,000	d'études supérieures D	drinking water disinfection	
McGuinness, Sean	Thompson Rivers University	Mathematics and	British Columbia/	CANADA	18/04/2008	5	\$40,000	Discovery Grants Program - Individual/	Cycles in graphs and	
		Statistics	Colombie-Britannique					Programme de subventions à la	problems related to	
				a	10/01/2000	_	****	découverte - individuelles	matroids	
McIlroy, Duncan	Memorial University of Newfoundland	Earth Sciences	Newfoundland and Labrador/ Terre-Neuve	CANADA	18/04/2008	5	\$185,000	Discovery Grants Program - Individual/ Programme de subventions à la	Mudstone ichnofabrics, shale-gas reservoirs and	
	NewToundland		et-Labrador	-				découverte - individuelles	palaeoenvironmental	
			Ct-Eastadoi					decouverte - marviduenes	analysis	
McIlroy, William	University of Waterloo	Applied Health	Ontario	CANADA	18/04/2008	5	\$175,000	Discovery Grants Program - Individual/	Central nervous system	
		Sciences, Faculty of						Programme de subventions à la	control of dynamic stability	,
	D 111	a . a:	0	GIVI-D.	10/04/2000	-	<b>#117.000</b>	découverte - individuelles		
McInerney, Timothy	Ryerson University	Computer Science	Ontario	CANADA	18/04/2008	5	\$115,000	Discovery Grants Program - Individual/ Programme de subventions à la	Interactive visual analysis of multidimensional	
								découverte - individuelles	medical data	
McIntosh, Christopher	Simon Fraser University	Computing Science	British Columbia/	CANADA	14/05/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse	Adaptive energy	
•	•	1 0	Colombie-Britannique					d'études supérieures du Canada D	functionals for robust	
									image segmentation	
McIntosh, Lawrence	University of British Columbia	•	British Columbia/	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator	Glycosidases and glycosyl	
		Molecular Biology	Colombie-Britannique					Supplements/ Programme de subventions à la découverte - supplément	and dynamics in catalysis	
								d'accélération	and dynamics in catalysis	
McKellar, Jennifer	University of Toronto	Civil Engineering	Ontario	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Alternative Energy	
								d'études supérieures D	Systems for the Alberta Oil	
McKelvie, Jennifer	University of Toronto	Physical &	Ontario	CANADA	04/06/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	Development of a direct	
		Environmental Sciences	3					postdoctorales	measure for containment bioavailability and toxicity	
		(Scarborough College)							in soils	
									111 50115	
McKenna, Timothy	Queen's University	Chemical Engineering	Ontario	CANADA	18/04/2008	4	\$134,720	Discovery Grants Program - Individual/	Innovation in the	
								Programme de subventions à la	manufacturing of polymers	
Mal/amaia Chamba	Haring with a CW and an Out on	Madical Disalessia	Outsuis	CANADA	10/04/2000	5	¢107.050	découverte - individuelles	D	
McKenzie, Charles	University of Western Ontario	Medicai Biophysics	Ontario	CANADA	18/04/2008	3	\$107,850	Discovery Grants Program - Individual/ Programme de subventions à la	Development of hardware and software for highly	
								découverte - individuelles	parallel abdominal	
									magnetic resonance	
McLaughlin, Robert	University of Guelph	Integrative Biology	Ontario	CANADA	18/04/2008	5	\$98,500	Discovery Grants Program - Individual/	The biology of personality	
								Programme de subventions à la	in wild animals	
								découverte - individuelles		





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
McLenaghan, Raymond	University of Waterloo	Applied Mathematics	Ontario	CANADA	18/04/2008	3	\$54,000	Discovery Grants Program - Individual/	Development of differentia	
2 , 3	,	11					,	Programme de subventions à la	geometrical methods in	
								découverte - individuelles	mathematical physics	
McMullen, Patricia	Dalhousie University	Psychology	Nova Scotia/ Nouvelle	- CANADA	18/04/2008	5	\$109,680	Discovery Grants Program - Individual/	Object recognition and	
	•		Écosse					Programme de subventions à la	action	
								découverte - individuelles		
McNicholas, Paul	University of Guelph	Mathematics and	Ontario	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Individual/	Topics on model-based	
		Statistics						Programme de subventions à la	clustering	
								découverte - individuelles		
McPhedran, Kerry	University of Windsor	Civil and	Ontario	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse	Partitioning of	
		Environmental						d'études supérieures du Canada D	contaminants of concern	
		Engineering							(COCs) during the sewage	
									treatment process.	
Meagher, Karen	University of Regina	Mathematics and	Saskatchewan	CANADA	24/06/2008	5	\$75,000	Discovery Grants Program - Individual/	Applications of algebraic	
		Statistics						Programme de subventions à la	combinatorics to design	
								découverte - individuelles	theory and extremal set-	
	M CHAIL :	D 11.	0. //	CANADA	10/04/2000	_	# <b>2</b> 00 coo	D: G + D - I I : 1 I/	partition theory	
Meaney, Michael	McGill University	Psychiatry	Québec	CANADA	18/04/2008	5	\$289,680	Discovery Grants Program - Individual/	Maternal care and	
								Programme de subventions à la	hippocampal function	
M V	Managial III. in anita a 6	M. H. i F It C	Newfoundland and	CANADA	18/04/2008	-	¢171.000	découverte - individuelles	Machaniana Castian C	
Mearow, Karen	Memorial University of Newfoundland	Medicine, Faculty of	Labrador/ Terre-Neuve	CANADA	18/04/2008	5	\$171,860	Discovery Grants Program - Individual/ Programme de subventions à la	Mechanisms of action of Hsp27 and stress activated	
	Newfoulidialid		et-Labrador	-				découverte - individuelles	signaling	
Meckling-Gill, Kelly	University of Guelph	Human Health and	Ontario	CANADA	18/04/2008	5	\$229,150	Discovery Grants Program - Individual/	Regulation of cell fate by	
Weeking-Gill, Kelly	Oniversity of Gueiph	Nutritional Sciences	Ontario	CANADA	16/04/2006	3	\$229,130	Programme de subventions à la	hormones and nutrients	
		Nutritional Sciences						découverte - individuelles	normones and nutrents	
Medraj, Mamoun	Concordia University	Mechanical and	Québec	CANADA	18/04/2008	5	\$110,700	Discovery Grants Program - Individual/	Thermodynamic modeling	
Wedity, Walloui	Concordia Chrycishty	Industrial Engineering	Quesce	CHAIDH	10/01/2000	5	φ110,700	Programme de subventions à la	and experimental	
		maastrar Engineering						découverte - individuelles	investigation of glass-	
								decouverte marriadenes	forming magnesium alloys	
Meguid, Shaker	University of Toronto	Mechanical and	Ontario	CANADA	18/04/2008	5	\$190,000	Discovery Grants Program - Individual/	Multiscale modelling and	
- G,		Industrial Engineering					, ,	Programme de subventions à la	characterisation of	
		0 0						découverte - individuelles	nanoreinforced composite	
									laminates	
Mehes, Melanie	Laurentian University of	Biology	Ontario	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Detection and physical	
	Sudbury/ Université							d'études supérieures D	mapping of 18S-5.8-26S	
	Laurentienne de Sudbury								rDNA and species-specific	;
									SCAR markers derived	
									from RAPD and ISSR	
									markers in Pinus monticola	a
									and Pinus strobus	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Mehrkhodavandi, Parisa	University of British Columbia	Chemistry	British Columbia/	CANADA	18/04/2008	3	\$111,000	Discovery Grants Program - Individual/	Catalyst for controlled	
			Colombie-Britannique					Programme de subventions à la	formation of biodegradabl	
								découverte - individuelles	polyesters: further insights	
									in lactide polumerization	
									and CO/epoxide	
						_			copolymerization	
Mei, Ming	McGill University	Mathematics and	Québec	CANADA	18/04/2008	3	\$42,000	Discovery Grants Program - Individual/	Phase transitions and	
		Statistics						Programme de subventions à la	partial differential	
				G.37. B.	40/04/2000			découverte - individuelles	equations of mixed types	
Meinertzhagen, Ian	Dalhousie University	Psychology	Nova Scotia/ Nouvelle	- CANADA	18/04/2008	1	\$150,000	Research Tools and Instruments -	Equipment for electron	
			Écosse					Category 1/ Outils et instruments de	microscope image capture	
	ATT CART OF THE CA	F 4 10	D:::1 G 1 1: /	CANADA	10/04/2000	-	#1 <b>25</b> 000	recherche - catégorie 1	41 . 12 . 1	
Meissner, Katrin	University of Victoria	Earth and Ocean	British Columbia/	CANADA	18/04/2008	5	\$125,000	, E	Abrupt climate change:	
		Sciences, School of	Colombie-Britannique					Programme de subventions à la	the role of biogeochemical	
Melchin, Michael	St. Francis Xavier University	Earth Sciences	Nova Scotia/ Nouvelle-	CANADA	18/04/2008	5	\$225,000	découverte - individuelles Discovery Grants Program - Individual/	cycles	
Meichin, Michael	St. Francis Xavier University	Earth Sciences	Écosse	- CANADA	18/04/2008	3	\$223,000	Programme de subventions à la	Graptolite biodiversity	
			ECOSSE					découverte - individuelles	history, paleoenvironmental cycles	
								decouverte - marvidueries	chronostratigraphy of the	,
									silurian period, and	
									phylogeny of paleozoic	
Melko, Roger	University of Waterloo	Physics and Astronomy	Ontario	CANADA	18/04/2008	5	\$152 645	Discovery Grants Program - Individual/	Computational studies of	
Wience, Reger	oniversity of waterioo	1 mysics and ristronomy	Ontario	CHAIDH	10/01/2000	J	Ψ132,013	Programme de subventions à la	strongly-correlated	
								découverte - individuelles	quantum matter	
Mellway, Robin	University of Victoria	Biology	British Columbia/	CANADA	14/05/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Metabolic engineering of	
,,	,, · · · · · · · · · · · ·		Colombie-Britannique				4,	d'études supérieures D	flavonoid metabolism	
Menard, Janet	Queen's University	Psychology	Ontario	CANADA	18/04/2008	5	\$114,680	•	Lateral septo-hypothalami	c
ŕ	· ·	, 6,						Programme de subventions à la	regulation of behavioral	
								découverte - individuelles	defense in the rat	
Mendola, Janine	McGill University	Ophthalmology	Québec	CANADA	18/04/2008	5	\$129,810	Discovery Grants Program - Individual/	FMRI studies of human	
								Programme de subventions à la	binocular vision and	
								découverte - individuelles	stimulus selection	
Menezes, Amor	University of Michigan	Aerospace Engineering	Michigan	UNITED	07/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Self-Reproducing Systems	:
				STATES/				d'études supérieures D	Theory and Application	
Meng, Baozhong	University of Guelph	Molecular and Cellular	Ontario	CANADA	18/04/2008	5	\$155,900	Discovery Grants Program - Individual/	Molecular mechanisms	
		Biology						Programme de subventions à la	governing the replication	
								découverte - individuelles	and transport of grapevine	
									rupestris stem pitting-	
									associated virus	
Menon, Carlo	Simon Fraser University	Engineering Science,	British Columbia/	CANADA	18/04/2008	5	\$105,000	Discovery Grants Program - Individual/	Analysis and development	
		School of	Colombie-Britannique					Programme de subventions à la	of bio-inspired climbing	
								découverte - individuelles	robotic mechanism	





Mequanint, Kibret University of Western Ontario Chemical and Biochemical Engineering Chemical and Engineering Chemical Engineering CANADA 18/04/2008 5 \$110,700 Discovery Grants Program - Individuelles 5 \$10,700	lual/ Syntheis and biofunctionalization of degradable ester-amide biomaterials for tissue
Engineering découverte - individuelles	degradable ester-amide
	S
	biomaterials for tissue
	engineering applications
Mercier, Annie Memorial University of Ocean Sciences Centre Newfoundland and CANADA 18/04/2008 5 \$83,725 Discovery Grants Program - Indivi	*
Newfoundland Labrador/ Terre-Neuve- Programme de subventions à la	benthic marine
et-Labrador découverte - individuelles	invertebrates
Mercier, Catherine Université Laval Réadaptation Québec CANADA 18/04/2008 3 \$59,250 Discovery Grants Program - Indivi	*
(physiothérapie, Programme de subventions à la	mapping rehabilitation
ergothérapie) découverte - individuelles	procedures for the
	measurement of motor
Military Company Compa	plasticity in the human
Mercier, Guy Institut national de la recherche Centre Eau, Terre et Québec CANADA 18/04/2008 5 \$135,000 Discovery Grants Program - Indivision de la recherche Centre Eau, Terre et Québec CANADA 18/04/2008 5 \$135,000 Discovery Grants Program et de subventions à la	
	de sols et résidus contenant
découverte - individuelles	des métaux et/ou des
	hydrocarbures aromatiques polycycliques
Mercier, Joffre Brock University Biological Sciences Ontario CANADA 18/04/2008 5 \$195,000 Discovery Grants Program - Indivi	. , , .
Programme de subventions à la	modulation and behavior in
découverte - individuelles	arthropods
Mérida, Walter University of British Columbia Mechanical Engineering British Columbia/ CANADA 18/04/2008 5 \$143,750 Discovery Grants Program - Individuences	*
Colombie-Britannique Programme de subventions à la	reliability
découverte - individuelles	Tondonity
Merrifield, Peter University of Western Ontario Anatomy and Cell Ontario CANADA 18/04/2008 3 \$84,000 Discovery Grants Program - Indivi	lual/ Cellular and molecular
Biology Programme de subventions à la	basis of muscle fibre
découverte - individuelles	development
Merrill, Rodney University of Guelph Molecular and Cellular Ontario CANADA 18/04/2008 5 \$286,435 Discovery Grants Program - Indivi	•
Biology Programme de subventions à la	studies of the colicin E1
découverte - individuelles	channel
Merschrod, Erika Memorial University of Chemistry Newfoundland and CANADA 18/04/2008 1 \$25,020 Discovery Grants Program - Indivi	lual/ Protein mineralization:
Newfoundland Labrador/ Terre-Neuve- Programme de subventions à la	understanding the role of
et-Labrador découverte - individuelles	small molecules
Mesfioui, Mhamed Université du Québec à Trois- Mathématiques et Québec CANADA 18/04/2008 5 \$75,000 Discovery Grants Program - Indivi	lual/ Mesures de dépendance
Rivières informatique Programme de subventions à la	discrètes
découverte - individuelles	multidimensionnelles,
	valeur à risque multivariée
	et estimation non
	paramétrique de densité et
	de fonction de hasard
Messier, Christian Université du Québec à Sciences biologiques Québec CANADA 18/04/2008 5 \$185,000 Discovery Grants Program - Indivi	3
Montréal Programme de subventions à la	functional and structural
découverte - individuelles	complexity





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Messier, Claude	University of Ottawa/	Psychology, School of	Ontario	CANADA	18/04/2008	5	\$199,680	Discovery Grants Program - Individual/	Brain plasticity: metabolic	
	Université d'Ottawa							Programme de subventions à la	aspects	
								découverte - individuelles		
Metsala, Jamie	Mount Saint Vincent University	y Education, Faculty of	Nova Scotia/ Nouvelle	- CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Development of spoken	
			Écosse					Programme de subventions à la	word recognition and	
								découverte - individuelles	phoneme awareness in	
						_			young children	
Meunier, Jean	Université de Montréal	Informatique et	Québec	CANADA	18/04/2008	5	\$225,000	Discovery Grants Program - Individual/	Healthcare video	
		recherche opérationnelle	e					Programme de subventions à la	surveillance: toward	
								découverte - individuelles	automated monitoring	
Meunier, Michel	École Polytechnique de	Génie physique	Ouébec	CANADA	18/04/2008	5	\$261,680	Discovery Grants Program - Individual/	systems Ultrafast laser induced	
Meunier, Michel	Montréal	Genie physique	Quebec	CANADA	18/04/2008	3	\$201,080	Programme de subventions à la	processes in materials and	
	Montreal							découverte - individuelles	nanomaterials	
Meunier, Michel	École Polytechnique de	Génie physique	Ouébec	CANADA	18/04/2008	1	\$136,200	Research Tools and Instruments -	Temporal pulse tailoring	
Wiediner, Whener	Montréal	Genie physique	Quebec	CHIMIDH	10/04/2000		\$150,200	Category 1/ Outils et instruments de	systems for ultrafast laser	
	Wolfier							recherche - catégorie 1	induced processes in	
								recinerence eurogenie i	condensed matter	
Mewhort, Douglas	Queen's University	Psychology	Ontario	CANADA	18/04/2008	5	\$174,680	Discovery Grants Program - Individual/	Memory and the use of	
, 0	Ţ	,						Programme de subventions à la	knowledge	
								découverte - individuelles	Č	
Mi, Zetian	McGill University	Electrical and Computer	r Québec	CANADA	18/04/2008	5	\$131,560	Discovery Grants Program - Individual/	Antimony-based self-	
		Engineering						Programme de subventions à la	organized quantum dots:	
								découverte - individuelles	epitaxial growth,	
									characterization, and	
						_			photonics at the nanoscale	
Miao, Tianxuan	Lakehead University	Mathematical Sciences,	Ontario	CANADA	18/04/2008	5	\$70,000	Discovery Grants Program - Individual/	Amenable locally compact	
		School of						Programme de subventions à la	groups and A_p(G)	
Mish salis Mishing	The incomitees of Manufack a	Chaminton	Manitalia	CANADA	14/05/2000	2	ec2 000	découverte - individuelles	0-114-4-41	
Michaelis, Vladimir	University of Manitoba	Chemistry	Manitoba	CANADA	14/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Solid state nuclear	_
								d etudes superieures D	magnetic resonance studie of terany borosilicate glass	
Michalowski, Wojtek	University of Ottawa/	Management, School of	Ontario	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/	Design of meta-DSS to	•
Witchalowski, Wojtek	Université d'Ottawa	ivianagement, senoor or	Ontario	CANADA	16/04/2008	3	\$100,000	Programme de subventions à la	support the decision-	
	Oniversite d Ottawa							découverte - individuelles	making process: supportin	σ
								decouverte marviadenes	activities on a clinical	ь
									pathway in the emergency	
									department	
Michaud, Georges	Université de Montréal	Physique	Québec	CANADA	18/04/2008	3	\$117,798	Discovery Grants Program - Individual/	Évolution stellaire et	
		: *					•	Programme de subventions à la	processus	
								découverte - individuelles	hydrodynamiques de	
									transport	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Michener, Gail	University of Lethbridge	Biological Sciences	Alberta	CANADA	18/04/2008	5	\$88,650	Discovery Grants Program - Individual/	Kinship, paternity, and life	:
								Programme de subventions à la	history of Richardson's	
								découverte - individuelles	ground squirrels	
Mideo, Nicole	Queen's University	Biology	Ontario	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Virulence evolution in	
								d'études supérieures D	malaria and its	
									implications for public	
Migneault, Sébastien	Université Laval	Sciences du bois et de l	a Québec	CANADA	23/04/2008	2	\$27,000	Industrial Scholarship in Partnership with		
		forêt						the FQRNT- Doctoral/ Bourse industrielle	* * *	
								en partenariat avec le FQRNT - Doctorat	fabrication de panneaux de	;
									fibres	
Mikkelsen, Susan	University of Waterloo	Chemistry	Ontario	CANADA	18/04/2008	2	\$60,000	Discovery Grants Program - Individual/	Electrochemical bioassays	
								Programme de subventions à la	and biosensors	
								découverte - individuelles		
Miller, Renée	University of Toronto	Computer Science	Ontario	CANADA	18/04/2008	2	\$117,176	Collaborative Research and Development	11 0 1	
								Grants/ Subventions de recherche et	through fine-grain access	
								développement coopérative	control	
Miller, Renée	University of Toronto	Computer Science	Ontario	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator		
								Supplements/ Programme de subventions	alignment	
								à la découverte - supplément		
								d'accélération		
Miller, Renée	University of Toronto	Computer Science	Ontario	CANADA	18/04/2008	5	\$240,000	Discovery Grants Program - Individual/	Data integration and	
								Programme de subventions à la	alignment	
								découverte - individuelles		
Mills, James	University of Toronto	Mechanical and	Ontario	CANADA	18/04/2008	5	\$150,000	Discovery Grants Program - Individual/	Micro-scale robotic task	
		Industrial Engineering						Programme de subventions à la	control and automation	
ACI D		3.6.1	0	CANADA	10/04/2000	-	<b>#21</b> 0.000	découverte - individuelles		
Milman, Pierre	University of Toronto	Mathematics	Ontario	CANADA	18/04/2008	5	\$210,000	Discovery Grants Program - Individual/	Analysis on and geometry	
								Programme de subventions à la	of singular spaces towards	
NCI CI	н : : : сои /	E d.C.	0	CANADA	24/06/2000	-	0115.000	découverte - individuelles	a geometric	
Milne, Glenn	University of Ottawa/	Earth Sciences	Ontario	CANADA	24/06/2008	5	\$115,000	Discovery Grants Program - Individual/	Ice age geodynamics	
	Université d'Ottawa							Programme de subventions à la		
Milese Jaset	Hariananita a C.T. ananta	Management Calcada	C Out-vi-	CANADA	10/04/2000	-	¢100.000	découverte - individuelles	December in a second control of the income	
Milner, Joseph	University of Toronto	Management, School of	Ontario	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/	Research in supply chains	
								Programme de subventions à la	and the service sector	
Mims, Charles	University of Toronto	Chemical Engineering	Ontario	CANADA	18/04/2008	5	\$150,000	découverte - individuelles Discovery Grants Program - Individual/	The study of surface	
Milins, Charles	University of Toronto			CANADA	18/04/2008	3	\$130,000	Programme de subventions à la	reactions under dynamic	
		and Applied Chemistry						découverte - individuelles	conditions	
Minaan Diama	Conlaton University	Dieleer	Omtonio	CANADA	18/04/2008	5	¢00 120			
Mineau, Pierre	Carleton University	Biology	Ontario	CANADA	10/04/2008	3	\$90,130	Discovery Grants Program - Individual/ Programme de subventions à la	Productivity, insect food and pesticide effects on	
								découverte - individuelles	farmland birds breeding in	
								decouverte - marvidueries	C	
									field margins	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Mingo, James	Queen's University	Mathematics and	Ontario	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/	Flunctuations of random	
		Statistics						Programme de subventions à la	matrices and second order	
MC 1 AP	H : : : : : : : : : : : : : : : : : : :	T.C. (* T. 1. 1.	0.4.	CANADA	10/04/2000	-	0112.525	découverte - individuelles	freeness	
Miri, Ali	University of Ottawa/ Université d'Ottawa	Information Technolog and Engineering, School	-	CANADA	18/04/2008	5	\$113,535	Discovery Grants Program - Individual/ Programme de subventions à la	Secure distributed information systems	
	Olliversite d'Ottawa	of	01					découverte - individuelles	information systems	
Misra, Arun	McGill University	Mechanical Engineerin	g Québec	CANADA	18/04/2008	5	\$180,000	Discovery Grants Program - Individual/	Dynamics and control of	
								Programme de subventions à la	satellites and aerospace	
M	H: W10/1	T.C	0.71	CANADA	10/04/2000	-	<b>0155.000</b>	découverte - individuelles	structures	
Missaoui, Rokia	Université du Québec en	Informatique et d'ingénierie	Québec	CANADA	18/04/2008	5	\$155,000	Discovery Grants Program - Individual/ Programme de subventions à la	Pattern discovery and	
	Outaouais	d ingenierie						découverte - individuelles	management	
Mitchell, Denis	McGill University	Civil Engineering and	Québec	CANADA	18/04/2008	5	\$360,000		Evaluation and	
,	,	Applied Mechanics	`				. ,	Programme de subventions à la	rehabilitation of critical	
								découverte - individuelles	concrete infrastructure	
Mitchell, Derek	University of Western Ontario	•	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	The functional	
		Biology						Programme de subventions à la	neuroanatomy of emotional	I
								découverte - individuelles	representation, integration,	
Mitchell, Gabriel	Université de Sherbrooke	Biologie	Ouébec	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse	and control Contribution du régulon	
witchen, Gabrier	Oniversite de Silerbrooke	Diologic	Quebee	CHIVIDII	25/04/2000	2	\$70,000	d'études supérieures du Canada D	Sigma B à l'adhérence	
									cellulaire et à la persistance	;
									intracellulaire de variants	
									de Staphylococcus aureus	
									formant de petits colonies	
Mr. I. II. C. I	H CD .: LC L L:	F 40: 0 4	D:::1.C.1. 1::/	CANADA	10/04/2000	-	0114.550	D. C. ( D. L. I. I. I. I.	lors d'infections chroniques	;
Mitchell, Stephen	University of British Columbia	Forest Sciences Centre	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$114,550	Discovery Grants Program - Individual/ Programme de subventions à la	Drag and resistance in mangroves	
			Colombie-Britannique					découverte - individuelles	mangroves	
Mitran, Patrick	University of Waterloo	Electrical & Computer	Ontario	CANADA	18/04/2008	5	\$131,560		Performance limits and	
,		Engineering					,	Programme de subventions à la	practical methods in	
								découverte - individuelles	wireless networks	
Modersitzki, Jan	McMaster University	Computing and	Ontario	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Constrained imaged	
		Software						Programme de subventions à la	registration	
Maana Datan	Vouls Huissonoites	Dialagu	Omtonio	CANADA	18/04/2008	5	£250,000	découverte - individuelles	Regulation & function of	
Moens, Peter	York University	Biology	Ontario	CANADA	18/04/2008	3	\$250,000	Discovery Grants Program - Individual/ Programme de subventions à la	proteins at prophase of	
								découverte - individuelles	meiosis	
Moez, Kambiz	University of Alberta	Electrical and Compute	r Alberta	CANADA	18/04/2008	5	\$107,200	Discovery Grants Program - Individual/	Development of millimeter	_
,	•	Engineering					,	Programme de subventions à la	wave CMOS transceivers	
		- <del>-</del>						découverte - individuelles	for gigabit wireless	
									personal area networks	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Moffitt, Matthew	University of Victoria	Chemistry	British Columbia/	CANADA	18/04/2008	5	\$255,000	Discovery Grants Program - Individual/	Functional hierarchical	
			Colombie-Britannique					Programme de subventions à la	assemblies of block	
								découverte - individuelles	copolymer-stabilized	
				a	40/04/2000	_			nanoparticles	
Moghadas, Seyed	University of Winnipeg	Mathematics and	Manitoba	CANADA	18/04/2008	5	\$70,000	Discovery Grants Program - Individual/	Epidemiological models	
		Statistics						Programme de subventions à la	with the inclusion of withi	n-
	D II : :/	M 1 1 1 1	0.4.	CANADA	10/04/2000	-	<b>#07.000</b>	découverte - individuelles	host viral dynamics	
Mohamed Ismail, Mohamed	Ryerson University	Mechanical and	Ontario	CANADA	18/04/2008	5	\$85,000	Discovery Grants Program - Individual/	Real options and risk	
Wahab		Industrial Engineering						Programme de subventions à la découverte - individuelles	hedging in a global supply	7
Mohamedelhassan, Eltayeb	Lakehead University	Civil Engineering	Ontario	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	chain Integrated Solar	
Wonamedemassan, Enayeo	Lakenead Offiversity	Civil Engineering	Omario	CANADA	16/04/2006	3	\$90,000	Programme de subventions à la	Electrochemical	
								découverte - individuelles	Remediation of Soil and	
Mohammed, Dhafar	McMaster University	Mechanical Engineering	n Ontario	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Energy Optimization in	
Wionammed, Bharai	Wewaster Oniversity	Wicchamear Engineering	3 Ontario	CANADA	23/04/2008	2	\$ <del>4</del> 2,000	d'études supérieures D	Pump Operations Using	
								d ctudes superieures D	Novel Multi-objective	
									Evolutionary Algorithms	
Mohar, Bojan	Simon Fraser University	Mathematics	British Columbia/	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator	Topological and algebraic	
,			Colombie-Britannique				, ,,,,,,	Supplements/ Programme de subventions	1 0	
			1					à la découverte - supplément		
								d'accélération		
Mohar, Bojan	Simon Fraser University	Mathematics	British Columbia/	CANADA	18/04/2008	5	\$225,000	Discovery Grants Program - Individual/	Topological and algebraic	
			Colombie-Britannique					Programme de subventions à la	graph theory	
								découverte - individuelles		
Mohn, William	University of British Columbia	Microbiology and	British Columbia/	CANADA	18/04/2008	5	\$229,150	Discovery Grants Program - Individual/	Rhodococcal steroid	
		Immunology	Colombie-Britannique					Programme de subventions à la	catabolism and responses	
								découverte - individuelles	to environmental stresses	
Moitessier, Nicolas	McGill University	Chemistry	Québec	CANADA	18/04/2008	3	\$81,000	Discovery Grants Program - Individual/	Predictive computational	
								Programme de subventions à la	methods and experimental	
								découverte - individuelles	studies for the discovery o	of
									carbohydrate-based	
Maldern Mahamad	The imposite of the Manager	Dl	0-7	CANADA	22/04/2000	2	¢27.000	In the staid Cabalandia in Danta and in said	catalysts	_
Mokhtar, Mohamed	Université de Montréal	Pharmacie, faculté de	Québec	CANADA	23/04/2008	3	\$27,000	Industrial Scholarship in Partnership with the FORNT- Doctoral/ Bourse industrielled	0 1 1	0-
								en partenariat avec le FQRNT - Doctorat		
								en partenariat avec le l'QKN1 - Doctorat	administrated by oral route	a
Momose, Takamasa	University of British Columbia	Chemistry	British Columbia/	CANADA	18/04/2008	5	\$375,000	Discovery Grants Program - Individual/	Spectroscopy and	
womose, rakamasa	Chiversity of British Columbia	Chemistry	Colombie-Britannique	CHIMIDH	10/04/2000	3	\$575,000	Programme de subventions à la	dynamics of molecules at	
			Coloniole-Britainique					découverte - individuelles	very low temperatures	
Moncalvo, Jean-Marc	University of Toronto	Ecology and	Ontario	CANADA	18/04/2008	5	\$108,350	Discovery Grants Program - Individual/	Fungal diversity in eastern	1
		Evolutionary Biology				-	,	Programme de subventions à la	Canada forests;	
		,,						découverte - individuelles	biogeography and	
									taxonomy of selected	
									micholity of beleviou	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Mondor, Todd	University of Manitoba	Psychology	Manitoba	CANADA	18/04/2008	5	\$143,665	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Auditory perception & action	Comments
Mongrain, Rosaire	McGill University	Mechanical Engineering	g Québec	CANADA	18/04/2008	5	\$160,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Development of biomechanical models to support the design of endovascular protheses	
Montaut, Sabine	Laurentian University of Sudbury/ Université Laurentienne de Sudbury	Chemistry and Biochemistry	Ontario	CANADA	18/04/2008	2	\$40,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Cancer chemopreventive products and antioxidents from glucosinolate- containing plants	
Montgomerie, Robert	Queen's University	Biology	Ontario	CANADA	18/04/2008	5	\$344,750	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Sexual selection and speciation: from gametes to ornaments	)
Montreuil, Benoit	Université Laval	Opérations et systèmes de décision	Québec	CANADA	18/04/2008	5	\$225,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Supply network innovation process	ı
Moodie, Bryant	University of Alberta	Mathematical and Statistical Sciences	Alberta	CANADA	18/04/2008	3	\$36,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Modelling gravity driven flows in the environment	
Moody, Robert	University of Victoria	Mathematics and Statistics	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$110,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Aperiodic order	
Mooers, Arne	Simon Fraser University	Biological Sciences	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$233,940	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Applying evolutionary theory to biodiversity studies	
Moores, Audrey	McGill University	Chemistry	Québec	CANADA	18/04/2008	3	\$90,150	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Homogeneous/heterogeneous approach to catalysis using nanoparticles	)
Moorhead, Gregory	University of Calgary	Biological Sciences	Alberta	CANADA	18/04/2008	5	\$275,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	The protein phosphatses of arabidopsis thaliana: bioinformatics, biochemistry and function	
Morales, Manuel	Université de Montréal	Mathématiques et de statistique	Québec	CANADA	18/04/2008	5	\$85,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Some aspects of the interplay between insurance and financial	
Moraru, Ruxandra	University of Waterloo	Pure Mathematics	Ontario	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Moduli spaces of sheaves	
Morbey, Yolanda	University of Western Ontario	Biology	Ontario	CANADA	18/04/2008	5	\$128,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	The evolutionary ecology of reproductive timing and rapid senescence in pacific salmon	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Moreau, Robert	Université du Québec à	Sciences biologiques	Ouébec	CANADA	18/04/2008	5	\$120,000	Discovery Grants Program - Individual/	Études des fonctions des	Comments
11101044, 1100011	Montréal	berenees storograms	Queoco	0.1.1.12.1	10/01/2000	J	Ψ120,000	Programme de subventions à la	canaux cationiques TRP	
								découverte - individuelles	dans les cellules	
									ostéoblastiques	
Moreno Maza, Marc	University of Western Ontario	Computer Science	Ontario	CANADA	18/04/2008	5	\$135,000	Discovery Grants Program - Individual/	High performance	
								Programme de subventions à la	computer algebra and	
								découverte - individuelles	applications	
Mori, Gregory	Simon Fraser University	Computing Science	British Columbia/	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator	Recognizing human figure	S
			Colombie-Britannique					Supplements/ Programme de subventions	and actions	
								à la découverte - supplément		
				a	40/04/2000	_		d'accélération		
Mori, Gregory	Simon Fraser University	Computing Science	British Columbia/	CANADA	18/04/2008	5	\$120,000	Discovery Grants Program - Individual/	Recognizing human figure	S
			Colombie-Britannique					Programme de subventions à la	and actions	
Manin Antaina	II.:	Di-1	Outeria	CANADA	10/04/2000	-	eo2 575	découverte - individuelles	Ctt	
Morin, Antoine	University of Ottawa/ Université d'Ottawa	Biology	Ontario	CANADA	18/04/2008	5	\$93,575	Discovery Grants Program - Individual/ Programme de subventions à la	Structure and function of	
	Oliversite d'Ottawa							découverte - individuelles	urban stream ecosystems	
Morin, Evelyn	Queen's University	Electrical and Computer	r Ontario	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Predicting kinetic	
Worm, Everyn	Queen's oniversity	Engineering	· Ontario	CHAIDH	10/01/2000	5	Ψ>0,000	Programme de subventions à la	outcomes from limb	
		Engineering						découverte - individuelles	kinematics and muscle	
Morin, Gregg	University of British Columbia	Medical Genetics	British Columbia/	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/	Regulatory mechanisms	
, 25	,		Colombie-Britannique					Programme de subventions à la	controlling alternative	
								découverte - individuelles	splicing	
Morin, Patrick	Carleton University	Computer Science,	Ontario	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator	Algorithms for robust	
		School of						Supplements/ Programme de subventions	multivariate statistics	
								à la découverte - supplément		
								d'accélération		
Morin, Patrick	Carleton University	Computer Science,	Ontario	CANADA	18/04/2008	5	\$130,000	Discovery Grants Program - Individual/	Algorithms for robust	
		School of						Programme de subventions à la	multivariate statistics	
		0 1 : 10 :	0.1.1	CANTARA	10/04/2000	-	<b>#110.000</b>	découverte - individuelles		
Morozov, Igor	University of Saskatchewan	Geological Sciences	Saskatchewan	CANADA	18/04/2008	5	\$110,000	Discovery Grants Program - Individual/	Fundamental and applied	
								Programme de subventions à la découverte - individuelles	seismology at UofS	
Morris, Robert	University of Toronto	Chemistry	Ontario	CANADA	18/04/2008	5	\$500,000	Discovery Grants Program - Individual/	Transition metal chemistry	
Worris, Robert	Oniversity of Toronto	Chemistry	Ontario	CANADA	16/04/2006	3	\$500,000	Programme de subventions à la	ansd catalysis	
								découverte - individuelles	ansa catarysis	
Morris, Stephen	University of Toronto	Physics	Ontario	CANADA	18/04/2008	5	\$239,875	Discovery Grants Program - Individual/	Pattern formation in	
,		,					4-07,010	Programme de subventions à la	nonequilibrium systems	
								découverte - individuelles	1	
Morrison, Aiden	University of Calgary	Geomatics Engineering	Alberta	CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse	Development of advanced	
								d'études supérieures du Canada D	tracking methods for	
									ionospheric scintillation	
									resistant satellite	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Morrison, James	Massachusetts Institute of	Chemistry	Massachusetts	UNITED	14/05/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	Directed Evolution of	
	Technology			STATES/				postdoctorales	Bacterial	
				ÉTATS-UNIS					Oligosaccharyltransferase	
									to Accept Eukaryotic	
									Glycan Donors	
Morse, Brian	Université Laval	Génie civil	Québec	CANADA	18/04/2008	5	\$105,000	, E	River ice processes on the	
								Programme de subventions à la	St. Lawrence river	
W D :1		0 : 1:1 :	0. /1	CANADA	16/06/2000	2	<b>0120 000</b>	découverte - individuelles	M 1 1 1 1:1	
Morse, David	Université de Montréal	Sciences biologiques	Québec	CANADA	16/06/2008	3	\$120,000	5	03	
								Supplements/ Programme de subventions	in dinoriagenates	
								à la découverte - supplément d'accélération		
Morse, David	Université de Montréal	Sciences biologiques	Ouébec	CANADA	18/04/2008	5	\$401,010		Molecular chronobiology	
Moise, David	Oniversite de Montreai	sciences biologiques	Quebec	CANADA	18/04/2008	3	\$401,010	Programme de subventions à la	in dinoflagellates	
								découverte - individuelles	in unionagenates	
Mortensen, James (Jim)	University of British Columbia	Earth and Ocean	British Columbia/	CANADA	18/04/2008	5	\$200,000		Tectonics and metallogeny	7
, , , ,	3	Sciences	Colombie-Britannique				. ,	Programme de subventions à la	of continental margins	
			1					découverte - individuelles	, and the second	
Morton, Bruce	University of Western Ontario	Psychology	Ontario	CANADA	18/04/2008	5	\$114,680	Discovery Grants Program - Individual/	The role of active memory	•
								Programme de subventions à la	in the development of	
								découverte - individuelles	cognitive control.	
Mosca, Michele	University of Waterloo	Combinatorics and	Ontario	CANADA	18/04/2008	5	\$205,000	, .	Quantum computing and	
		Optimization						Programme de subventions à la	cryptography	
								découverte - individuelles		
Moscovitch, Morris	University of Toronto	Psychology (Toronto)	Ontario	CANADA	18/04/2008	5	\$379,680	Discovery Grants Program - Individual/	Memory, face-recognition	
								Programme de subventions à la	and attention in young and	
Maran Kataina	Hairmaite of Western Outsuis	C	Outeria	CANADA	18/04/2008	5	¢100.000	découverte - individuelles	old adults	
Moser, Katrina	University of Western Ontario	Geograpny	Ontario	CANADA	18/04/2008	3	\$100,000	Discovery Grants Program - Individual/ Programme de subventions à la	Changing water quality an quantity: impacts of	a
								découverte - individuelles	human activities on water	
								decouverte - marvidueries	resources in Western North	h
Moses, Alan	University of Toronto	Cell and Systems	Ontario	CANADA	18/04/2008	5	\$117,850	Discovery Grants Program - Individual/	Evolution of regulatory	1
1110000, 111111	om versity of foreitte	Biology	0.1141.10	C.I. (.IB.)	10,01,2000	, and the second	Ψ117,000	Programme de subventions à la	sequences and systems	
								découverte - individuelles	1	
Mosey, Nicholas	Queen's University	Chemistry	Ontario	CANADA	16/05/2008	3	\$146,400	Discovery Grants Program - Individual/	Development and	
	, ,	•						Programme de subventions à la	application of multiscale	
								découverte - individuelles	simulation methods for	
									complex chemical and	
									material systems	
Motz, Erin	University of Calgary	Civil Engineering	Alberta	CANADA	14/05/2008	2	\$30,000	Industrial Postgraduate Scholarships/	At- Grade Tertiary	
								Bourses d'études supérieures en milieu	Treatment of Wastewater	
								industriel	from a Midsize Wastewate	er
									Treatment Plant	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Mou, Weimin	University of Alberta	Psychology	Alberta	CANADA	18/04/2008	5	\$77,455	Discovery Grants Program - Individual/	Human spatial memory and	
								Programme de subventions à la	navigation	
								découverte - individuelles		
Mourez, Michael	Université de Montréal	Pathologie et	Québec	CANADA	18/04/2008	5	\$185,000	, .	Protein	
		microbiologie						Programme de subventions à la	glycosyltransferases of	
								découverte - individuelles	escherichia coli	
Mousavi, Payam	Simon Fraser University	Physics	British Columbia/	CANADA	23/04/2008	2	\$30,000	Industrial Postgraduate Scholarships/	Terahertz Time Domain	
			Colombie-Britannique					Bourses d'études supérieures en milieu	Spectroscopy of paper	
Mowat, Jeffrey	Simon Fraser University	Chemistry	British Columbia/	CANADA	23/04/2008	3	\$63,000	industriel Postgraduate Scholarships D/ Bourses	Studies toward the total	
wiowat, serificy	Simon Traser Oniversity	Chemistry	Colombie-Britannique	CHIVIDI	23/04/2000	3	\$05,000	d'études supérieures D	synthesis of eleutherobin	
			Coloniole-Britainique					d ctudes superieures D	and related analogues for	
									cancer therapy	
Mucci, Alfonso	McGill University	Earth and Planetary	Québec	CANADA	18/04/2008	5	\$275,000	Discovery Grants Program - Individual/	Experimental carbonate	
	integral carrensity	Sciences	Queoco	0.115.1	10,01,2000	J	φ270,000	Programme de subventions à la	geochemistry and	
		~~~~~						découverte - individuelles	diagenesis	
Mullen, Robert	University of Guelph	Molecular and Cellular	Ontario	CANADA	16/06/2008	3	\$120,000		Peroxisome membrane	
,	The state of the s	Biology					, ,,,,,,	Supplements/ Programme de subventions		
		es .						à la découverte - supplément	formation of peroxisomal	
								d'accélération	multivesicular bodies	
Mullen, Robert	University of Guelph	Molecular and Cellular	Ontario	CANADA	18/04/2008	5	\$295,000	Discovery Grants Program - Individual/	Peroxisome membrane	
		Biology						Programme de subventions à la	protein trafficking and the	
								découverte - individuelles	formation of peroxisomal	
									multivesicular bodies	
Müller, Jens	University of Saskatchewan	Chemistry	Saskatchewan	CANADA	18/04/2008	5	\$230,000	Discovery Grants Program - Individual/	Strained and unstrained	
								Programme de subventions à la	metallacyclophanes and	
								découverte - individuelles	reactive intermediates	
Munyikwa, Kennedy	Athabasca University	Science, Centre for	Alberta	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Late Wisconsinan and	
								Programme de subventions à la	holocene depositional	
								découverte - individuelles	chronologies of aeolian	
									sands in central and	
									northern Alberta:	
									implications for	
									deglaciation patterns and	
									environmental evolution	
Munzner, Tamara	University of British Columbia	Computer Science	British Columbia/	CANADA	18/04/2008	5	\$125,000	3	Building and evaluating	
			Colombie-Britannique					Programme de subventions à la	information visualization	
				G.37. D.	40104186	_	****	découverte - individuelles	systems	
Murdoch, Duncan	University of Western Ontario	Statistical and Actuarial	Ontario	CANADA	18/04/2008	5	\$100,000	, E	Computer intensive	
		Sciences						Programme de subventions à la	statistical methods	
M 1 D	TT : 2// 1 M / / 1	M(1 : ///:::	0. //	CANADA	10/04/2000	-	# <b>3</b> 00.000	découverte - individuelles	D.1. 11: 1. (2)	
Murphy, Bruce	Université de Montréal	Médecine vétérinaire,	Québec	CANADA	18/04/2008	5	\$380,000	3	Delayed implantation and	
		faculté de						Programme de subventions à la	seasonal breeding	
								découverte - individuelles		





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Murphy, Jennifer	University of Toronto	Chemistry	Ontario	CANADA	18/04/2008	3	\$109,800	Discovery Grants Program - Individual/	Observations of	
								Programme de subventions à la	atmospheric reactive	
								découverte - individuelles	nitrogen	
Murphy, Kathryn	McMaster University	Psychology,	Ontario	CANADA	18/04/2008	5	\$144,680	Discovery Grants Program - Individual/	Visual experience-	
		Neuroscience &						Programme de subventions à la	dependant cortical	
		Behaviour						découverte - individuelles	development	
Murphy, Kevin	University of British Columbia	Computer Science	British Columbia/	CANADA	18/04/2008	5	\$135,000	Discovery Grants Program - Individual/	Machine learning methods	
			Colombie-Britannique					Programme de subventions à la	for inferring and analysing	
								découverte - individuelles	network structures	
Murphy, Timothy	Brock University	Psychology	Ontario	CANADA	18/04/2008	2	\$30,000	Discovery Grants Program - Individual/	Effects of cortical arousal	
								Programme de subventions à la	changes due to sleepiness,	
								découverte - individuelles	alcohol & coffeine on	
									EEG/ERP measures of	
									performance and brain	
									function	
Murray, Alison	University of Alberta	Biological Sciences	Alberta	CANADA	18/04/2008	5	\$95,000	Discovery Grants Program - Individual/	Systematics and	
								Programme de subventions à la	biogeography of fossil and	
								découverte - individuelles	living teleost fishes	
Murray, Daniel	University of British Columbia		British Columbia/	CANADA	18/04/2008	5	\$87,225	Discovery Grants Program - Individual/	Acoustic phonons in	
		Barber School of Arts &	c Colombie-Britannique					Programme de subventions à la	nanostructures	
		Sciences						découverte - individuelles		
Murray, Dennis	Trent University	Biology	Ontario	CANADA	16/06/2008	3	\$120,000	5		3
								Supplements/ Programme de subventions		
								à la découverte - supplément	determinants in terrestrial	
								d'accélération	carnivores	
Murray, Dennis	Trent University	Biology	Ontario	CANADA	18/04/2008	5	\$175,000	, .	Assessment of mechanisms	S
								Programme de subventions à la	underlying range limit	
								découverte - individuelles	determinants in terrestrial	
				G.37. D.	40/04/2000	_			carnivores	
Murty, Vijayakumar	University of Toronto	Mathematics	Ontario	CANADA	18/04/2008	5	\$170,000	Discovery Grants Program - Individual/	Arithmetic algebraic	
								Programme de subventions à la	geometry	
M II W.	M. C. II. M. C.	EL .: 1 10	0. //	CANADA	10/04/2000	_	<b>#146.650</b>	découverte - individuelles	TTI .: C: 1 .	
Musallam, Wissam	McGill University	Electrical and Computer	r Québec	CANADA	18/04/2008	5	\$146,650	3	The creation of implants	
		Engineering						Programme de subventions à la	for brain machine	
	** 1 ** **	D: 1		CANADA	22/04/2000	2	# <b>42</b> 000	découverte - individuelles	interfaces	
Musheev, Michael	York University	Biology	Ontario	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Discovery of new cell type	
								d'études supérieures D	specific biomarkers using	
									"artificial antibodies" -	
Manadana Kasia	Hairranita of Combail	Matariala Gaianaa 0		LDUTED	22/04/2000	2	¢42.000	Destandante Calcalandina D/D	Aptamers	
Musselman, Kevin	University of Cambridge	Materials Science &		UNITED	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Nanostructured materials	
Martaul Datas	Ciarra Farra Hairani	Metallurgy	Duitiel Colombia	KINGDOM/	10/04/2000	2	¢(0,000	d'études supérieures D	for hybrid solar cells	
Mustard, Peter	Simon Fraser University	Earth Sciences	British Columbia/	CANADA	18/04/2008	3	\$60,000	Discovery Grants Program - Individual/	Canadian cordillera	
			Colombie-Britannique					Programme de subventions à la	sedimentary basin studies	
								découverte - individuelles		





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Mydlarski, Laurent	McGill University	Mechanical Engineering	g Québec	CANADA	18/04/2008	5	\$163,750	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Mixing in turbulent flows	
Mysak, Lawrence	McGill University	Atmospheric and Oceanic Sciences	Québec	CANADA	18/04/2008	5	\$370,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Ocean, climate, and paleoclimate dynamics	
Nabifar, Afsaneh	University of Waterloo	Chemical Engineering	Ontario	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Bayesian design of experiments applied to complex multicomponent polymerizations	
Nadeau, Daniel	Université de Montréal	Physique	Québec	CANADA	18/04/2008	5	\$220,875	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Astronomie infrarouge des objets de masse sous- stellaire	
Nadeau, Jay	McGill University	Biomedical Engineering	g Québec	CANADA	18/04/2008	5	\$100,310	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Energy and electron transfer between quantum dots and biomolecules	
Nafi, Abdelhak	École Polytechnique de Montréal	Génie mécanique	Québec	CANADA	23/04/2008	3	\$27,000	Industrial Scholarship in Partnership with the FQRNT- Doctoral/ Bourse industriellen en partenariat avec le FQRNT - Doctorat	e siagnostique du système de	;
Nagy, Andras	University of Toronto	Molecular Genetics	Ontario	CANADA	18/04/2008	3	\$66,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	A novel method for high- throughput, high level production of recombinant proteins in stably transfected mammalian cells without the need to screen colonies	
Nait Ajjou, Abdelaziz	Université de Moncton	Chimie et biochimie	New Brunswick/ Nouveau-Brunswick	CANADA	18/04/2008	3	\$60,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Application des matériaux avancés en catalyse hétérogène	
Nambara, Eiji	University of Toronto	Cell and Systems Biology	Ontario	CANADA	18/04/2008	5	\$180,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Elucidating the machanisms by which control abscisic acid levels	
Nargang, Frank	University of Alberta	Biological Sciences	Alberta	CANADA	18/04/2008	5	\$285,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Alternative oxidase in Neurospora crassa	
Nashmi, Raad	University of Victoria	Biology	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$200,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Nicotinic regulation of neurotransmission in the CNS	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Nassar, Raymond	University of Toronto	Physics	Ontario	CANADA	04/06/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses postdoctorales	Inverse modelling of global carbon dioxide sources and sinks using satellite and ground-based measurements	
Nault, Barrie	University of Calgary	Haskayne School of Business	Alberta	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Group/ Programme de subventions à la découverte - équipe	The impact of information sharing on supply chain operations	
Nayak, Amiya	University of Ottawa/ Université d'Ottawa	Information Technology and Engineering, School of		CANADA	18/04/2008	5	\$121,500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Design of fault-tolerant systems/networks and applications	
Nayak, Ashwin	University of Waterloo	Combinatorics and Optimization	Ontario	CANADA	18/04/2008	5	\$167,500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Efficient quantum algorithms and protocols	
Naylor, David	University of Lethbridge	Physics	Alberta	CANADA	18/04/2008	3	\$132,525	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Astronomical imaging spectroscopy at far infrared wavelengths	
Nazar, Linda	University of Waterloo	Chemistry	Ontario	CANADA	16/06/2008	3	\$288,000	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	Phosphate-based cathode materials for Li-ion batteries	
Nazemifard, Neda	University of Alberta	Mechanical Engineering	g Alberta	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Kinetics of DNA Molecules Confined in a Nanofluidic Sieve under Pulsed Electric field	
Nazzarisedeh, Hamed	University of British Columbia		British Columbia/ Colombie-Britannique	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Examining the role of N- linked glycosylation on the cell surface trafficking/function among HCN channel isoforms	
Neale, Adam	Concordia University	Engineering and Computer Science, Faculty of	Québec	CANADA	11/06/2008	3	\$45,000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Modeling and experimental determination of surface coefficients	
Neary, John	University of Regina	Kinesiology and Health Studies, Faculty of	Saskatchewan	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Factors influencing central and peripheral fatigue	
Nedelcu, Aurora	University of New Brunswick	Biology (Fredericton)	New Brunswick/ Nouveau-Brunswick	CANADA	18/04/2008	5	\$88,650	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	The genetic basis for the evolution of altruism during the transition to multicellularity	
Nehme, Dominic	Micropharma Limited	Head Office	Québec	CANADA	21/05/2008	2	\$60,000	Industrial R&D Fellowships/ Bourses postdoctorales de R et D industrielle	Probiotic bacteria for treatment of lactic acidosis	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Nelson, Lorne	Bishop's University	Physics	Québec	CANADA	18/04/2008	5	\$73,625	Discovery Grants Program - Individual/	Population studies of	
								Programme de subventions à la	extremely low-mass object	ts
								découverte - individuelles	and degenerate stars in	
									compact binaries and in the	e
									field	
Nelson, William	Queen's University	Biology	Ontario	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/	Evolutionary ecology of	
								Programme de subventions à la	organisms with strong	
				G.37. B.	40/04/8000	_		découverte - individuelles	phenotypic plasticity	
Nemati, Mehdi	University of Saskatchewan	Chemical Engineering	Saskatchewan	CANADA	18/04/2008	5	\$125,100	Discovery Grants Program - Individual/	Desulphurization and	
								Programme de subventions à la	denitrification of gas and	
								découverte - individuelles	liquid streams with	
									concomitant generation of	
Netterfield, Calvin	University of Toronto	Physics	Ontario	CANADA	18/04/2008	5	\$319,040	Discovery Grants Program - Individual/	energy in microbial fuel Probing the Universe	
Netterfield, Carvill	Oniversity of Toronto	rilysics	Ontario	CANADA	16/04/2006	3	\$319,040	Programme de subventions à la	Froming the Universe	
								découverte - individuelles		
Netterfield, Calvin	University of Toronto	Physics	Ontario	CANADA	16/06/2008	2	\$269,700	EWR Steacie Fellowships/ EWR Steacie	Probing the Universe	
retterriera, Carvin	Chiversity of Toronto	1 Hysics	Ontario	CHIVIDII	10/00/2000	2	\$207,700	EWR Steacie Tellowships/ EWR Steacie	E.W.R Steacie Memorial	
									Fellowship Supplement	
Neufang, Matthias	Carleton University	Mathematics and	Ontario	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator		S
,		Statistics, School of					, ,,	Supplements/ Programme de subventions		
		,						à la découverte - supplément	realm	
								d'accélération		
Neufang, Matthias	Carleton University	Mathematics and	Ontario	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/	Abstract harmonic analysis	S
		Statistics, School of						Programme de subventions à la	- beyond the classical	
								découverte - individuelles	realm	
Neufeld, Christopher	University of Alberta	Biological Sciences	Alberta	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Maintenance and evolution	1
								d'études supérieures D	of adaptive phenotypic	
									plasticity	
Neufeld, Eric	University of Saskatchewan	Computer Science	Saskatchewan	CANADA	18/04/2008	5	\$85,000	Discovery Grants Program - Individual/	Smart visualizations of	
								Programme de subventions à la	multivariate knowledge	
N. C.I. I. I	II CW. I	D: 1	0.4.	CANADA	10/04/2000	-	#1 <b>2</b> 0.000	découverte - individuelles	T 1 1 1 11 11 14	1
Neufeld, Josh	University of Waterloo	Biology	Ontario	CANADA	18/04/2008	5	\$120,000	Discovery Grants Program - Individual/	Exploring the diversity and	1
								Programme de subventions à la	function of soil microbial	
Neumann, August Wilhelm	University of Toronto	Mechanical and	Ontario	CANADA	18/04/2008	5	\$283,750	découverte - individuelles Discovery Grants Program - Individual/	communities Applied surface	
Neumann, August winnenn	Oniversity of Toronto	Industrial Engineering	Ontario	CANADA	18/04/2008	3	\$203,730	Programme de subventions à la	thermodynamics	
		muusiriai Engineering						découverte - individuelles	thermodynamics	
Neuweiler, Fritz	Université Laval	Géologie et génie	Québec	CANADA	18/04/2008	5	\$155,000	Discovery Grants Program - Individual/	Carbonate sediments &	
1.0001101, 11112	Carrollotte Luvui	géologique	×	<i>31</i> 11 11 11 11 11 11 11 11 11 11 11 11 1	10/01/2000	5	\$155,000	Programme de subventions à la	natural organic matter	
		5						découverte - individuelles	%- %-0	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Newman, Elaine	Concordia University	Biology	Québec	CANADA	18/04/2008	5	\$135,000	Discovery Grants Program - Individual/	L-serine deaminase, S-	
								Programme de subventions à la	adenosylmethionine and	
								découverte - individuelles	the control of cell division	
						_			in E.coli	
Newman, Randy	Acadia University	Psychology	Nova Scotia/ Nouvelle	- CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	The time course of	
			Écosse					Programme de subventions à la	phonological processing in	1
N 11: 17: 1	M. I. W. I. W. C.	II M.C. 1	M 1 "	LDUTED	0.4/0.6/2000		<b>#00.000</b>	découverte - individuelles	skilled reading	
Nezamoddini-Kachouie,	Massachusetts Institute of	Health Sciences and	Massachusetts	UNITED	04/06/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	Biosensors in Real Time	
Nezamoddin	Technology	Technology		STATES/ ÉTATS-UNIS				postdoctorales	Imaging to Track, Measure and Control Stem and	е,
				ETATS-UNIS						
									Cancer Cell Proliferation	
Ng, Eu-Gene	McMaster University	Mechanical Engineering	Ontario	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/	Rate Characterisation on the	
Ng, Eu-Gelle	Welviaster Offiversity	Mechanical Engineering	Ciliano	CANADA	18/04/2008	3	\$100,000	Programme de subventions à la	effects of workpiece	
								découverte - individuelles	microstructure and process	
								decouverte - marvidueries	parameters on residual	,
									stresses generated during	
									machining	
Ng, John	TRIUMF	Science Division	British Columbia/	CANADA	18/04/2008	5	\$135,000	Subatomic Physics Envelope - Individual		
			Colombie-Britannique					Enveloppe de physique subatomique -	electroweak physics	
			•					individuelles	• •	
Ng, Kenneth	University of Calgary	Biological Sciences	Alberta	CANADA	18/04/2008	5	\$150,000	Discovery Grants Program - Individual/	Molecular structural	
								Programme de subventions à la	studies of protein	
								découverte - individuelles	complexes essential for	
									viral replication and plant	
N. 1 . 1 . 1 .	M CHIN :	FI 1 . 1	0. //	GINLE	22/04/2000	•	# <b>42</b> 000	D	nitrogen metabolism	
Ngoly, Adrian	McGill University	Electrical and Computer	Quebec	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Adaptive meshless time-	
		Engineering						d'études supérieures D	domain intergral equation	
									solvers for electromagnetic	2
Nguyen, Uyen Trang	York University	Computer Science and	Ontario	CANADA	18/04/2008	5	\$76,000	Discovery Grants Program - Individual/	analysis Efficient and secure group	
Nguyen, Oyen Trang	Tork Offiversity	Engineering	Olitario	CANADA	18/04/2008	3	\$70,000	Programme de subventions à la	communications in	
		Engineering						découverte - individuelles	wireless mesh networks	
Nickerson, Michael	University of Saskatchewan	Food and Bioproduct	Saskatchewan	CANADA	24/06/2008	5	\$130,900		Biopolymers interactions,	
Transfer, Transfer	chiverency of sustainering want	Sciences	Sustatorio il uni	0.11.112.1	2.700/2000	J	Ψ150,>00	Programme de subventions à la	and their structure-	
								découverte - individuelles	controlling role in food	
Nicoladis, Elena	University of Alberta	Psychology	Alberta	CANADA	18/04/2008	5	\$104,680		Bilinguals' cross-linguistic	
,	,	, ,						Programme de subventions à la	transfer as speech	
								découverte - individuelles	production errors	
Nie, Jian-Yun	Université de Montréal	Informatique et	Québec	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator	Adaptive and efficient	
		recherche opérationnelle	e					Supplements/ Programme de subventions	inferential information	
								à la découverte - supplément	retrieval	
								d'accélération		





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Nie, Jian-Yun	Université de Montréal	Informatique et	Québec	CANADA	18/04/2008	5	\$155,000	Discovery Grants Program - Individual/	Adaptive and efficient	Comments
,		recherche opérationnelle	•				. ,	Programme de subventions à la	inferential information	
		•						découverte - individuelles	retrieval	
Nielsen, Jason	Carleton University	Mathematics and	Ontario	CANADA	18/04/2008	5	\$70,000	Discovery Grants Program - Individual/	Dynamic functional model	S
		Statistics, School of						Programme de subventions à la	for complex recurrent ever	it
								découverte - individuelles	data analysis	
Niewczas, Marek	McMaster University	Materials Science and	Ontario	CANADA	18/04/2008	5	\$155,000	Discovery Grants Program - Individual/	Fatigue deformation of	
		Engineering						Programme de subventions à la	nano-crystalline materials	
								découverte - individuelles		
Nitz, Mark	University of Toronto	Chemistry	Ontario	CANADA	18/04/2008	3	\$150,000	Discovery Grants Program - Individual/	Revealing the expression,	
								Programme de subventions à la	degradation and binding	
								découverte - individuelles	characteristics fo the	
Nahar David	I I i i a a considera a C. A III a conta	Markania I Dania ania	A 11	CANADA	10/04/2000	5	¢00.250	Discourse County Description Individual/	glycosaminoglycans	
Nobes, David	University of Alberta	Mechanical Engineering	д Агрепта	CANADA	18/04/2008	5	\$99,250	Discovery Grants Program - Individual/ Programme de subventions à la	Mixing fluids and the role of large-scale flow	
								découverte - individuelles	structures in confined	
Noble, Anthony	Queen's University	Physics	Ontario	CANADA	16/05/2008	1	\$136,000	Subatomic Physics Envelope - Project/	PICASSO - Search for	
Noble, Antiony	Queen's University	Tilysics	Ontario	CANADA	10/03/2008	1	\$150,000	Enveloppe de physique subatomique -	Dark Matter (Applicant V.	
								projet	Zacek)	
Nodwell, Justin	McMaster University	Biochemistry and	Ontario	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/	Mechanism of action of the	e
		Biomedical Sciences					,	Programme de subventions à la	BldB/AbaA proteins	
								découverte - individuelles	1	
Noel, Jean-Marc	Royal Military College of	Physics	Ontario	CANADA	18/04/2008	3	\$41,229	Discovery Grants Program - Individual/	The auroral ionosphere-	
	Canada/ Collège militaire royal							Programme de subventions à la	thermosphere system and	
	du Canada							découverte - individuelles	how it affects low-earth	
									orbiting satellites	
Nooijen, Martinus (Marcel)	University of Waterloo	Chemistry	Ontario	CANADA	18/04/2008	5	\$300,000	Discovery Grants Program - Individual/	Advances in first principle	S
								Programme de subventions à la	molecular calculations	
		TOL 1 LA	4.11	CINIADA	10/04/2000	_	#1 <b>25</b> 000	découverte - individuelles	1 2 70 40 12	
Norman, Ann-Lise	University of Calgary	Physics and Astronomy	Alberta	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/	Atmospheric DMS and its	
								Programme de subventions à la	role in new aerosol	
North. Thomas	University of Terente	Materials Science and	Ontario	CANADA	18/04/2008	5	\$178,050	découverte - individuelles	formation Existing stir and walding	
North, Thomas	University of Toronto		Ontario	CANADA	18/04/2008	3	\$178,030	Discovery Grants Program - Individual/ Programme de subventions à la	Friction stir spot welding fundamentals	
		Engineering						découverte - individuelles	rundamentais	
Noumeir, Rita	École de technologie supérieure	Génie électrique	Ouébec	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Integration of healthcare	
rvounen, kita	Leoie de technologie superieure	Genie electrique	Quebec	CHIVIDH	10/04/2000	3	\$75,000	Programme de subventions à la	information	
								découverte - individuelles	mormation	
Nouri, Alireza	University of Alberta	Civil and	Alberta	CANADA	18/04/2008	4	\$96,240	Discovery Grants Program - Individual/	Enhanced prediction of	
		Environmental					42 4,= 14	Programme de subventions à la	sanding during oil	
		Engineering						découverte - individuelles	production	
Novog, David	McMaster University	Engineering Physics	Ontario	CANADA	18/04/2008	4	\$83,550	Collaborative Research and Development	Nuclear safety analysis for	
								Grants/ Subventions de recherche et	GEN-IV supercritical water	r
								développement coopérative	reactor designs	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Nozais, Christian	Université du Québec à	Biologie, Chimie et	Québec	CANADA	18/04/2008	5	\$81,265	Discovery Grants Program - Individual/	Rôle des invertébrés dans	
	Rimouski	Géographie						Programme de subventions à la	les flux de matière	
								découverte - individuelles	organique à l'interface eau	-
									sédiment en milieu	
Nsakanda, Aaron Luntala	Carleton University	Business, Eric Sprott	Ontario	CANADA	18/04/2008	3	\$51,000	Discovery Grants Program - Individual/	Models and methods for	
		School of						Programme de subventions à la	planning and operational	
								découverte - individuelles	decision-making in loyalty	/
N I. M. I. I	0 111: :	DI :	0.4.	CANADA	10/04/2000	1	#1.42.220	D IT I II .	programs industry	
Nunzi, Jean-Michel	Queen's University	Physics	Ontario	CANADA	18/04/2008	1	\$143,329	Research Tools and Instruments -	A thin film co-deposition	
								Category 1/ Outils et instruments de	system for Auger Fountain	1
								recherche - catégorie 1	Organic Electroluminescent Diode	~
Nychka, John	University of Alberta	Chemical and Materials	Alberto	CANADA	18/04/2008	4	\$92,400	Discovery Grants Program - Individual/	Chemomechanical	8
Nychka, John	Oniversity of Alberta	Engineering	Alberta	CANADA	18/04/2008	4	\$92,400	Programme de subventions à la	dissoultion of bioactive	
		Engineering						découverte - individuelles	glass	
Oakham, Gerald	Carleton University	Physics	Ontario	CANADA	18/04/2008	5	\$1.283.000	Subatomic Physics Envelope - Major	Carleton technical team fo	r
,		,				-	,,	Resources Support Program/ Enveloppe	particle physics research	
								de physique subatomique - programme	P P, 0	
								d'appui aux ressources majeures		
Oakley, Richard	University of Waterloo	Chemistry	Ontario	CANADA	18/04/2008	5	\$520,000	Discovery Grants Program - Individual/	Heavy atom radicals as	
•	•	•						Programme de subventions à la	conductive and magnetic	
								découverte - individuelles	materials	
O'Brien, Peter John	University of Toronto	Pharmacy, Leslie Dan	Ontario	CANADA	18/04/2008	5	\$276,500	Discovery Grants Program - Individual/	Biological effects of	
		Faculty of						Programme de subventions à la	oxygen activation	
								découverte - individuelles		
Obruchkov, Sergei	McMaster University	Medical Physics &	Ontario	CANADA	23/04/2008	2	\$30,000	Industrial Postgraduate Scholarships/	Development of echo	
		Applied Radiation						Bourses d'études supérieures en milieu	planar spectroscopic	
		Sciences						industriel	imaging technique for	
									evaluation of phosphorous	
O'Drissell Malaan	A andia I Iniconsite	Earth and	Nova Scotia/ Nouvelle	CANADA	18/04/2008	5	¢120.000	Discourse Courts Decourse Individual/	metabolites in breast tissue The effects of solar	e
O'Driscoll, Nelson	Acadia University	Environmental Science		- CANADA	18/04/2008	3	\$120,000	Discovery Grants Program - Individual/ Programme de subventions à la	radiation and dissolved	
		Environmental Science	ECUSSE					découverte - individuelles	organic matter on	
								decouverte - marviduenes	contaminant fate in	
Ojo, Olanrewaju	University of Manitoba	Mechanical and	Manitoba	CANADA	18/04/2008	4	\$96,240	Discovery Grants Program - Individual/	Advanced joining of high	
Ojo, Olamewaju	Chiversity of Maintoba	Manufacturing	Maintoba	CHIVIDII	10/04/2000	-	\$70,240	Programme de subventions à la	temperature structural	
		Engineering						découverte - individuelles	intermetallics	
Okoniewski, Michal	University of Calgary	Electrical and Compute	r Alberta	CANADA	18/04/2008	5	\$280,000		Waves, MEMS and bio-	
,		Engineering					,	Programme de subventions à la	electromagnetics	
		2 2						découverte - individuelles	C	
Olesen, Thor	Atlantica BioEnergy Task F	orce Head Office	New Brunswick/	CANADA	28/05/2008	1	\$75,000	Regional Office Discretionary Funds -	Atlantica BioEnergy Task	
			Nouveau-Brunswick					Atlantic/ Bureaux régionaux - fonds	Force - R&D Summit	
								discrétionaires - Atlantique		





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Olesky, Dale	University of Victoria	Computer Science	British Columbia/	CANADA	18/04/2008	5	\$105,000	Discovery Grants Program - Individual/	Spectral analysis of	
			Colombie-Britannique					Programme de subventions à la	sign/zero-nonzero patterns,	
								découverte - individuelles	positivity of principal	
	H CD.: LG.L. L.	M 1 1 1E 1	D:::1 G 1 1: /	CANADA	16/06/2000	2	#1 <b>2</b> 0,000	D: C + D + 1 +	minors and primitive	
Olson, James	University of British Columbia	Mechanical Engineering	•	CANADA	16/06/2008	3	\$120,000	, .	Modeling the behaviour of	
			Colombie-Britannique					Supplements/ Programme de subventions à la découverte - supplément	turbulent fibre suspensions	
								d'accélération		
Olson, James	University of British Columbia	Mechanical Engineering	British Columbia/	CANADA	18/04/2008	5	\$160,000	Discovery Grants Program - Individual/	Modeling the behaviour of	
o ison, vames	om versity of British columns.	monamen Engineering	Colombie-Britannique	0.1	10/01/2000	, and the second	Ψ100,000	Programme de subventions à la	turbulent fibre suspensions	
								découverte - individuelles		
Olumofin, Femi	University of Manitoba	Computer Science	Manitoba	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Capture and	
	•	•						d'études supérieures D	Representation of Software	
								_	Architecture Knowledge	
Omanovic, Sasha	McGill University	Chemical Engineering	Québec	CANADA	16/05/2008	3	\$277,322	Collaborative Health Research Projects/	Enhancement of	
								Projets de recherche concertée sur la	biocompatibility of	
								santé	coronary stents by surface	
									immobilization of	
									fibronectin and controlled	
Omar. Mohamed	University of Colifornia Davis	Mathamatica	California/ Californie	UNITED	16/04/2008	2	¢52 500	Postgraduate Scholarships D/ Bourses	tailoring of protein-cell Combinatorial	
Omar, Monamed	University of California - Davis	Wathematics	Camornia/ Camornie	STATES/	16/04/2008	2	\$52,500	d'études supérieures D	representation theory	
O'Neill, Melanie	Simon Fraser University	Chemistry	British Columbia/	CANADA	18/04/2008	3	\$123,000	Discovery Grants Program - Individual/	Conformationally	
o riem, manufic		Chemistry	Colombie-Britannique	0.1	10/01/2000	5	ψ1 <b>2</b> 3,000	Programme de subventions à la	Dynamics in Biomolecule	
								découverte - individuelles	function	
Opal, Ajoy	University of Waterloo	Electrical & Computer	Ontario	CANADA	18/04/2008	5	\$102,325	Discovery Grants Program - Individual/	Algorithms for analysis of	
		Engineering						Programme de subventions à la	analog circuits	
								découverte - individuelles		
Ophus, Colin	University of Alberta	Chemical and Materials	Alberta	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Hydrogen storage in	
		Engineering						d'études supérieures D	nanoengineered bulk	
					40/04/8000		****		metallic glasses	
Orellana Garcia, Josue	York University	Chemistry	Ontario	CANADA	18/04/2008	3	\$105,150	Discovery Grants Program - Individual/	Development and	
								Programme de subventions à la	application of new	
Organ, Michael	York University	Chemistry	Ontario	CANADA	18/04/2008	5	\$300,000	découverte - individuelles Discovery Grants Program - Individual/	reactions for organic New N-heterocyclic	
Organ, Michael	Tork Offiversity	Chemistry	Olitario	CANADA	18/04/2008	3	\$300,000	Programme de subventions à la	carbene ligands for	
								découverte - individuelles	catalysis	
Orihel, Diane	University of Alberta	Biological Sciences	Alberta	CANADA	14/05/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse	Remediation of Eutrophic	
,				· ·			7 · · · <b>7</b> · · · ·	d'études supérieures du Canada D	Prairie Lakes	
Orlova, Galina	St. Francis Xavier University	Chemistry	Nova Scotia/ Nouvelle-	CANADA	18/04/2008	2	\$50,000	Discovery Grants Program - Individual/	A computational study of	
			Écosse					Programme de subventions à la	the chemistry of peptide	
								découverte - individuelles	radical cations	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Orr, Robert	University of Toronto	Physics	Ontario	CANADA	16/05/2008	1	\$41,000	Subatomic Physics Envelope - Project/ Enveloppe de physique subatomique - projet	Superconducting radio frequency cavity R&D for TRIUMF electron LINAC	
Orvig, Chris	University of British Columbia	Chemistry	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$400,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Medicinal inorganic chemistry	
O'Shaughnessy, Douglas	Institut national de la recherche scientifique	Centre Énergie, Matériaux et Télécommunication - Montréal	Québec	CANADA	18/04/2008	5	\$263,125	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Improving basic methods of automatic speech recognition	
Osinski, Gordon	University of Western Ontario	Earth Sciences	Ontario	CANADA	18/04/2008	5	\$140,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	The beneficial effects of meteorite impact events	
Osinski, Gordon	University of Western Ontario	Earth Sciences	Ontario	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Northern Research Supplement/ Porgramme de subventions à la découverte - supplément en recherche nordique	The beneficial effect of meteorite impact events	
Osthoff, Hans	University of Calgary	Chemistry	Alberta	CANADA	18/04/2008	3	\$102,600	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Halogen oxides, nitryl chloride and other halogen species of atmospheric interest	
Osthoff, Hans	University of Calgary	Chemistry	Alberta	CANADA	18/04/2008	1	\$144,663	Research Tools and Instruments - Category 1/ Outils et instruments de recherche - catégorie 1	CIMS for measurements of CINO2 and other halogen species of atmospheric revelance	
Ostry, David	McGill University	Psychology	Québec	CANADA	18/04/2008	5	\$159,680	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Sensorimotor interaction in human motor control	ı
Otis, Gard	University of Guelph	Environmental Biology	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Allochronic speciation and behavioural ecology of oeneis butterflies	
Ouali, Mohamed-Salah	École Polytechnique de Montréal	Mathématiques et génie industriel	Québec	CANADA	18/04/2008	5	\$85,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Optimisation des travaux majeurs de maintenance d'équipements en réseaux sous contraintes de fiabilité et de ressources	·
Oum, Tae	University of British Columbia	Sauder School of Business	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$135,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Efficiency measurement and benchmarking in transport/logistics: "How can we improve credibility sector of efficiency rankings?"	



Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Ovsenek, Nicholas	University of Saskatchewan	Anatomy and Cell Biology	Saskatchewan	CANADA	18/04/2008	5	\$240,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Maternal RNA complexes in oocytes	
Oyet, Alwell	Memorial University of Newfoundland	Mathematics and Statistics	Newfoundland and Labrador/ Terre-Neuve et-Labrador	CANADA -	18/04/2008	5	\$70,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Wavelets in robust designs and longitudinal time series analysis	
Ozaki, Tsuneyuki	Institut national de la recherche scientifique	Centre Énergie, Matériaux et Télécommunications (ÉMT) Varennes	Québec	CANADA	18/04/2008	5	\$1,819,500	Major Resources Support Program/ Programme d'appui aux ressources majeures	Access to the national advanced laser light source (ALLS) facility	
Ozaki, Tsuneyuki	Institut national de la recherche scientifique	( )	Québec	CANADA	18/04/2008	1	\$143,702	Research Tools and Instruments - Category 1/ Outils et instruments de recherche - catégorie 1	Laboratory for extreme photon sources-LEPS	
Paal, Krisztina	University of Ontario Institute of Technology	,	Ontario	CANADA	18/04/2008	3	\$60,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Biomolecular interactions	
Packirisamy, Muthukumaran	Concordia University	Mechanical and Industrial Engineering	Québec	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Design, modeling, fabrication and testing of integrated optical and bio microsystems	
Page, Jonathan	University of Saskatchewan	Biology	Saskatchewan	CANADA	18/04/2008	5	\$105,900	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Functional genomics of metabolite secretion in glandular trichomes	
Paidoussis, Michael	McGill University	Mechanical Engineering	g Québec	CANADA	18/04/2008	5	\$318,750	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Flow-induced vibrations and instabilities of structures	
Paige, Matthew	University of Saskatchewan	Chemistry	Saskatchewan	CANADA	18/04/2008	5	\$175,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Ultrasensitive microscopy of chemical systems	
Pal, Rajinder	University of Waterloo	Chemical Engineering	Ontario	CANADA	18/04/2008	5	\$129,950	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Skin friction reduction in oil pipelines using microbubbles and macromolecules	
Palmer, Amy	University of Alberta	Biological Sciences	Alberta	CANADA	11/06/2008	2	\$25,000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Impact of forest harvesting on water quality and nutrient export in Western Boreal Forest	
Palmer, Richard	University of Alberta	Biological Sciences	Alberta	CANADA	16/05/2008	3	\$1,047,900	Major Resources Support Program/ Programme d'appui aux ressources majeures	Bamfield marine sciences centre	
Pan, Jie	University of Manitoba	Physics and Astronomy	Manitoba	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Precision measurement of weak mixing angle in e-p scattering	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Pan, Yuanming	University of Saskatchewan	Geological Sciences	Saskatchewan	CANADA	18/04/2008	5	\$190,000	Discovery Grants Program - Individual/	Trace defects and radiation	
								Programme de subventions à la	damage in minerals and	
								découverte - individuelles	other Earth materials:	
									structural studies and	
Panario, Daniel	Carleton University	Mathematics and	Ontario	CANADA	16/06/2008	3	£120,000	Discovery Grants Program - Accelerator	applications Mathematical analysis of	
Panario, Daniei	Carleton University	Statistics, School of	Ontario	CANADA	10/00/2008	3	\$120,000	Supplements/ Programme de subventions		
		Satisties, School of						à la découverte - supplément	computations in finite	
								d'accélération	fields	
Panario, Daniel	Carleton University	Mathematics and	Ontario	CANADA	18/04/2008	5	\$200,000		Mathematical analysis of	
		Statistics, School of						Programme de subventions à la	algorithms, and	
		a		a	40/04/2000	_		découverte - individuelles	computations in finite	
Panesar, Daman	University of Toronto	Civil Engineering	Ontario	CANADA	18/04/2008	5	\$101,500	Discovery Grants Program - Individual/ Programme de subventions à la	The influence of ion-binder interactions on the	r
								découverte - individuelles	durability of cement-based	
								decouverte - individuentes	material	
Panneton, Raymond	Université de Sherbrooke	Génie mécanique	Québec	CANADA	18/04/2008	5	\$140,000	Discovery Grants Program - Individual/	Conception, caractérisation	1
, ,		•						Programme de subventions à la	et modélisation multi-	
								découverte - individuelles	échelle de matériaux	
									poreux passifs et actifs:	
Danier Danie	Carlotan Hainanita	D	Outerie	CANADA	10/04/2000	5	£125 000	Discourse Courts Described Individual/	application en acoustique	
Pappas, Bruce	Carleton University	Psychology	Ontario	CANADA	18/04/2008	5	\$125,880	Discovery Grants Program - Individual/ Programme de subventions à la	Neonatal cholinergic lesions: lifespan cognitive	
								découverte - individuelles	and neural analysis	
Paquin Proulx, Dominic	Université Laval	Biochimie et	Québec	CANADA	23/04/2008	2	\$27,000	Industrial Scholarship in Partnership with	2	
•		Microbiologie (Fac. sc.						the FQRNT- Doctoral/ Bourse industrielle	substitut potentiel aux	
		et génie)						en partenariat avec le FQRNT - Doctorat	· ·	
									thérapeutiques (IVIg) sur	
Dannin Micalas	Magazahusatta Instituta of	Dieleen	Magaalusatta	LIMITED	20/05/2000	2	¢00,000	Dogt dogt and Fallowshing / Dayman	les lymphocytes B	
Paquin, Nicolas	Massachusetts Institute of Technology	Biology	Massachusetts	UNITED STATES/	28/05/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses postdoctorales	Modulation of the locomotion of C. elegans	
	reciniology			ÉTATS-UNIS				postdoctorales	by serotonin signalling and	
				ETATIS-CIVIS					fluoxetine	
Paradis, Eric	University of Michigan	Physics	Michigan	UNITED	07/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Coly Rydberg Atoms and	
				STATES/				d'études supérieures D	Plasmas in Strong	
				ÉTATS-UNIS					Magnetic Fields	
Parameswaran, Ash	Simon Fraser University	Engineering Science,	British Columbia/	CANADA	18/04/2008	5	\$194,905	Discovery Grants Program - Individual/	Polymer-MEMS	
		School of	Colombie-Britannique					Programme de subventions à la découverte - individuelles	technology for biomedicine and communication	e
Paranjape, Manu	Université de Montréal	Physique	Québec	CANADA	18/04/2008	3	\$81,000	Subatomic Physics Envelope - Individual/		
- manjupo, manu	em versite de montredi	- njoique	× 44000	C. II 11 11 11 1	10/01/2000	5	\$01,000	Enveloppe de physique subatomique -	solitons and other quantum	l
								individuelles	dynamical systems	





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Parent, Jocelyn	Université Laval	Physique, génie physique et optique	Québec	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Nouvelle généraion de lentilles pour l'imagerie paranoramique	
Parent, Scott	Queen's University	Chemical Engineering	Ontario	CANADA	18/04/2008	5	\$144,350	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Chemical modification of polymers	
Parker, Linda	University of Guelph	Psychology	Ontario	CANADA	18/04/2008	5	\$214,680	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Conditioned disgust, preference and avoidance	
Parkes, Tony	Nipissing University	Biology	Ontario	CANADA	18/04/2008	2	\$40,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Investigation of the physiological consequence of Cu/Zn SOD deficiency in drosophila melanogaster	
Parkin, Gary	University of Guelph	Land Resource Science	Ontario	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Measuring and modeling soil water budgets	
Parsa, Vijay	University of Western Ontario	Electrical and Computer Engineering	r Ontario	CANADA	18/04/2008	1	\$120,505	Idea to Innovation/ De l'idée à l'innovation	A Hydrid psychoacoustic measurement system	
Pasek, Zbigniew	University of Windsor	Industrial and Manufacturing Systems Eng.	Ontario	CANADA	18/04/2008	5	\$85,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Risk-based control of production mix and volume for perishable products	e
Pasquier, Philippe	Simon Fraser University	Interactive Arts and Technology, School of (SIAT)	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Theory and practice of argumentation based-negotiation	
Patcas, Lucian Mircea	McMaster University	Computing and Software	Ontario	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Automated Reasoning about Real-Time Systems	
Patel, Rajnikant	University of Western Ontario	Electrical and Computer Engineering	r Ontario	CANADA	16/05/2008	3	\$180,295	Collaborative Health Research Projects/ Projets de recherche concertée sur la santé	An optimal planning strategy for robot-assisted minimally invasive cardiac surgery	
Patel, Rajnikant	University of Western Ontario	Electrical and Computer Engineering	r Ontario	CANADA	18/04/2008	1	\$123,476	Idea to Innovation/ De l'idée à l'innovation	A sensorized instrument- based skills assessment and training system for minimally invasive surgery	
Patey, Grenfell	University of British Columbia	Chemistry	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$555,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Theory and computer simulation of complex systems: liquids, solutions, and interfaces	
Patriciu, Alexandru	McMaster University	Electrical and Computer Engineering	r Ontario	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Automatic manipulation of soft tissue under image guidance	?
Patrick, Jonathan	University of Ottawa/ Université d'Ottawa	Management, School of	Ontario	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Large scale markov decision processes in healthcare management	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Patterson, William	University of Saskatchewan	Geological Sciences	Saskatchewan	CANADA	18/04/2008	5	\$128,000	Discovery Grants Program - Individual/	North Atlantic Ocean	
								Programme de subventions à la	circulation and seasonality	
								découverte - individuelles	through the holocene	
Pattison, Simon	Brandon University	Geology	Manitoba	CANADA	18/04/2008	5	\$125,000	5	Origin and internal	
								Programme de subventions à la	architecture of an offshore	
P I C II : P :	II	M. d	0.4.	CANADA	10/04/2000	_	005.000	découverte - individuelles	mudstone belt	
Paul, Sudhir Ranjan	University of Windsor	Mathematics and Statistics	Ontario	CANADA	18/04/2008	5	\$95,000	Discovery Grants Program - Individual/ Programme de subventions à la	Generalized linear models with zero-inflation and/or	
		Statistics						découverte - individuelles	ever-dispersion with	
								decouverte - marviduenes	covariate measurement	
									errors, methods for	
									longitudinal and clustered	
									data and finite mixture	
									models	
Paulin-Levasseur, Micheline	University of Ottawa/	Biology	Ontario	CANADA	18/04/2008	3	\$67,500	Discovery Grants Program - Individual/	Functional analysis of	
	Université d'Ottawa							Programme de subventions à la	nuclear envelope proteins	
								découverte - individuelles		
Pavel, Lacra	University of Toronto	Electrical and Computer	r Ontario	CANADA	18/04/2008	5	\$102,325	Discovery Grants Program - Individual/	Control algorithms for	
		Engineering						Programme de subventions à la	robust and adaptive	
						_		découverte - individuelles	photonic networks	
Payandeh, Shahram	Simon Fraser University	Engineering Science,	British Columbia/	CANADA	18/04/2008	5	\$110,000	, E	Fundamental investigation	
		School of	Colombie-Britannique					Programme de subventions à la	into shared control	
								découverte - individuelles	methodologies in robotic	
Payette, Serge	Université Laval	Biologie	Québec	CANADA	18/04/2008	5	\$369,375	Discovery Grants Program - Individual/	applications Dynamique	
r ayette, Berge	Chiversite Lavai	Diologic	Quebec	CANADA	10/04/2008	3	\$307,373	Programme de subventions à la	biogéographique de la forê	f
								découverte - individuelles	boréale en fonction des	ι
								decouverte marriadenes	feux et du climat	
Payette, Serge	Université Laval	Biologie	Québec	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Northern	Dynamique	
, ,		Ü	•					Research Supplement/ Porgramme de	biogéographique de la	
								subventions à la découverte - supplément	forêet boréale en fonction	
								en recherche nordique	des feux et du climat	
Peak, Derek	University of Saskatchewan	Soil Science	Saskatchewan	CANADA	18/04/2008	5	\$115,000	Discovery Grants Program - Individual/	Development of novel	
								Programme de subventions à la	molecular-scale methods	
								découverte - individuelles	for the study of oxyanion	
				G.137.15.1	40/04/2000				environmental chemistry	
Pearce, Trevor	Carleton University	Systems and Computer	Ontario	CANADA	18/04/2008	3	\$45,000	Discovery Grants Program - Individual/	V-Sim framework and	
		Engineering						Programme de subventions à la	methodology	
Pearsall, David	McGill University	Kinesiology and	Ouébec	CANADA	16/05/2008	5	\$521,720	découverte - individuelles Collaborative Research and Development	Machanias of ica hadren	
i caisali, Daviu	Medili Ulliversity	Physical Education	Quedec	CANADA	10/03/2008	3	\$321,720	Grants/ Subventions de recherche et	equipment	
		i nysicai Education						développement coopérative	сушринени	
								developpement cooperative		





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Pearson, Matthew	TRIUMF	Science Division	British Columbia/	CANADA	16/05/2008	3	\$290,000	Subatomic Physics Envelope - Project/	Laser spectroscopy on	
			Colombie-Britannique					Enveloppe de physique subatomique - projet	exotic nuclei	
Pedras, Soledade	University of Saskatchewan	Chemistry	Saskatchewan	CANADA	18/04/2008	5	\$350,000	Discovery Grants Program - Individual/	Chemistry of plant-	
								Programme de subventions à la découverte - individuelles	pathogen interactions	
Pedrycz, Witold	University of Alberta	Electrical and Computer	Alberta	CANADA	18/04/2008	5	\$151,050	Discovery Grants Program - Individual/	Distributed and	
		Engineering						Programme de subventions à la	collaborative fuzzy	
						_		découverte - individuelles	modeling	
Pei, Jian	Simon Fraser University	Computing Science	British Columbia/	CANADA	18/04/2008	5	\$160,000	Discovery Grants Program - Individual/	Analyzing and Mining	
			Colombie-Britannique					Programme de subventions à la	Large Uncertain Data Sets:	
Deinie Deminskenne die Demile	II.	Chaminal Englishmen	Outouis	CANADA	22/04/2000	2	£42 000	découverte - individuelles	models, methods and	
Peiris, Baminahennadige Ramila	University of Waterloo	Chemical Engineering	Ontario	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Development of an on- line fluorescence-based	
								d etudes superieures D	sensor to monitor natural	
									organic membrane foulants	
									for drinking water	
Pelc, Andrzej	Université du Québec en	Informatique et	Québec	CANADA	18/04/2008	5	\$200,000	Discovery Grants Program - Individual/	Network algorithms	
,	Outaouais	d'ingénierie						Programme de subventions à la	processing unreliable or	
		Ü						découverte - individuelles	incomplete information	
Pellerin, Christian	Université de Montréal	Chimie	Québec	CANADA	18/04/2008	2	\$70,000	Discovery Grants Program - Individual/	Spectroscopic investigation	
								Programme de subventions à la	of polymers and self-	
	_							découverte - individuelles	assembled materials	
Pelletier, Dominique	École Polytechnique de	Génie mécanique	Québec	CANADA	18/04/2008	5	\$243,750	Discovery Grants Program - Individual/	Adaptive FEM for design	
	Montréal							Programme de subventions à la	and control of complex	
								découverte - individuelles	flows using sensitivity	
Dollation Laurance	University of Toronto	Malagular Caratias	Omtonio	CANADA	18/04/2008	5	¢160,000	Discovery Create Drogram - Individual/	equation methods Role of the FAM29A in	
Pelletier, Laurence	University of Toronto	Molecular Genetics	Ontario	CANADA	18/04/2008	3	\$160,000	Discovery Grants Program - Individual/ Programme de subventions à la	mitotic spindle assembly.	
								découverte - individuelles	intotic spinale assembly.	
Pelletier, Sylvain	Université Laval	Génie des mines,	Québec	CANADA	18/04/2008	3	\$60,630	Discovery Grants Program - Individual/	Programme d'étude sur la	
renetier, Syrvani	Oniversite Euvar	métallurgie et matériaux		CHIMIDH	10/04/2000	3	\$00,050	Programme de subventions à la	mise en forme par	
								découverte - individuelles	compaction de	
									formulations de poudres à	
Pellis, Sergio	University of Lethbridge	Psychology and	Alberta	CANADA	18/04/2008	5	\$215,680	Discovery Grants Program - Individual/	Competing to cooperate:	
		Neuroscience						Programme de subventions à la	developing a social brain	
								découverte - individuelles		
Pelton, Robert	McMaster University	Chemical Engineering	Ontario	CANADA	18/04/2008	4	\$323,660	Collaborative Research and Development	2	
								Grants/ Subventions de recherche et	advanced paper structures	
					40/04/00	_	****	développement coopérative		
Pen, Ue-Li	University of Toronto	Cdn Inst. for	Ontario	CANADA	18/04/2008	5	\$220,875	Discovery Grants Program - Individual/	Large cosmological	
		Theoretical Astrophys						Programme de subventions à la	datasets	
								découverte - individuelles		





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Peng, Jianan	Acadia University	Mathematics and Statistics	Nova Scotia/ Nouvelle- Écosse	- CANADA	18/04/2008	5	\$70,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Order restricted statistical inference and its applications	
Peng, Qian	Concordia University	Building, Civil and Environmental Engineering	Québec	CANADA	23/04/2008	2	\$30,000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Improving Unicel Architectural Corp's vision control advanced fenestration product by incorporating a new light redirection design while reducing window thickness	
Peng, Yingwei	Queen's University	Community Health and Epidemiology	Ontario	CANADA	18/04/2008	5	\$80,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Statistical methodologies for survival data with possible correlated surviva times or a possible	
Penin, Alexander	University of Alberta	Physics	Alberta	CANADA	18/04/2008	3	\$120,000	Subatomic Physics Envelope - Individual/ Enveloppe de physique subatomique - individuelles	High precision calculation in quantum field theory	
Penner, Orion	University of Calgary	Physics and Astronomy	Alberta	CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Analysis and modeling of empirical Protein-Protein Interaction Networks	
Pereira, Jennifer	McGill University	Mechanical Engineering	g Québec	CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	An experimental investigation of active control of an oscillating wing tip vortex	
Perepichka, Dmitrii	McGill University	Chemistry	Québec	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	pi-functional organic materials for molecular and nanoelectronics	1
Perepichka, Dmitrii	McGill University	Chemistry	Québec	CANADA	18/04/2008	5	\$285,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	pi-functional organic materials for molecular and nanoelectronics	i
Perera, Nandana	University of Guelph	Engineering, School of	Ontario	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Modelling of chlorides in the environment due to road salt application	
Perovic, Doug	University of Toronto	Materials Science and Engineering	Ontario	CANADA	18/04/2008	5	\$170,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Structure/property relationships in advanced materials for electronics and photonics	
Perron, Alexandre	Institut national de la recherche scientifique	Centre Énergie, Matériaux et Télécommunication - Montréal	Québec	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Étude et développement d'antennes diélectriques actives en ondes millimétriques pour les applications en radiolocalisation	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Perron, François	Université de Montréal	Mathématiques et de statistique	Québec	CANADA	18/04/2008	5	\$115,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Bayesian nonparametric estimation, MCMC and decision theory	
Persaud, Anurani	York University	Biology	Ontario	CANADA	28/05/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses postdoctorales	DOC effects on higher tropic levels of freshwater foodwebs	
Peslherbe, Gilles	Concordia University	Chemistry and Biochemistry	Québec	CANADA	18/04/2008	5	\$325,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Theoretical studies of molecular interactions, chemical reactions and spectroscopy	
Peters, Michel	Université Laval	Chimie	Québec	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Dynamique des électrons corrélés en champs laser intense	
Peterson, Ronald	Queen's University	Geological Engineering		CANADA	18/04/2008	5	\$115,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Mineralogical studies of mine waste	
Petric, Anthony	McMaster University	Materials Science and Engineering	Ontario	CANADA	18/04/2008	5	\$158,800	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Equilibration and degradation of materials in energy systems	
Petticrew, Ellen	University of Northern British Columbia	Geography	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$110,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Fine sediment and organic matter interactions: bio- physical effects of aggregated sediments on streams	
Pexman, Penny	University of Calgary	Psychology	Alberta	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	The dynamics of semantic processing	
Pexman, Penny	University of Calgary	Psychology	Alberta	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	The dynamics of semantic processing	
Pharoah, John	Queen's University	Mechanical and Materials Engineering	Ontario	CANADA	18/04/2008	5	\$98,750	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Investigating water transport in polymer electrolyte fuel cells	
Pick, Frances	University of Ottawa/ Université d'Ottawa	Biology	Ontario	CANADA	18/04/2008	5	\$201,925	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Drivers of algal composition and cyanotoxins in rivers and	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Pidgen, Keri	Lakehead University	Biology	Ontario	CANADA	11/06/2008	2	\$30,000	Industrial Postgraduate Scholarships/	Effects of clearcutting with	
								Bourses d'études supérieures en milieu	prescribed fire on species	
								industriel	composition and diversity	
									of understory vegetation in	
									15 to 30 year old planted	
									jack pine (Pinus banksiana	
									Lamb) stands in	
			0.00	G.37. D.	4.510.518.000		***		Northwestern Ontario	
Pienitz, Reinhard	Université Laval	Géographie	Québec	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator	Impacts of climatic change	
								Supplements/ Programme de subventions		
								à la découverte - supplément	on aquatic ecosystems	
			0.00	G.37. D.	40/04/8000	_	****	d'accélération		
Pienitz, Reinhard	Université Laval	Géographie	Québec	CANADA	18/04/2008	5	\$210,000	Discovery Grants Program - Individual/	Impacts of climatic change	
								Programme de subventions à la	and environmental stress	
Dissite Dainhand	II. ii4 Il	C ( li -	0-4	CANADA	18/04/2008	5	eco 000	découverte - individuelles	on aquatic ecosystems	
Pienitz, Reinhard	Université Laval	Géographie	Québec	CANADA	18/04/2008	3	\$60,000	Discovery Grants Program - Northern	Impacts of climatic change and environmental stress	
								Research Supplement/ Porgramme de		
								subventions à la découverte - supplément en recherche nordique	on northern lakes and ponds	
Pierce, David	University of Alberta	Sociology	Alberta	CANADA	18/04/2008	5	\$82,180	Discovery Grants Program - Group/	Associative conditioning	
rieice, David	Oniversity of Alberta	Sociology	Alberta	CANADA	16/04/2006	3	\$62,160	Programme de subventions à la	by wheel running under	
								découverte - équipe	conditions of food	
								decouverte - equipe	restriction	
Pierre, Roger	Université Laval	Mathématiques et	Québec	CANADA	18/04/2008	3	\$36,999	Discovery Grants Program - Individual/	Méthodes numériques pour	
Tierre, Roger	Chiversite Lavar	statistique	Quebec	CHIMIDI	10/04/2000	3	\$50,777	Programme de subventions à la	les EDP	
		sunstique						découverte - individuelles	ics EB1	
Piers, Warren	University of Calgary	Chemistry	Alberta	CANADA	18/04/2008	5	\$625,000	Discovery Grants Program - Individual/	Transition metal catalysis	
,							**,***	Programme de subventions à la	for bond activation	
								découverte - individuelles		
Pignolet, Alain	Institut national de la recherche	Centre Énergie,	Québec	CANADA	18/04/2008	5	\$174,455	Discovery Grants Program - Individual/	Epitaxial growth,	
	scientifique	Matériaux et					ŕ	Programme de subventions à la	nanostructuring and	
		Télécommunications						découverte - individuelles	nanoscale characterization	
		(ÉMT) Varennes							of advanced oxides	
Pike, David	Memorial University of	Mathematics and	Newfoundland and	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Individual/	Combinatorial algorithms,	
	Newfoundland	Statistics	Labrador/ Terre-Neuve-	-				Programme de subventions à la	structures and applications	
			et-Labrador					découverte - individuelles		
Pilkey, Keith	Queen's University	Mechanical and	Ontario	CANADA	18/04/2008	5	\$132,500	, .	Using 3D micro-computed	
		Materials Engineering						Programme de subventions à la	tomography to investigate	
								découverte - individuelles	structure-property	
									relationships in	
									heterogenous materials	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Pillay, Pragasen	Concordia University	Electrical and Computer	r Québec	CANADA	16/06/2008	3	\$120,000		Energy efficiency and	
		Engineering						Supplements/ Programme de subventions	renewable energy	
								à la découverte - supplément		
D'II D	C FILE Y	El .: 1 10	0. //	CANADA	10/04/2000	_	Φ10 <i>C</i> (50	d'accélération	E CC : 1	
Pillay, Pragasen	Concordia University	Electrical and Computer	r Quebec	CANADA	18/04/2008	5	\$196,650	Discovery Grants Program - Individual/ Programme de subventions à la	Energy efficiency and renewable energy	
		Engineering						découverte - individuelles	renewable energy	
Pina, Freddy	University of British Columbia	Civil Engineering	British Columbia/	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Improving the decision-	
, <del></del> ,		21111 = 1181111111118	Colombie-Britannique				+ ·=,· · ·	d'études supérieures D	making on seismic retrofit	
			1					•	of building structures in	
Pinault, Lauren	Brock University	Biological Sciences	Ontario	CANADA	14/05/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Suitability of breeding	
								d'études supérieures D	grounds for mosquitos	
									along an altitudinal	
Die den Tenden	Delle conic III in mite	D:-1	NI C4:-/NI11-	CANADA	1.4/05/2000	2	£105.000	County Conducts Sales London D/Danner	gradient in the Tropical	
Pinder, Jordan	Dalhousie University	Biology	Nova Scotia/ Nouvelle- Écosse	CANADA	14/05/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Exploring the function of sumoylation and	
			Ecosse					d cludes superieures du Canada D	phosporylation of the yeast	
									plasmid segregation	
									proteins Rep1 and Rep2	
Pineau, Joelle	McGill University	Computer Science,	Québec	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/	Sequential decision-	
		School of						Programme de subventions à la	making under model	
D. 011 .				G.137.1 B.1	40/04/2000			découverte - individuelles	uncertainty	
Pinfold, James	University of Alberta	Physics	Alberta	CANADA	18/04/2008	3	\$717,970	Subatomic Physics Envelope - Major	Center for Particle physics	
								Resources Support Program/ Enveloppe de physique subatomique - programme	group MRS application	
								d'appui aux ressources majeures		
Piret, James	University of British Columbia	Chemical and	British Columbia/	CANADA	16/05/2008	3	\$272,301	Collaborative Health Research Projects/	Engineered advances for	
,	,		Colombie-Britannique					Projets de recherche concertée sur la	clinical applications of	
			•					santé	gene therapy	
Pirmoradi, Fatemeh	University of British Columbia	Mechanical Engineering	-	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Micro-Electro-Mechanical	
			Colombie-Britannique					d'études supérieures D	Systems (MEMS) for	
									controlled, localized, and	
Pisaric, Michael	Carleton University	Geography and	Ontario	CANADA	18/04/2008	5	¢112 000	Discovery Grants Program - Individual/	enhanced drug delivery Paleoecological studies	
i isane, iviichaei	Caricion University	Environmental Studies	Omalio	CANADA	10/04/2008	3	\$113,000	Programme de subventions à la	across northwestern	
		Environmental otaties						découverte - individuelles	Canada	
Pisaric, Michael	Carleton University	Geography and	Ontario	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Northern	Paleoecological studies	
	-	Environmental Studies						Research Supplement/ Porgramme de	across northwestern	
								subventions à la découverte - supplément	Canada (logistical support)	
								en recherche nordique		





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Pither, Jason	University of British Columbia	Okanagan - Biology & Physical Geography	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Understanding diversity pattersn and their relation to fundamental niche differentiation among species	
Pivato, Marcus	Trent University	Mathematics	Ontario	CANADA	18/04/2008	5	\$80,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Emergent defect dynamics in cellular automata	
Piwowar, Joseph	University of Regina	Geography	Saskatchewan	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Creation of an environmental normal for the northern mixedgrass	
Plamondon, Hélène	University of Ottawa/ Université d'Ottawa	Psychology, School of	Ontario	CANADA	18/04/2008	3	\$45,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Brain injury and functional plasticity: physiological and environmental factors involved in reorganization of brain functions	
Plaxton, William	Queen's University	Biology	Ontario	CANADA	18/04/2008	5	\$450,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Molecular, regulatory and functional properties of ke enzymes of plant carbohydrate and phosphate metabolism	<b>V</b>
Plett, Calvin	Carleton University	Electronics	Ontario	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Radio frequency and	
Plett, Calvin	Carleton University	Electronics	Ontario	CANADA	18/04/2008	5	\$131,560	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Radio frequency and broadband circuits	
Plint, Guy	University of Western Ontario	Earth Sciences	Ontario	CANADA	18/04/2008	5	\$260,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Cretaceous clastic systems in Western Canada: inter- regional correlation using bio, chrono, sequence and chemostrat methods	
Plischke, Michael	Simon Fraser University	Physics	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	4	\$97,692	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Theory and simulation of soft matter	
Plucknett, Kevin	Dalhousie University	Process Engineering and Applied Science	Nova Scotia/ Nouvelle Écosse	- CANADA	18/04/2008	3	\$69,300	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Development and characterisation of novel ceramic-metal composites	
Podur, Justin	York University	Environmental Studies, Faculty of	Ontario	CANADA	18/04/2008	3	\$45,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Modeling forest fires and area burned for sustainable forest management	





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Poepping, Tamie	University of Western Ontario	Physics and Astronomy	Ontario	CANADA	18/04/2008	5	\$160,000	Discovery Grants Program - Individual/	Ultrasonic systems	
								Programme de subventions à la	development for flow	
								découverte - individuelles	characterization	
Pohn, Jordan	Queen's University	Chemical Engineering	Ontario	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Theoretical study of high	
								d'études supérieures D	solid conent latexes using	
									compuational fluid	
Poirier, Mario	Université de Sherbrooke	Physique	Québec	CANADA	18/04/2008	5	\$222,430	Discovery Grants Program - Individual/	Magnetism and	
								Programme de subventions à la	superconductivity in	
								découverte - individuelles	strongly correlated system	S
									Magnétisme et	
									supraconductivité dans des	1
Poisson, Eric	University of Guelph	Physics	Ontario	CANADA	18/04/2008	5	\$279,775	Discovery Grants Program - Individual/	systèmes fortement Dynamics of compact	
i oisson, Enc	Oliversity of Guerph	Tilysics	Ontario	CANADA	18/04/2008	3	\$419,113	Programme de subventions à la	binary systems in strong	
								découverte - individuelles	gravitational fields	
Polanyi, John	University of Toronto	Chemistry	Ontario	CANADA	18/04/2008	5	\$250,000		Gerhard Herzberg Gold	
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		J						for Science and Engineering/ Médaille	Medal	
								d'or Gerhard-Herzberg en sciences et en		
								génie du Canada		
Polat, Ali	University of Windsor	Earth Sciences	Ontario	CANADA	18/04/2008	5	\$110,000	Discovery Grants Program - Individual/	Investigation of the	
								Programme de subventions à la	petrogenesis and	
								découverte - individuelles	geodynamics of Archean	
									anorthosite-greenstone	
									associations in the Superio	r
B	XX :	D' 1		CANTARA	22/04/2000		<b>#7</b> 0 000		Province and SW	
Poste, Amanda	University of Waterloo	Biology	Ontario	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse	Trophic transfer and	
								d'études supérieures du Canada D	bioaccumulation of	
									microccystin in freshwater	
Potter, Andrew	University of Saskatchewan	VIDO-Vaccine and	Saskatchewan	CANADA	24/06/2008	5	\$125,000	Discovery Grants Program - Individual/	systems Interactions between	
1 otter, 7 marew	Chiversity of Saskatenewan	Infectious Diseases	Suskatenewan	CHIVIDII	24/00/2000	3	\$123,000	Programme de subventions à la	histophilus somni	
		Organization						découverte - individuelles	(haemophilus somnus) and	
		B							phagocytic cells	
Potter, Michael	University of Calgary	Electrical and Computer	r Alberta	CANADA	18/04/2008	5	\$155,000	Discovery Grants Program - Individual/	Applied computational	
		Engineering						Programme de subventions à la	eletromagnetics	
								découverte - individuelles		
Pottie, Ian	Mount Saint Vincent University	Chemistry and Physics	Nova Scotia/ Nouvelle	- CANADA	18/04/2008	3	\$66,000	Discovery Grants Program - Individual/	Expanding the use of the	
			Écosse					Programme de subventions à la	Henry reaction	
								découverte - individuelles		
Pottinger, Rachel	University of British Columbia	Computer Science	British Columbia/	CANADA	18/04/2008	2	\$41,000	Discovery Grants Program - Individual/	Data management	
			Colombie-Britannique					Programme de subventions à la	techniques for unmanaged	
								découverte - individuelles	data	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Potvin, Pierre	York University	Chemistry	Ontario	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/	Coordination chemistry,	
								Programme de subventions à la	photosensitization and	
								découverte - individuelles	electrochemistry	
Poulin, Eric	Université Laval	Génie électrique et	Québec	CANADA	18/04/2008	5	\$96,650	Discovery Grants Program - Individual/	Utilisation de sous-modèles	S
		génie informatique						Programme de subventions à la	de procédés pour l'analyse	
								découverte - individuelles	et la supervision des	
									performances des systèmes	
	<u> </u>								de commande automatique	
Poulin, Jérôme	École Polytechnique de	Génie physique	Québec	CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse	Guidage d'atomes au	
	Montréal							d'études supérieures du Canada D	travers d'une fibre optique	
						_			creuse microstructurée	
Poulter, Michael	University of Western Ontario	Physiology and	Ontario	CANADA	18/04/2008	5	\$155,300	Discovery Grants Program - Individual/	Structure/function	
		Pharmacology						Programme de subventions à la	relationships in inhibitory	
D 1 1 00		a . a:		GIVI DI	22/04/2000	2	# <b>62</b> 000	découverte - individuelles	neurotransmission	
Pound, Jeffrey	University of Waterloo	Computer Science,	Ontario	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	On supporting descriptive	
		School of						d'études supérieures D	queries for semantic data	
Downsont Downsl	II.	G	Outerie	CANADA	10/04/2000	-	¢125,000	Di	sets	
Poupart, Pascal	University of Waterloo	Computer Science,	Ontario	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/	Prior knowledge elicitation	
		School of						Programme de subventions à la	and policy explanation for	
								découverte - individuelles	decision-theoretic planning and learning	
Pourmohammadi Fallah, Yaser	University of California -	Civil and	California/ Californie	UNITED	25/06/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	New Access Schemes and	
Fourmonammadi Faman, Taser	Berkeley	Environmental	Camonia/ Camonie	STATES/	23/00/2008	2	\$80,000	postdoctorales	Architectures for Ultra	
	Berkeley	Engineering, Dept. of		ÉTATS-UNIS				postdoctorales	High Speed 60GHz Band	
		Engineering, Dept. of		ETATS-UNIS					Wireless Networks	
Powell, Jeff	Freie Universitat Berlin	Physiologische Institut		GERMANY/	14/05/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	Evaluating consumer	
1 owen, Jen	Tiele Oliversität Beriin	i nysiologisene mstitut		ALLEMAGNE		2	\$60,000	postdoctorales	diversity as a predictor of	
				MEELININGINE				postdoctorates	ecosystem stability	
Pramanik, Sandipan	University of Alberta	Electrical and Computer	r Alberta	CANADA	18/04/2008	5	\$117,755	Discovery Grants Program - Individual/	Nanoscale organic	
rumum, sunuipun	oniversity of theoria	Engineering	111001111	0.115.1	10/01/2000		Ψ117,700	Programme de subventions à la	spintronics	
		ziigiii etiii g						découverte - individuelles	Spilla olilos	
Pratt, Derek	Queen's University	Chemistry	Ontario	CANADA	18/04/2008	3	\$147,000	Discovery Grants Program - Individual/	Mechanistic studies of	
,	( I						,	Programme de subventions à la	radical oxidations,	
								découverte - individuelles	antioxidants & enzymes	
Predoi-Cross, Adriana	University of Lethbridge	Physics	Alberta	CANADA	18/04/2008	5	\$132,700	Discovery Grants Program - Individual/	Molecular spectroscopic	
	, .	Ž						Programme de subventions à la	studies for remote sensing	
								découverte - individuelles	of earth and planetary	
									atmospheres	
Preston, John	McMaster University	Engineering Physics	Ontario	CANADA	18/04/2008	3	\$1,364,400	Major Resources Support Program/	Brockhouse institute for	
	-							Programme d'appui aux ressources	materials research	
								majeures		





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Préville-Ratelle, Louis-François	Université du Québec à Montréal	Mathématiques	Québec	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Combinatorial interception of minimal transitive	
									factorizations of permutations into transpositions	
Price, Jonathan	University of Waterloo	Geography	Ontario	CANADA	18/04/2008	5	\$175,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	How does water move in mosses? Liquid and vapour flow in living sphagnum mosses	
Price, Neil	McGill University	Biology	Québec	CANADA	18/04/2008	5	\$329,975	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Copper and iron limitation and interaction in marine diatoms	
Price, Raymond	Queen's University	Geological Sciences and Geological Engineering		CANADA	18/04/2008	3	\$43,362	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Cordilleran tectonics	
Pritchet, Christopher	University of Victoria	Physics and Astronomy	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$392,665	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Supernovae and their host galaxies	
Pritzker, Mark	University of Waterloo	Chemical Engineering	Ontario	CANADA	18/04/2008	5	\$154,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Metal and alloy electrodeposition for nanotechnology and materials science applications	
Proctor, Heather	University of Alberta	Biological Sciences	Alberta	CANADA	18/04/2008	5	\$118,200	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Sexual selection in mites: copulation, conflict and complexity	
Proietti, Eric	Institut national de la recherche scientifique	Centre Énergie, Matériaux et Télécommunication - Montréal	Québec	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Non-noble metal electrocatalysts produced by ball milling for oxygen reduction in polymer electrolyte membrane fuel cells	
Pronk, Dorothea	Dalhousie University	Mathematics and Statistics	Nova Scotia/ Nouvelle- Écosse	- CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Homotopy theory using higher dimensional categories	
Prosser, Scott	University of Toronto	Chemistry	Ontario	CANADA	18/04/2008	5	\$270,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	NMR studies of membranes proteins & macromolecular systems	
Proteau, Luc	Université de Montréal	Kinésiologie	Québec	CANADA	18/04/2008	5	\$139,680	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Processus de correction du mouvement chez l'humain	





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Proulx, Isabelle	Institution  Institut national de la recherche scientifique		Québec	CANADA	14/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Accumulation de métaux chez des animaux biomoniteurs; différences	Comments
Proulx, Jean	Université de Sherbrooke	Génie civil	Québec	CANADA	18/04/2008	5	\$120,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	entre espèces Sécurité sismique des ouvrages de génie civil	
Proulx, Pierre	Université de Sherbrooke	Génie chimique	Québec	CANADA	18/04/2008	5	\$144,350	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Développement et application de modèles mathématiques à la production de nanopoudres par plasma	
Provatas, Nikolas	McMaster University	Materials Science and Engineering	Ontario	CANADA	18/04/2008	5	\$152,645	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Multi-scale modeling of solidification phenomena using the phase-field crystal methodology:	
Provencher, Hélène	École de technologie supérieure	e Génie électrique	Québec	CANADA	11/06/2008	3	\$27,000	Industrial Scholarship in Partnership with the FQRNT- Doctoral/ Bourse industrielle en partenariat avec le FQRNT - Doctorat	Modèle de vieillissement e thermique des systèmes	
Provost, Patrick	Université Laval	Anatomie et physiologie	e Québec	CANADA	18/04/2008	3	\$75,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Elucidation of the Dicer protein interaction network	
Prowse (Turner), Jamie	University of Saskatchewan	Psychology	Saskatchewan	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	The Effects of Normal Aging on Reasoning	
Prud'homme, Robert	Université de Montréal	Chimie	Québec	CANADA	18/04/2008	5	\$450,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Les propriétés des polymères à l'état solide	
Prusinkiewicz, Przemyslaw	University of Calgary	Computer Science	Alberta	CANADA	18/04/2008	5	\$337,500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Computational models of plant development and form	
Pryor, Jennifer Elaine	Carleton University	Systems and Computer Engineering	Ontario	CANADA	14/05/2008	1	\$25,000	Postgraduate Scholarships M/ Bourses d'études supérieures M	Improvements on Branch and Bound Algorithms	
Pullenayegum, Eleanor	McMaster University	Health Sciences, Faculty of	Ontario	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Semi-parametric modelling of longitudinal data when the observation process is neither completely random nor completely	
Purbhoo, Kevin	University of Waterloo	Combinatorics and Optimization	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Combinatorial aspects of algebraic geometry	
Purchase, Craig	Memorial University of Newfoundland	Biology	Newfoundland and Labrador/ Terre-Neuve- et-Labrador	CANADA	18/04/2008	5	\$85,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Intra-specific fish life history variability at multiple scales	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Putz, Gordon	University of Saskatchewan	Civil and Geological	Saskatchewan	CANADA	18/04/2008	3	\$54,000	Discovery Grants Program - Individual/	Utilization of water	
		Engineering						Programme de subventions à la	treatment plant residual	
								découverte - individuelles	solids for demobilization o	f
D C	Coint Mondo Huissonites	Chi-t	Name Castia/Name II.	CANADA	10/04/2000	5	£75.000	Discourse Courts Bossesson Ladicides I/	phosphorus	
Pye, Cory	Saint Mary's University	Chemistry	Nova Scotia/ Nouvelle Écosse	- CANADA	18/04/2008	3	\$75,000	Discovery Grants Program - Individual/ Programme de subventions à la	Theoretical studies of hydration	
			ECOSSE					découverte - individuelles	nyuration	
Pyle, Gregory	Nipissing University	Arts and Science,	Ontario	CANADA	18/04/2008	5	\$88,650	Discovery Grants Program - Individual/	Causes and consequences	
- , - , g ,		Faculty of					400,000	Programme de subventions à la	of metal-impaired	
								découverte - individuelles	chemosensory function in	
									aquatic animals	
Qiu, Xiao	University of Saskatchewan	Food and Bioproduct	Saskatchewan	CANADA	18/04/2008	5	\$130,900	Discovery Grants Program - Individual/	Molecular analysis of the	
		Sciences						Programme de subventions à la	mechanisms underlying the	e
								découverte - individuelles	biosynthesis of very long	
									chain polyunsaturated fatty	7
Outreman Mourica	Hairranaita of Duitiah Columbia	Condon Cobool of	British Columbia/	CANADA	18/04/2008	5	\$260,000	Discourant Counts Descenses Individual/	acids	
Queyranne, Maurice	University of British Columbia	Business	Colombie-Britannique	CANADA	18/04/2008	3	\$260,000	Discovery Grants Program - Individual/ Programme de subventions à la	Discrete optimization models and methods for	
		Dusiness	Colombie-Britannique					découverte - individuelles	operations and supply	
								decouverte marviadenes	chain management	
Quigley, Callum	University of Chicago	Physics	Illinois	UNITED	28/05/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Nongeometric fluxes in	
	, -	•		STATES/				d'études supérieures D	generalized complex	
				ÉTATS-UNIS					geometry	
Quiring, Daniel	University of New Brunswick	Forestry and	New Brunswick/	CANADA	18/04/2008	5	\$152,675	Discovery Grants Program - Individual/	Influence of the host plant	
		Environmental	Nouveau-Brunswick					Programme de subventions à la	on the ecology of forest	
		Management, Faculty of	of					découverte - individuelles	insect herbivores	
Quirk, Amanda	University of Guelph	Chemistry	Ontario	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Atomic force and scanning	r
Quirk, Amanda	Oniversity of Gueiph	Chemistry	Ontario	CANADA	23/04/2008	3	\$05,000	d'études supérieures D	electrochemical	•
								a ctades superiodies 2	microscopy studies on the	
									mechanisms of cellulose	
Quon, Gerald	University of Toronto	Computer Science	Ontario	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Probabilistic inference of	
								d'études supérieures D	ancestral gene expression	
									profiles in the vertibrae	
						_			lineage	
Rabbath, Camille	Concordia University	Mechanical and	Québec	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Robust guidance and	
		Industrial Engineering						Programme de subventions à la	control of aerospace	
								découverte - individuelles	systems under constrained digital implementation	
Racine, David	Université Laval	Médecine	Ouébec	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Processus d'étiquetage lors	
racine, Duriu	Shiveible Euvai		× 44000	C. 11 11 11 11 1	23/01/2000	5	\$05,000	d'études supérieures D	de la potentialisation	
								a contact superior 2	synaptique	
									5 E. J.,	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Radulescu, Matei	University of Ottawa/	Mechanical Engineering		CANADA	18/04/2008	1	\$129,208	Research Tools and Instruments -	A flow visualization	
,	Université d'Ottawa		•				,	Category 1/ Outils et instruments de	facility for hydrogen	
								recherche - catégorie 1	explosion safety research	
Radziszewski, Peter	McGill University	Mechanical Engineering	g Québec	CANADA	18/04/2008	5	\$105,850	Discovery Grants Program - Individual/	Comminution processes -	
	,							Programme de subventions à la	exploring abrasive ore	
								découverte - individuelles	breakage, wear and friction	1
Rafferty, Steven	Trent University	Chemistry	Ontario	CANADA	18/04/2008	5	\$175,000	Discovery Grants Program - Individual/	Structure-function studies	
								Programme de subventions à la	on protein homodimers	
								découverte - individuelles		
Rafiei, Davood	University of Alberta	Computing Science	Alberta	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Time-aware querying of	
								Programme de subventions à la	the web	
								découverte - individuelles		
Ragde, Prabhakar	University of Waterloo	Computer Science,	Ontario	CANADA	18/04/2008	5	\$205,000	Discovery Grants Program - Individual/	Feasible special cases of	
		School of						Programme de subventions à la	computationally difficult	
								découverte - individuelles	problems	
Ragogna, Paul	University of Western Ontario	Chemistry	Ontario	CANADA	18/04/2008	3	\$120,000	Discovery Grants Program - Individual/	Molecules and materials	
								Programme de subventions à la	based on inorganic	
D. 1			N. C. II. I. I.	CANADA	10/04/2000	_	A105 500	découverte - individuelles	elements	
Rahman, Azizur	Memorial University of	Engineering and	Newfoundland and	CANADA	18/04/2008	5	\$197,500	Discovery Grants Program - Individual/	Development of power	
	Newfoundland	Applied Science,	Labrador/ Terre-Neuve	-				Programme de subventions à la	apparatus and advanced	
Daharan Maharan di Mahid	Harianaita a CWI-tanka	Faculty of	et-Labrador	CANADA	11/06/2008	2	£20,000	découverte - individuelles	motor drive systems	
Rahman, Mohammed Nahid	University of Waterloo	Electrical & Computer	Ontario	CANADA	11/06/2008	2	\$30,000	Industrial Postgraduate Scholarships/	The impact of installing distributed generation on	
		Engineering						Bourses d'études supérieures en milieu industriel	the distribution system	
								industriei	protective devices	
Raina, Renata	University of Regina	Chemistry and	Saskatchewan	CANADA	18/04/2008	2	\$37,050	Discovery Grants Program - Individual/	Currently used pesticides	
Kama, Kenata	Oniversity of Regina	Biochemistry	Saskatenewan	CANADA	10/04/2000	2	\$37,030	Programme de subventions à la	(CUPs) in Western	
		Dioenemistry						découverte - individuelles	Canada: sources,	
								decouverte - marvidaenes	atmospheric transport,	
									transformations, and new	
									trace analytical	
Rajapakse, Athula	University of Manitoba	Electrical and Computer	r Manitoba	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/	Protection and control of	
.gr		Engineering					,,	Programme de subventions à la	microgrids	
								découverte - individuelles	S	
Rajapakse, Nimalsiri	University of British Columbia	Mechanical Engineering	British Columbia/	CANADA	18/04/2008	5	\$195,000	Discovery Grants Program - Individual/	Mechanics of nanoscale	
, , , , , , , , , , , , , , , , , , ,	,		Colombie-Britannique					Programme de subventions à la	structures and	
			•					découverte - individuelles	nanocomposites	
Rajcan, Istvan	University of Guelph	Plant Agriculture	Ontario	CANADA	18/04/2008	5	\$130,900	Discovery Grants Program - Individual/	QTL underlying crop	
	_	(Guelph)						Programme de subventions à la	adaptation to mega-	
								découverte - individuelles	environments in soybean	
Rakheja, Subhash	Concordia University	Engineering and	Québec	CANADA	18/04/2008	1	\$35,000	Discovery Grants Program - Individual/	Human responses to	
		Computer Science,						Programme de subventions à la	vibration and vibration	
		Faculty of						découverte - individuelles	control	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Rakoto Ramambason, Dina	Université du Québec à	Sciences appliquées	Québec	CANADA	23/04/2008	3	\$27,000	Industrial Scholarship in Partnership with	Développement d'un	
Sandrine	Chicoutimi							the FQRNT- Doctoral/ Bourse industriell		
								en partenariat avec le FQRNT - Doctorat	pour le démarrage des	
									cuves de Hall-Héroult	
Ramamurthy, Amruthur	Concordia University	Building, Civil and	Québec	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Experimental and	
		Environmental						Programme de subventions à la	numerical study of highly	
		Engineering						découverte - individuelles	curvilinear flows	
Ramanathan, Balaji	University of Prince Edward	Biomedical Sciences	Prince Edward Island/	CANADA	18/04/2008	5	\$150,000	Discovery Grants Program - Individual/	Molecular approaches to	
	Island		Île-du-Prince-Édouard					Programme de subventions à la	identify toll-like receptor	
								découverte - individuelles	(TLR) signaling	
									mechanisms in vaccinia	
									virus specific immunity	
Ramanathan, Sheela	Université de Sherbrooke	Pédiatrie	Québec	CANADA	24/06/2008	2	\$64,000	Discovery Grants Program - Individual/	Pro-survival function of	
								Programme de subventions à la	GIMAP5 in Tcells	
								découverte - individuelles		
Ramnial, Taramatee	Powertech Labs Inc.	Head Office	British Columbia/	CANADA	07/05/2008	2	\$60,000	Industrial R&D Fellowships/ Bourses	On-Line Monitoring of	
			Colombie-Britannique					postdoctorales de R et D industrielle	Transformer Paper	
				a	40/04/2000	_			Decomposition Products	
Rancourt, Denis	University of Ottawa/	Physics	Ontario	CANADA	18/04/2008	5	\$174,455	Discovery Grants Program - Individual/	Reactive environmental Fo	
	Université d'Ottawa							Programme de subventions à la	oxyhydroxide nanoparticle	es
				a	40/04/8000	_		découverte - individuelles		
Rangipour, Bahram	University of New Brunswick	Mathematics and	New Brunswick/	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Hopf algebras of transvers	
		Statistics - Fredericton	Nouveau-Brunswick					Programme de subventions à la	geometries and their hopf	
D : D:		36.1 1	N. G: (N. H.	CANADA	10/04/2000	_	<b>#</b> 60 000	découverte - individuelles	cyclic cohomology	
Ranjan, Pritam	Acadia University	Mathematics and	Nova Scotia/ Nouvelle	- CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Individual/	Design and analysis of	
		Statistics	Écosse					Programme de subventions à la	computer experiments and	_
								découverte - individuelles	multi-stage factorial	
D 1 16 1 11	TI ' CAIL	D: 1: 1E : :	4.11	CANADA	22/04/2000	2	#105 000		experiments	
Rank, Michelle	University of Alberta	Biomedical Engineering	g Alberta	CANADA	23/04/2008	3	\$105,000	1	The role of norepinephrine	2
								d'études supérieures du Canada D	in the recovery of	
									motoneuron excitability	
Bankin Cathonina	Hairransitas of Buitish Columbia	Davide ala ari	Duitish Columbia/	CANADA	19/04/2009	_	¢174 600	Discourse Courts Descenses Individual/	after complete spinal cord	
Rankin, Catharine	University of British Columbia	Psychology	British Columbia/	CANADA	18/04/2008	5	\$174,680	Discovery Grants Program - Individual/	Mechanisms of short term	
			Colombie-Britannique					Programme de subventions à la	habituation in C. elegans	
Barbin Cami	University of Window	Machanical & Mataniala	Outorio	CANADA	18/04/2008	5	¢112.750	découverte - individuelles	Ctudios of sustander thomas	
Rankin, Gary	University of Windsor	Mechanical & Materials	Ontario	CANADA	18/04/2008	3	\$113,750	, .	Studies of unsteady therm	0-
		Engineering						Programme de subventions à la découverte - individuelles	fluid mechanic devices	
Roo Molyika	Harvard University	Computer Science	Magaaahyaatta	UNITED	07/05/2008	3	\$63,000		Onlina maahaniam daaian	
Rao, Malvika	Harvard University	Computer Science	Massachusetts	STATES/	07/03/2008	3	\$05,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Online mechanism design in tolerably manipulable	
				ÉTATS-UNIS				u ciudes superieures D	domains	
Rasuli, Abdol	University of British Columbia	Electrical and Computer	r British Columbia	CANADA	23/04/2008	3	\$45,000	Industrial Postgraduate Scholarships/	Dynamic Modeling and	
Rasuii, Audul	Oniversity of British Columbia	Engineering	Colombie-Britannique	CANADA	23/04/2008	3	\$45,000	Bourses d'études supérieures en milieu	Parameter Identification o	f
		rugincering	Colonioic-Di italilique					industriel	Cable Shovels	1
								mausurei	Caule Shovels	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Raudsepp, Mati	University of British Columbia	Earth and Ocean	British Columbia/	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Application of the Rietveld	
		Sciences	Colombie-Britannique					Programme de subventions à la	method to mineralogy and	
								découverte - individuelles	environmental geology	
Rauk, Arvi	University of Calgary	Chemistry	Alberta	CANADA	18/04/2008	5	\$235,000	, .	Radical generation and	
								Programme de subventions à la	propagation in biological	
D 1 CD1		TNI I I I I	D:::1 G 1 1: /	CANADA	10/04/2000	-	#212 200	découverte - individuelles	systems	
Raussendorf, Robert	University of British Columbia	Physics and Astronomy		CANADA	18/04/2008	5	\$212,300	, ,	Fault-tolerant quantum	
			Colombie-Britannique					Programme de subventions à la	computation in realistic	
Dantia Milla	Hairrangité du Orrébas à	Caianaaa fandamantalaa	Outhor	CANADA	19/04/2009	5	¢100 000	découverte - individuelles	physical scenarios The role of dissolved	
Rautio, Milla	Université du Québec à Chicoutimi	Sciences fondamentales	Quebec	CANADA	18/04/2008	3	\$100,000	Discovery Grants Program - Individual/ Programme de subventions à la	organic carbon in lake food	1
	Cincoutiiii							découverte - individuelles	webs	1
Ray, Srimanta	University of Windsor	Civil and	Ontario	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse		
Ray, Sililanta	Offiversity of Willuson	Environmental	Olitario	CANADA	23/04/2008	2	\$70,000	d'études supérieures du Canada D	nanocatalyst system for	
		Engineering						d ctades superiories da Canada D	enhanced photocatalytic	
		Engineering							degradation of toxic	
									contaminants in industrial	
									effluents	
Reale, Denis	Université du Québec à	Sciences biologiques	Québec	CANADA	18/04/2008	5	\$140,000	Discovery Grants Program - Individual/	The evolutionary ecology	
	Montréal	0 1					,	Programme de subventions à la	of personality	
								découverte - individuelles		
Reardon, Eric	University of Waterloo	Earth Sciences	Ontario	CANADA	18/04/2008	5	\$180,000	Discovery Grants Program - Individual/	Developing a passive	
								Programme de subventions à la	fluoride removal system fo	r
								découverte - individuelles	wastewaters and hydrogen	
									reactivity in palladized	
									mesoporous materials	
									added to zero-valent iron	
Rechka, Sanae	Université de Sherbrooke	Génie électrique et	Québec	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Amélioration de la	
		génie informatique						d'études supérieures D	sensibilité des scanners de	
									Tomographie d'emissions	
									par positrons (TEP) par	
									intégration des photons à	
Daddy Dala	Hairrangita of Ontonio Instituto	Encineening and	Omtonio	CANADA	19/04/2009	E	¢110.700	Discourse Courts Decourse Individual/	faible énergie.	
Reddy, Bale	University of Ontario Institute	Engineering and	Ontario	CANADA	18/04/2008	5	\$110,700	Discovery Grants Program - Individual/ Programme de subventions à la	Advanced biomass, natural	
	of Technology	Applied Science, Faculty of						découverte - individuelles	gas and coal based energy systems for reduced	
		racuity of						decouverte - individuelles	greenhouse gas emissions	
									with carbon dioxide	
									capture and storage	
Reekie, Edward	Acadia University	Biology	Nova Scotia/ Nouvelle	- CANADA	18/04/2008	5	\$180,900	Discovery Grants Program - Individual/	Predicting plant response	
resource, Landia	readia Chiversity	2.01063	Écosse	<i>21</i> 11 11 11 11 11	10,04,2000	3	Ψ100,700	Programme de subventions à la	to rising atmospheric	
			100350					découverte - individuelles	carbon dioxide	
								decouverte - marviduenes	caroon aloxide	





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Rees, Andrew	University of New Brunswick	Biology (Fredericton)	New Brunswick/ Nouveau-Brunswick	CANADA	14/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	A chironomid-based transfer function to reconstruct the	
Regan, Sharon	Queen's University	Biology	Ontario	CANADA	24/06/2008	1	\$30,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Molecular regulation of tree growth and development	
Regmi, Prajwal	University of Alberta	Agricultural, Food and Nutritional Science	Alberta	CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	The role of starch chemistry in kinetics of nutrient absorption and intestinal health in swine	
Regnault, Timothy	University of Western Ontario	Physiology and Pharmacology	Ontario	CANADA	18/04/2008	3	\$78,600	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Fetal endotoxin exposure and regulation of amino acid supply	
Rehak, Renata	University of Calgary	Clinical Neurosciences	Alberta	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Annexin III interaction with T-type calcium channels and its role in cell	
Rehan, Sandra	Brock University	Biological Sciences	Ontario	CANADA	14/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Social origin and diversification of small carpenter bees	
Rehmann, Lars	University of Manchester	Manchester Interdisciplinary Biocentre (MIB)		UNITED KINGDOM/ ROYAUME-	07/05/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses postdoctorales	Chewing Gum Removal from Pavements Using Enzymes in Ionic Liquids	
Rei, Walter	Université du Québec à Montréal	Management et technologie	Québec	CANADA	18/04/2008	5	\$85,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Stochastic optimization methods for transportation and network design problems	
Reichel, Miriam	University of Alberta	Biological Sciences	Alberta	CANADA	14/05/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Paleoecology of dinosaurs from the upper cretaceous of Alberta and Mongolia inferred through stable isotopes and trace elements	
Reid, Michael	University of Toronto	Anthropology (Toronto	) Ontario	CANADA	14/05/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Cross-Species Transmission of Southeast Asain Plasmodia	
Reid, Stephen	University of Toronto	Biological Sciences (Scarborough)	Ontario	CANADA	18/04/2008	5	\$175,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Control of breathing in vertebrates: effects of chronic respiratory challenges and modulation of discontinuous breathing	
Reilly, Norman	Simon Fraser University	Mathematics	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Varieties and pseudovarieties of semigroups	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Reimer, Kerry	University of Northern British	Chemistry	British Columbia/	CANADA	18/04/2008	2	\$40,000	Discovery Grants Program - Individual/	Chemical synthesis of	Comments
	Columbia		Colombie-Britannique					Programme de subventions à la	oligosaccharides of plant	
								découverte - individuelles	cell wall origin	
Reimer, Raylene	University of Calgary	Kinesiology, Faculty of	Alberta	CANADA	18/04/2008	1	\$32,500	Discovery Grants Program - Individual/	Influence of nutrients on	
								Programme de subventions à la	developmental	
D : 1		6 1 15 1		CINARA	10/04/2000		# <b>2</b> 0.000	découverte - individuelles	programming of	
Reinhardt, Eduard	McMaster University	Geography and Earth	Ontario	CANADA	18/04/2008	1	\$30,000	Discovery Grants Program - Individual/	Foraminifera and	
		Sciences, School of						Programme de subventions à la découverte - individuelles	thecamoebians as environmental proxies for	
								decouverte - marvidueries	anchialine caves	
Reisz, Robert	University of Toronto	Biology, UTM	Ontario	CANADA	18/04/2008	5	\$395,000	Discovery Grants Program - Individual/	Evolution of paleozoic	
10152, 100011	Chiversity of Toronto	Biology, CTM	Ontario	CHUIDH	10/01/2000	J	Ψ575,000	Programme de subventions à la	terrestrial vertebrates:	
								découverte - individuelles	patterns of diversification	
									and dispersal	
Rekleitis, Ioannis	McGill University	Computer Science,	Québec	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Enabling robotic autonomy	,
		School of						Programme de subventions à la	in challenging	
								découverte - individuelles	environments; an	
									algorithmic approach	
Remillard, Bruno	HEC Montréal	Méthodes quantitatives	Québec	CANADA	18/04/2008	5	\$175,000	Discovery Grants Program - Individual/	Tests based on empirical	
		de gestion, Service de						Programme de subventions à la	processes	
		l'enseignement des						découverte - individuelles		
Renaud, Jacques	Université Laval	Opérations et systèmes	Québec	CANADA	18/04/2008	5	\$110,000	Discovery Grants Program - Individual/	Optimisation synchronisée	
•		de décision						Programme de subventions à la	des opérations de transport	
								découverte - individuelles	et d'entreposage dans les	
									centres de distribution sous	;
									contraintes de calendriers	
					10/01/2000	_	****		de demande	
Renaut, Robin	University of Saskatchewan	Geological Sciences	Saskatchewan	CANADA	18/04/2008	5	\$200,000	Discovery Grants Program - Individual/	Hydrothermal processes in	
								Programme de subventions à la	continental rifts and	_
								découverte - individuelles	lacustrine basins: their role in sedimentation and	•
									paleoenvironmental	
									significance	
Renaut, Sébastien	Université Laval	Biologie	Québec	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Base génomique et	
,		C	`					d'études supérieures D	architecture génétique de	
								-	l'isolement reproducteur et	
									de la divergence adaptive	
									chez le grand corégone	
						_			(Salmonidae).	
Rendall, Drew	University of Lethbridge	Psychology and	Alberta	CANADA	18/04/2008	5	\$162,180	Discovery Grants Program - Individual/	Indexical and	
		Neuroscience						Programme de subventions à la	representational properties	
								découverte - individuelles	of human and animal	
									communication	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Rey, Alejandro	McGill University	Chemical Engineering	Québec	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator	Computational modeling of	•
								Supplements/ Programme de subventions	*	
								à la découverte - supplément	biological materials and	
								d'accélération	processes	
Rey, Alejandro	McGill University	Chemical Engineering	Québec	CANADA	18/04/2008	5	\$210,000	Discovery Grants Program - Individual/	Computational modeling of	•
								Programme de subventions à la	functional, structural and	
								découverte - individuelles	biological materials and	
						_			processes	
Reyes Moreno, Carlos	Université du Québec à Trois-	Chimie-biologie	Québec	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/	Studies of macrophage	
	Rivières							Programme de subventions à la	behavior changes in	
								découverte - individuelles	response to pregnancy-	
		a		G.137.15.1		_	***		associates factors	
Rezania, Babak	University of British Columbia	Civil Engineering	British Columbia/	CANADA	23/04/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	Implementing Anaerobic	
			Colombie-Britannique					postdoctorales	Ammonium Oxidation	
									(Annamox) in a novel	
									anaerobic submerged	
									membrane bioreactor for	
									treatment of high ammonia	
Rheault, Mark	University of British Columbia	Okanagan Iming V	British Columbia/	CANADA	18/04/2008	5	\$158,750	Discovery Grants Program - Individual/	wastewater. Molecular physiology of	
Kneauit, Mark	Offiversity of British Columbia	Barber School of Arts &		CANADA	16/04/2006	3	\$136,730	Programme de subventions à la	organic cation and metals	
		Sciences	Colonible-Britannique					découverte - individuelles	excretion in insects	
Richard, Denis	Université Laval	Anatomie et physiologie	- Ouébec	CANADA	18/04/2008	5	\$150,000	Discovery Grants Program - Individual/	Function of uncoupling	
Richard, Dellis	omversite Lavar	rmatonne et physiologie	Quebec	CHIMIDI	10/04/2000	3	\$150,000	Programme de subventions à la	protein 2 in the brain	
								découverte - individuelles	protein 2 in the brain	
Richard, François	Université Laval	Sciences animales	Ouébec	CANADA	18/04/2008	5	\$125,000		Regulation of oocyte	
Tuonara, Trançois	om vergite zuvur	Serences annuales	Queoco	C. II IB. I	10/01/2000	, and the second	Ψ120,000	Programme de subventions à la	maturation in mammals	
								découverte - individuelles		
Richard, Marc	Université Laval	Génie mécanique	Québec	CANADA	18/04/2008	5	\$130,000	Discovery Grants Program - Individual/	Modélisation des systèmes	
,		1					, ,	Programme de subventions à la	multi-corps flexibles	
								découverte - individuelles		
Richards, Miriam	Brock University	Biological Sciences	Ontario	CANADA	18/04/2008	5	\$128,050	Discovery Grants Program - Individual/	Social evolution in ground	
ŕ	,	· ·					ŕ	Programme de subventions à la	and twig-nesting bees	
								découverte - individuelles		
Richardson, John	University of British Columbia	Forest Sciences Centre	British Columbia/	CANADA	18/04/2008	5	\$98,500	Discovery Grants Program - Individual/	Resource heterogeneity and	
	-		Colombie-Britannique					Programme de subventions à la	the environmental basis of	
			_					découverte - individuelles	productivity in flowing	
									waters	
Richer, François	Université du Québec à	Psychologie	Québec	CANADA	16/05/2008	5	\$120,235	Discovery Grants Program - Group/	Neuropsychology of	
	Montréal							Programme de subventions à la	attention	
								découverte - équipe		
								1 1		





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Riddell, Michael	York University	Kinesiology and Health	Ontario	CANADA	18/04/2008	5	\$175,000	Discovery Grants Program - Individual/	Mechanisms of exercise-	
		Science, School of						Programme de subventions à la	induced alterations in the	
								découverte - individuelles	hypothalamo-pituitary	
									adrenal axis activity	
Riggs, Charles	University of Toronto	Biological Sciences	Ontario	CANADA	18/04/2008	1	\$107,000		Plant growth facility	
		(Scarborough)						Category 1/ Outils et instruments de		
Diller Illeich	M.M. sterr III. in consister	C 1 F 1	Outeria	CANADA	10/04/2000	-	£105.000	recherche - catégorie 1	W:	
Riller, Ulrich	McMaster University	Geography and Earth	Ontario	CANADA	18/04/2008	5	\$105,000	Discovery Grants Program - Individual/	Kinematics of rock	
		Sciences, School of						Programme de subventions à la découverte - individuelles	deformation	
Rink, William	McMaster University	Geography and Earth	Ontario	CANADA	18/04/2008	5	\$147,500		Use of geochronology and	
Kilik, Willialli	Welviaster Offiversity	Sciences, School of	Ontario	CANADA	16/04/2006	3	\$147,300	Programme de subventions à la	geophysical techniques to	
		Sciences, School of						découverte - individuelles	study palaeosealevel,	
								decouverte - marviadenes	archaeology and sea turtle	
									behaviour	
Rioux, David	École Polytechnique de	Génie physique	Québec	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Nanoparticules de matéria	u
,	Montréal	1 3 1					,	d'études supérieures D	semiconducteur produites	
									par ablation laser pour la	
									thérapie photodynamique	
Rivers, Toby	Memorial University of	Earth Sciences	Newfoundland and	CANADA	18/04/2008	5	\$205,000	Discovery Grants Program - Individual/	Tectonics of the Grenville	
	Newfoundland		Labrador/ Terre-Neuve	-				Programme de subventions à la	orogen and micropetrology	y
			et-Labrador					découverte - individuelles	in metamorphic rocks	
Rivkin, Richard	Memorial University of	Ocean Sciences Centre	Newfoundland and	CANADA	18/04/2008	1	\$26,835	Research Tools and Instruments -	Field fluorometer for	
	Newfoundland		Labrador/ Terre-Neuve	-				Category 1/ Outils et instruments de	pigment analysis in aquation	e
			et-Labrador					recherche - catégorie 1	environments	
Roberge, Daniel	University of British Columbia	Physics and Astronomy		CANADA	11/06/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Measurement of Neutrino	
			Colombie-Britannique					d'études supérieures D	Cross-Secctions on Water	
									with the T2K Fine-Grained	d
D. I. D	TI :	ar i i i		CANADA	10/04/2000		#122 200	D: G + D - I I: I I/	Detector	
Roberge, Dominique	University of Ottawa/	Chemical and	Ontario	CANADA	18/04/2008	4	\$123,200	Discovery Grants Program - Individual/	Microreactor technology to	0
	Université d'Ottawa	Biological Engineering						Programme de subventions à la	develop new chemical	
								découverte - individuelles	routes based on highly	
									hazardous and unstable	
Dabidoux Caria	University of Waterloo	Psychology	Ontario	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	reactions Conflict and cognitive	
Robidoux, Serje	University of waterioo	rsychology	Omario	CANADA	23/04/2008	2	\$42,000	d'études supérieures D	control: a role for the	
								d etades superieures D	anterior cingulate cortex ir	,
									reading	1
Robillard, Martin	McGill University	Computer Science,	Québec	CANADA	18/04/2008	2	\$48,600	Discovery Grants Program - Individual/	Evolving software project	
	in the same of the	School of	<b>4</b>		10,0 2000	-	¥.0,000	Programme de subventions à la	knowledge	
								découverte - individuelles		
Robinson, Beren	University of Guelph	Integrative Biology	Ontario	CANADA	18/04/2008	5	\$128,050	Discovery Grants Program - Individual/	Phenotypic evolution in	
,	3 1	5 33					,	Programme de subventions à la	animals: integrating	
								découverte - individuelles	multiple roles of the	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Robinson, Katherine	University of Regina	Psychology	Saskatchewan	CANADA	18/04/2008	2	\$30,000	Discovery Grants Program - Individual/	Children's understanding	
								Programme de subventions à la	and application of the	
								découverte - individuelles	mathematical concepts of	
									inversion and associativity	,
Robinson, Vincent	University of Toronto	Geography, UTM	Ontario	CANADA	18/04/2008	3	\$45,000	Discovery Grants Program - Individual/	Incorporating fuzzy sets in	l
								Programme de subventions à la	spatially explicit ecologica	ıl
								découverte - individuelles	modelling	
Roche, Stéphane	Université Laval	Sciences géomatiques	Québec	CANADA	18/04/2008	5	\$131,500	Discovery Grants Program - Individual/	L'intelligence collective	
								Programme de subventions à la	géospatiale au service du	
	,							découverte - individuelles	génie territorial	
Rochefort, Alain	École Polytechnique de	Génie physique	Québec	CANADA	18/04/2008	5	\$160,000	Discovery Grants Program - Individual/	Design and	
	Montréal							Programme de subventions à la	Characterization of	
								découverte - individuelles	Electroactive	
D. I. C. ( T.	TI : ://T I	DI . 1 .	0. //	CANADA	16/05/2000	-	<b>@1_447_060</b>	I I ( I I I I I I I I I I I I I I I I I	Semiconducting Organic	
Rochefort, Line	Université Laval	Phytologie	Québec	CANADA	16/05/2008	5	\$1,447,069	Industrial Research Chairs/ Professeurs-	NSERC Industrial	1
								chercheurs industriels	Research Chair on Peatlan	a
Rochon, Frédéric	University of Toronto	Mathematics	Ontario	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Individual/	Management Index theory in analysis	
Rochon, Frederic	Offiversity of Toronto	Maniemanes	Olitario	CANADA	16/04/2006	3	\$00,000	Programme de subventions à la	and geometry	
								découverte - individuelles	and geometry	
Rock, Christine	Simon Fraser University	Biological Sciences	British Columbia/	CANADA	23/04/2008	2	\$30,000	Industrial Postgraduate Scholarships/	The impacts of riparian	
Rock, Christine	Simon Traser Chiversity	Diological Sciences	Colombie-Britannique	CHIVIDI	23/04/2000	2	\$50,000	Bourses d'études supérieures en milieu	habitat structure, dam	
			Colombie Britainique					industriel	operations, and nest	
								made in	parasitism on population	
									growth dynamics in the	
									Yellow Warbler	
									(Dendroica petechia)	
Rodd, Helen	University of Toronto	Ecology and	Ontario	CANADA	18/04/2008	5	\$128,050	Discovery Grants Program - Individual/	The role of sensory bias in	
		Evolutionary Biology						Programme de subventions à la	the evolution of mate	
								découverte - individuelles	choice preferences in	
Rodriguez, Marco	Université du Québec à Trois-	Chimie-biologie	Québec	CANADA	18/04/2008	5	\$123,125	Discovery Grants Program - Individual/	Lévy-stable motions as an	
	Rivières							Programme de subventions à la	integrative framework for	
								découverte - individuelles	studying animal	
									movement: field tests with	
Roesler, Roland	University of Calgary	Chemistry	Alberta	CANADA	18/04/2008	5	\$240,000	Discovery Grants Program - Individual/	Design, synthesis and	
								Programme de subventions à la	applications of molecular	
								découverte - individuelles	materials containing main	
						_			group frameworks	_
Rohlf, Katrin	Ryerson University	Mathematics	Ontario	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Individual/	Numerical investigation of	ř
								Programme de subventions à la	the breakdown of	
								découverte - individuelles	continuum descriptions in	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Romilly, Douglas	University of British Columbia	Mechanical Engineering	-	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Holistic structural integrity	
			Colombie-Britannique					Programme de subventions à la	process (HOLSIP) research	
								découverte - individuelles	for hybrid structure	
р. : р. і .	ъ н з н з з	D: 1	N. C .: /N. II	CANADA	11/06/2000	2	000 000	D (1 ( 15 H 1: /D	applications	
Ronconi, Robert	Dalhousie University	Biology	Nova Scotia/ Nouvelle-	- CANADA	11/06/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	High seas exploitation by marine predators: Habitat	
			Écosse					postdoctorales	selection, niche	
									partitioning and migration	
									of pelagic seabirds	
Ronis, David	McGill University	Chemistry	Ouébec	CANADA	18/04/2008	3	\$60,000	Discovery Grants Program - Individual/	Structure and dynamics in	
							****	Programme de subventions à la	complex systems	
								découverte - individuelles	1 2	
Rood, Stewart	University of Lethbridge	Biological Sciences	Alberta	CANADA	18/04/2008	5	\$300,000	Discovery Grants Program - Individual/	Adaptive physiology of	
								Programme de subventions à la	riparian cottonwoods and	
						_		découverte - individuelles	hybrid poplars	
Roorda, Sjoerd	Université de Montréal	Physique	Québec	CANADA	18/04/2008	5	\$274,765	Discovery Grants Program - Individual/	Materials research with ion	
								Programme de subventions à la	beams and x-rays	
Rosales, Jesusa	University of Calgary	Biochemistry and	Alberta	CANADA	18/04/2008	5	\$125,000	découverte - individuelles Discovery Grants Program - Individual/	Interactions between the	
Rosaies, Jesusa	Offiversity of Cargary	Molecular Biology	Alberta	CANADA	18/04/2008	3	\$123,000	Programme de subventions à la	streptococcal inhibitor of	
		Wolceular Blology						découverte - individuelles	complement (sic) protein	
								account marriagement	and its targets in	
Rose, Simon	University of British Columbia	Mathematics	British Columbia/	CANADA	14/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	An application of truncated	
	•		Colombie-Britannique					d'études supérieures D	products to moduli space of	f
									surfaces	
Rosei, Federico	Institut national de la recherche	<b>O</b> ,	Québec	CANADA	16/05/2008	2	\$90,000	Collaborative Research and Development	Functional dielectrics for	
	scientifique	Matériaux et						Grants/ Subventions de recherche et	organic electronic devices	
		Télécommunications						développement coopérative		
Desci Pedesies	To estimate most and the large branch of	(ÉMT) Varennes	On the co	CANADA	10/04/2000	-	¢220.075	Discourse Courte Description Individual/	C	
Rosei, Federico	Institut national de la recherche	Matériaux et	Québec	CANADA	18/04/2008	5	\$239,875	Discovery Grants Program - Individual/ Programme de subventions à la	Growth, processing and characterization of	
	scientifique	Télécommunications						découverte - individuelles	nanostructured materials	
		(ÉMT) Varennes						decouverte - individueries	nanostructured materials	
Rosolowsky, Erik	University of British Columbia	, , , , , , , , , , , , , , , , , , , ,	British Columbia/	CANADA	18/04/2008	4	\$62,592	Discovery Grants Program - Individual/	The origins and evolution	
3,	,	Mathematics, Statistics	Colombie-Britannique					Programme de subventions à la	of molecular clouds	
		and Physics Unit	•					découverte - individuelles		
Ross, Brian	Lakehead University	Faculty of Medicine	Ontario	CANADA	18/04/2008	3	\$60,000	Discovery Grants Program - Individual/	Mechanisms of n-3 fatty	
		(West Campus)						Programme de subventions à la	acid action	
D D' C'	T 20 2 111 1 1 1	G + F T +	0.71	CANADA	10/04/2000	-	Φ115 OCC	découverte - individuelles	т	
Ross, Pierre-Simon	Institut national de la recherche	,	Québec	CANADA	18/04/2008	5	\$115,000	Discovery Grants Program - Individual/	Eruptive processes of maar	-
	scientifique	Environnement (ETE)						Programme de subventions à la découverte - individuelles	diatreme volcanoes and	
								decouverte - marvidueries	kimberlites	





Ross, Stephen   University of New Brunswick   Playsics   New Brunswick   New	Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Ross, Tetjana Dalhousis University Ordinor Rossis Marchine Rossis Chinaversity Ordinor Rossis Marchine Rossis Chinaversity Ordinor Rossis Malerantic Sciences Cooker Rossis Chinaversity Ordinor Rossis Malerantic Sciences Cooker Rossis Chinaversity Ordinor Rossis Chinaversity Rossis	Ross, Stephen	University of New Brunswick	Physics	New Brunswick/	CANADA	18/04/2008	3	\$47,760	Discovery Grants Program - Individual/	Dynamic molecules: large	
Poss   Teljana   Palhousie University   Oceanography   Nova Scotial Notwelle   CANADA   18/04/2008   5   \$100,000   Discovery Grants Program - Individual   Account in the Cocan   Programme de subventions à la découvert - individuelles   Account in the Cocan   Programme de subventions à la découvert - individuelles   Account in the Cocan   Programme de subventions à la découvert - individuelles   Account in the Cocan   Programme de subventions à la découvert - individuelles   Account in the Cocan   Programme de subventions à la découvert - individuelles   Account in the Cocan   Programme de subventions à la découvert - individuelles   Account in the Cocan   Programme de subventions à la découvert - individuelles   Account in the Cocan   Programme de subventions à la découvert - individuelles   Account in the Cocan   Programme de subventions à la découvert - individuelles   Account in the Cocan   Programme de subventions à la découvert - individuelles   Programme de subventions à la découvert - individuelles   Account in the Villator of trait in the Cocan   Programme de subventions à la découvert - individuelles   Programme de subventions à la découvert - in				Nouveau-Brunswick					Programme de subventions à la		
Part									découverte - individuelles	tunnelling, and dynamic	
Rostron, Benjamin Rostron, Ben					G.37.5	40/04/2000	_	****		•	
Part   Control   Part	Ross, Tetjana	Dalhousie University	Oceanography		- CANADA	18/04/2008	5	\$100,000	, .	,	
Routing Regian   University of Alberta   Earth and Atmospheric Reciences   Sciences				Ecosse					S	1 2	
Sciences	Doctor Doniomin	I Individuality of Alborto	Fouth and Atmosphania	A Ileanta	CANADA	10/04/2000	-	¢1.40.000			
Roth, Michael Queen's University of Toronto Roman, Regina University of Mathematics and Solution Regina Wathematics and Politics Reginal Reginal Politics Reginal Reginal Politics Reginal Reg	Rostron, Benjamin	University of Alberta		Alberta	CANADA	18/04/2008	3	\$140,000	, ,		
Mathematics and Statistics   Mathematics and Statistics   Mathematics and Statistics   Statist			Sciences						e e		
Roman, Regina University of Toronto Statistics of Statistics Ontario S									decouverte - marvidaenes		
Roman, Regina University of Toronto Mathematics Roughley, Robert University of Manitoba Roughley, Robert Roughley, Robert University of Manitoba Roughley, Robert Roughley, Robert Roughley, Robert University of Manitoba Roughley, Robert Roughley, Ro	Roth Michael	Oueen's University	Mathematics and	Ontario	CANADA	18/04/2008	5	\$80,000	Discovery Grants Program - Individual/		
Roman, Regina University of Toronto Mathematics Ontario CANADA 18/04/2008 5 575,000 Spocovey Grants Program - Individualles Calcouverte - individuelles Discovery Grants Program - Individualle Calcouverte - individuelles insects of Calcouverte - individuelles of of Calcouverte - ind		2,000.00						400,000	, .		
Roughley, Robert University of Manitoba Entomology Manitoba CANADA 18/04/2008 5 \$83,725   Discovery Grants Program - Individual Programme de subventions à la découverte - individuelles découverte - individuelles of the assembly of COPI-coated vesicles by cro- electron microscopy of COPI-coated vesicles by cro- electron microscopy of Programme de subventions à la découverte - individuelles of the assembly of COPI- coated vesicles by cro- electron microscopy of Programme de subventions à la découverte - individuelles of the assembly of COPI- coated vesicles by cro- electron microscopy of Program - Individual of the assembly of COPI- coated vesicles by cro- electron microscopy of Program - Individuelles of the assembly of COPI- coated vesicles by cro- electron microscopy of Program - Individuelles of the assembly of COPI- coated vesicles by cro- electron microscopy of Program - Individuelles of the assembly of COPI- coated vesicles by cro- electron microscopy of Program - Individuelles of the assembly of COPI- coated vesicles by cro- electron microscopy of Program - Individuelles of the assembly of COPI- coated vesicles by cro- electron microscopy of COPI- coated vesicles by cro- electron microscopy of Program - Individuelles of the assembly of COPI- coated vesicles by cro- electron microscopy of Program - Individuelles of the assembly o									S	r r	
Roughley, Robert University of Manitoba Entomology Manitoba CANADA 18/04/2008 5 83,725 Discovery Grants Program - Individuall's decouverte - individuelles de nacellation of the mechanisms involved in decouverte - individuelles decouverte - individuelles decouverte - individuelles de nacellation of the n	Rotman, Regina	University of Toronto	Mathematics	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	External objects in	
Roughley, Robert University of Manitoba Entomology Manitoba CANADA 18/04/2008 5 S83,725 Discovery Grants Program - Individual Classification, biodiversity and and biogeography of insects individually addicance in the interest individually int									Programme de subventions à la	Riemannian geometry	
Rousseau, Alain  Rousse											
Rouiller, Isabelle  McGill University  McColley   McContre Eau, Terre et En, Terre et Environement (ETE)  McGill University  McContre Eau, Terre et Environement (ETE)  McContre Eau, Terre et Contre Eau, Terre et Environement (ETE)  McContre Eau, Terre et Contre Eau, Terre et Environement (ETE)  McContre Eau, Terre et Environement (E	Roughley, Robert	University of Manitoba	Entomology	Manitoba	CANADA	18/04/2008	5	\$83,725	, ,	,	
Rousseau, Alain  Institut national de la recherche scientifique  Environnement (ETE)  Rousseau, Marc  University of Victoria  Rouvinen-Watt, Kirsti  Rowe, Andrew  University of Victoria  Medill University  Anatomy and Cell Biology  Anatomy and Cell Canada Alainal Anatomy and Canada Alberta  Alberta Canada Is/04/2008 5 \$210,000  Anatomy and Canada Alberta  Canada Is/04/2008 5 \$125,000  Anatomy and Canada Alberta Canada Is/04/2008 5 \$125,000  Anatomy and Canada Alberta Canada Is/04/2008 5 \$125,000  Anatomy and Canada Alberta Canada Is/04/2008 5 \$125,000  Anatomy and Canada Alberta Canada Is/04/2008 5 \$143,750  Anatomy and Counter - individually Anatomy and the Alberta Is/04/2008 5 \$143,750  Anatomy and Counter - individually Anatomy and the Alberta Is/04/2008 5 \$143,750  Anatomy and Counter - individually Anatomy and Alberta Canada Is/04/2008 5 \$143,750  Anatomy and Counter - individually Anatomy and Alberta Canada Is/04/2008 5 \$143,750  Anatomy and Canada Picture - individually Anatomy and Alberta Canada Is/04/2008 5 \$143,750  Anatomy and Canada Picture - individually Anatomy and Alberta Canada Is/04/2008 5 \$143,750  Anatomy and Canada Picture - individually Anatomy and Alberta Canada Is/04/2008 5 \$143,750  Anatomy and Canada Picture - individualy									E	0 0 1 7	
Rousseau, Alain Institut national de la recherche scientifique Environnement (ETE) Value (				0.00	G.37.5	40/04/2000	_	****			
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Rousseau, Alain  Institut national de la recherche scientifique  Environnement (ETE)  Environ									decouverte - individueries	,	
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découverte - individuelles		<b>3</b>	<i>5</i>						, .	C	
				1					découverte - individuelles	- 0	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Rowe, Kerry	Queen's University	Civil Engineering	Ontario	CANADA	18/04/2008	3	\$120,000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Time-dependent	
Rowe, Locke	University of Toronto	Ecology and Evolutionary Biology	Ontario	CANADA	18/04/2008	5	\$275,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Evolution studies of antagonistic coevolution and the life history	
Rowe-Magnus, Dean	University of Toronto	Laboratory Medicine and Pathobiology	Ontario	CANADA	18/04/2008	3	\$63,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Retrieval of functional genes from unculturable microorganisms	
Roy, André	Université de Montréal	Géographie	Québec	CANADA	18/04/2008	5	\$260,000		Flow processes and river dynamics	
Roy, Brian	Brock University	Physical Education & Kinesiology	Ontario	CANADA	18/04/2008	3	\$69,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Skeletal muscle cell volume: a regulator of metabolism	
Roy, Eric	University of Waterloo	Kinesiology	Ontario	CANADA	18/04/2008	5	\$105,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Movement context in the planning and control of action sequences	
Roy, Joannie	McGill University	Parasitology, Institute (Macdonald)	of Québec	CANADA	14/05/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Structural Organization of the Editosome: Biochemical and EM Characterization of the Multi-protein Complex Catalyzing RNA Editing i	
Roy, Kaushik	Concordia University	Computer Science and Software Engineering	Québec	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Iris Recognition: A Reliable and Accurate Solution for Person	
Roy, Marie-France	University of Calgary	Veterinary Medicine, Faculty of	Alberta	CANADA	18/04/2008	2	\$56,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Genetic dissection of the host response to invading pathogens	
Roy, Monica	Université Laval	Médecine	Québec	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Etude du rôle des superoxyde dismutases (SOD) et de leur interaction avec l'oxyde nitrique (NO) dans l'établissement de la	
Roy, Patrice	Université de Sherbrooke	Sciences, Faculté des	Québec	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Formalisation d'actions no déterministes dans un contexte temporel et probabiliste: reconnaissance d'activités pour les patients	on-





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Roy, René	Université du Québec à Montréal	Chimie	Québec	CANADA	18/04/2008	5	\$440,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Synthesis of glycomimetics and gycodendrimers of biological interests	
Roy, Roch	Université de Montréal	Mathématiques et de statistique	Québec	CANADA	18/04/2008	3	\$54,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Time series analysis and modelling	
Roy, Sebastien	Université Laval	Génie électrique et génie informatique	Québec	CANADA	18/04/2008	5	\$135,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Towards cognitive wireless networks	
Roy, Suzanne	Université du Québec à Rimouski	Sciences de la mer de Rimouski, Institut des	Québec	CANADA	18/04/2008	5	\$98,500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Warming and UV-B effects on phytoplankton	3
Roy-Charland, Annie	Laurentian University of Sudbury/ Université	Psychology	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/ Programme de subventions à la	communities in polar seas Eye movements as implicit measures of attention in	
Rozmus, Wojciech	Laurentienne de Sudbury University of Alberta	Physics	Alberta	CANADA	18/04/2008	5	\$238,850	découverte - individuelles Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	addiction High intensity laser plasma interactions	
Rozon, Come	Royal Military College of Canada/ Collège militaire roya du Canada	Electrical and Computer Engineering	r Ontario	CANADA	18/04/2008	5	\$87,710	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Defects simulation and evaluation of nanoelectronic devices	
Ruda, Harry	University of Toronto	Materials Science and Engineering	Ontario	CANADA	18/04/2008	5	\$152,645	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Novel excitonic-engineered nanowire structures	l
Rudner, Adam Daniel	University of Ottawa/ Université d'Ottawa	Biochemistry, Microbiology and Immunology	Ontario	CANADA	18/04/2008	5	\$115,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Structure and dynamics of chromosomal domains	
Rudnicki, Piotr	University of Alberta	Computing Science	Alberta	CANADA	18/04/2008	5	\$80,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Toward a practical, mechanically checkable reasoning environment	
Rudolph, Jochen	York University	Chemistry	Ontario	CANADA	18/04/2008	5	\$160,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Development of stable isotope ratio measurements as a tool for quantitative studies of atmospheric processing of volatile organic compound.	
Ruecker, Norma	University of Calgary	Microbiology and Infectious Diseases	Alberta	CANADA	14/05/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Source tracking faecal contamination in watersheds using	
Ruiz, Chris	TRIUMF	Head Office	British Columbia/ Colombie-Britannique	CANADA	16/05/2008	2	\$53,000	Subatomic Physics Envelope - Project/ Enveloppe de physique subatomique - projet	A new measurement of the 22Na(p,g)23Mg reaction for astrophysics	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Ruks, Tyler	University of British Columbia		British Columbia/ Colombie-Britannique	CANADA	11/06/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Stratigraphic and Paleotectonic Studies of the Middle Paleozoic Sicker Group and Contained VMS Occurences, Vancouver Island, British Columbia,	Comments
Rusch, Leslie	Université Laval	Génie électrique et génie informatique	Québec	CANADA	18/04/2008	5	\$210,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Nonlinear dynamic behaviour in optical data networks: experimentation, modeling and numerical techniques	
Russell, Anthony	University of Lethbridge	Biological Sciences	Alberta	CANADA	18/04/2008	5	\$140,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Structure, function and evolution of small RNAs in unicellular eukaryotes	
Russell, Anthony	University of Calgary	Biological Sciences	Alberta	CANADA	18/04/2008	5	\$200,600	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Evolutionary origins of the gekkotan adhesive system	
Russell, James	University of British Columbia	Earth and Ocean Sciences	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$250,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Transport and eruption of volatile-rich magmas: field, experimental and theoretical studies	
Ryan, Dominic	McGill University	Physics	Québec	CANADA	18/04/2008	5	\$226,790	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Nuclear probes of magnetic order	
Rybicka, Joanna	University of Calgary	Microbiology and Infectious Diseases	Alberta	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	The role of immunoglobulin-like transcript 2 and 4 receptors in immune tolerance to Entamoeba histolytica	
Rytwinski, Trina	Carleton University	Biology	Ontario	CANADA	14/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	The effect of road density on mammal abundance: an intertrophic level study	
Saatcioglu, Murat	University of Ottawa/ Université d'Ottawa	Civil Engineering	Ontario	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Development of seismic	
Saatcioglu, Murat	University of Ottawa/ Université d'Ottawa	Civil Engineering	Ontario	CANADA	18/04/2008	5	\$235,050	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Development of seismic retrofit techniques for reinfored concrete structures	
Sabati, Mohammad	University of Calgary	Electrical and Computer Engineering	Alberta	CANADA	18/04/2008	3	\$45,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	The use of fuzzy logic in magnetic resonance imaging	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Sachdev, Manoj	University of Waterloo	Electrical & Computer Engineering	Ontario	CANADA	16/05/2008	2	\$67,136	Collaborative Research and Development Grants/ Subventions de recherche et	Electro-static discharge protection circuits for nano	-
Sacher, Michael	Concordia University	Biology	Québec	CANADA	18/04/2008	3	\$90,000	développement coopérative Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	metric CMOS technologies Studies on the mechanism of melanosome secretion	
Sadat, Fatiha	Université du Québec à Montréal	Informatique	Québec	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Towards a hybrid approach to cross-language information retrieval	
Saddler, John (Jack)	University of British Columbia	Forestry, Faculty of	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$144,350	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Elucidating the substrate and enzyme factors that control the hydrolysis of lignocellulose	
Sadeghzadeh Milani, Abbas	University of British Columbia	· ·	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$95,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	A multi-scale modeling and identification tool for multi objective design optimization of woven fabrics	
Sadikot, Abbas F	McGill University	Neurology and Neurosurgery	Québec	CANADA	18/04/2008	5	\$158,750	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Novel roles for amino acid neurotransmitters in proliferation of striatal neuronal progenitors	
Safavi-Naieni, Rei	University of Calgary	Computer Science	Alberta	CANADA	18/04/2008	5	\$210,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Authentication and identification for next generation communication systems	
Safi-Harb, Samar	University of Manitoba	Physics and Astronomy	Manitoba	CANADA	18/04/2008	5	\$186,515	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	The Physics of Supernova Remnants	
Sage, Tammy	University of Toronto	Ecology and Evolutionary Biology	Ontario	CANADA	18/04/2008	5	\$135,900	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	The effects of abiotic stress on plant reproductive development	ı
Sahai, Michelle	University of Oxford	Biochemistry		UNITED KINGDOM/ ROYAUME-	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Ligand- Water-Receptor Interactions in Ionotropic Glutamate Receptors	
Saimoto, Shigeo	Queen's University	Mechanical and Materials Engineering	Ontario	CANADA	18/04/2008	3	\$72,180	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Application of dynamic dislocation-defect analysis to materials engineering	
Saint-Amant, Louis	Université de Montréal	Pathologie et biologie cellulaire	Québec	CANADA	18/04/2008	5	\$160,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	practice Genetics and neurobiology of sensory-motor integration	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Salavatipour, Mohammad Reza	University of Alberta	Computing Science	Alberta	CANADA	18/04/2008	5	\$120,000	Discovery Grants Program - Individual/	Approximation algorithms,	
								Programme de subventions à la	approximablity, and	
								découverte - individuelles	algorithmic graph theory	
Salisbury, Shaun	University of Western Ontario	Mechanical and	Ontario	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/	Development of novel	
		Materials Engineering						Programme de subventions à la	actuator systems	
								découverte - individuelles		
Salmasian, Hadi	University of Windsor	Mathematics and	Ontario	CANADA	18/04/2008	5	\$70,000	Discovery Grants Program - Individual/	Singular unitary	
		Statistics						Programme de subventions à la	representation, rank and	
G-1 V-:	O	Committee Coloral of	Outsuis	CANADA	18/04/2008	-	£115.000	découverte - individuelles	theta correspondance	
Salomaa, Kai	Queen's University	Computing, School of	Ontario	CANADA	18/04/2008	5	\$115,000	Discovery Grants Program - Individual/ Programme de subventions à la	Descriptional complexity of finite-state machines	
								découverte - individuelles	of fillite-state machines	
Salvante, Katrina	Simon Fraser University	Biological Sciences	British Columbia/	CANADA	11/06/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	Molecular and endocrine	
Sarvance, Ratina	Simon Traser Chrycistry	Biological Sciences	Colombie-Britannique	CHIMIDH	11/00/2000	2	\$60,000	postdoctorales	regulation of stage-	
			1					F	dependent expression of	
									large lipid transfer protein	
									genes: Vitellogenin and	
									very-high density	
									lipoprotein in Lepidoptera	
Sami, Abdelkhalek	École de technologie supérieure	e Génie mécanique	Québec	CANADA	23/04/2008	3	\$27,000	Industrial Scholarship in Partnership with		
								the FQRNT- Doctoral/ Bourse industrielle	*	
								en partenariat avec le FQRNT - Doctorat		
									polymères PE/nano	
									particules d'oxyde métalliques par extrusion	
Samokhin, Kirill	Brock University	Physics	Ontario	CANADA	18/04/2008	5	\$152,645	Discovery Grants Program - Individual/	Theory of	
, , , , , , , , , , , , , , , , , , ,	Dioch Chiverenty	1 11,0100	O III III I	0.115.1	10,01,2000	J	ψ10 <b>2</b> ,010	Programme de subventions à la	noncentrosymmetric and	
								découverte - individuelles	other unconventional	
									superconductors	
Samson, John	University of Alberta	Physics	Alberta	CANADA	18/04/2008	3	\$60,372	Discovery Grants Program - Individual/	Energy transport in the	
								Programme de subventions à la	auroral ionosphere and	
	,							découverte - individuelles	magnetosphere	
Samson, Réjean	École Polytechnique de	Génie chimique	Québec	CANADA	18/04/2008	5	\$182,850	Discovery Grants Program - Individual/	Improving data quality in	
	Montréal							Programme de subventions à la	LCA- management of data	
Canada I area	Hairmaita af Dairich C. L. Li	Determ	Deidiel Colombia	CANADA	19/04/2000	5	# <b>22</b> 0.000	découverte - individuelles	gap and data consistency	
Samuels, Lacey	University of British Columbia	botany	British Columbia/	CANADA	18/04/2008	5	\$230,900	Discovery Grants Program - Individual/	Cellular mechanisms for	
			Colombie-Britannique					Programme de subventions à la découverte - individuelles	the export of specialized plant cell wall components	
								decouverte - marvidueries	plant cen wan components	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Sanche, Léon	Université de Sherbrooke	Médecine nucléaire et	Québec	CANADA	18/04/2008	5	\$171,000	Discovery Grants Program - Individual/	fundamental investigations	
		radiobiologie						Programme de subventions à la découverte - individuelles	of low energy (0-30 eV)	
								decouverte - individueries	electron induced processes for application to	
									nanolithography, ballistic	
									electronic devices and	
									astrobiology	
Sanctuary, Bryan	McGill University	Chemistry	Québec	CANADA	18/04/2008	3	\$75,000	Discovery Grants Program - Individual/	The two dimensional spin	
								Programme de subventions à la		
								découverte - individuelles		
Sand, Rheanna	University of Alberta	Biological Sciences	Alberta	CANADA	11/06/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Discovery of Novel	
								d'études supérieures D	Voltage-Gated Potassium	
Condonon Vonneth	University of Coloomy	Dialogical Caianaga	A lla auto	CANADA	10/04/2000	5	¢200 000	Discovery Croute Program Individual/	Channel Blockers Genetic studies in enteric	
Sanderson, Kenneth	University of Calgary	Biological Sciences	Alberta	CANADA	18/04/2008	5	\$200,000	Discovery Grants Program - Individual/ Programme de subventions à la	bacteria	
								découverte - individuelles	bacteria	
Sankoff, David	University of Ottawa/	Mathematics and	Ontario	CANADA	18/04/2008	5	\$330,000	Discovery Grants Program - Individual/	Mathematical genomics	
	Université d'Ottawa	Statistics					,,	Programme de subventions à la		
								découverte - individuelles		
Santerre, Paul	University of Toronto	Dentistry, Faculty of	Ontario	CANADA	18/04/2008	5	\$202,100	Discovery Grants Program - Individual/	Polymer synthesis of	
								Programme de subventions à la	biomaterials for restoring	
								découverte - individuelles	hard and soft tissue	
									function in oral-facila	
Santoro, Nicola	Carleton University	Computer Science,	Ontario	CANADA	18/04/2008	5	\$210,000	Discovery Grants Program - Individual/	structures Distributed computing by	
Samoro, Nicora	Carleton University	School of	Olitario	CANADA	18/04/2008	3	\$210,000	Programme de subventions à la	mobile entities	
		School of						découverte - individuelles	moone entities	
Santos, Marcelo	University of New Brunswick	Geodesy and Geomatics	New Brunswick/	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/	Multi-constellation	
,	,	Engineering	Nouveau-Brunswick				. ,	Programme de subventions à la	algorithms for precise	
								découverte - individuelles	GNSS positioning	
Santyr, Giles	University of Western Ontario	Medical Biophysics	Ontario	CANADA	18/04/2008	5	\$185,750	Discovery Grants Program - Individual/	Approaches for	
								Programme de subventions à la	hyperpolarized noble gas	
								découverte - individuelles	magnetic resonance	
Saravanamuttu, Kalaichelvi	McMoston University	Chamiata	Outorio	CANADA	18/04/2008	5	¢175 000	Discovery Grants Program - Individual/	imaging of rodent lungs Nonlinear light propagation	
Saravanamuttu, Kararenervi	McMaster University	Chemistry	Ontario	CANADA	18/04/2008	3	\$175,000	Programme de subventions à la	in photoresponsive systems	
								découverte - individuelles	in photoresponsive systems	•
Sarhan, Fathey	Université du Québec à	Sciences biologiques	Québec	CANADA	18/04/2008	5	\$370,000	Discovery Grants Program - Individual/	Cellular and molecular	
, ,	Montréal		*					Programme de subventions à la	basis of low temperature	
								découverte - individuelles	tolerance in cereals	
Sarkar, Anoop	Simon Fraser University	Computing Science	British Columbia/	CANADA	18/04/2008	5	\$135,000	Discovery Grants Program - Individual/	Semi-supervised learning	
			Colombie-Britannique					Programme de subventions à la	for natural language	
								découverte - individuelles	processing	



Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Sarris, Costas	University of Toronto	Electrical and Computer	r Ontario	CANADA	18/04/2008	5	\$140,000	Discovery Grants Program - Individual/	Multiscale computational	
		Engineering						Programme de subventions à la	electromagnetics	
						_		découverte - individuelles		
Sathiamoorthy, Sarmitha	University of Guelph	Molecular and Cellular	Ontario	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Analysis of gene	
		Biology						d'études supérieures D	expression of mannheimia	
									haemolytica a1 in the	
									natural bovine host during the course of induced	
Satish Shah, Aashish	University of Waterloo	Mechanical Engineering	Ontario	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse	Development of low stress	
Satisti Shan, Aashish	Chiversity of waterioo	and Mechatronics	3 Ontario	CANADA	23/04/2008	2	\$70,000	d'études supérieures du Canada D	thermosonic copper ball	
		and wicenationies						d ctudes superieures du Canada D	bonding process	
Satish, Mysore	Dalhousie University	Civil and Resource	Nova Scotia/ Nouvelle-	CANADA	18/04/2008	5	\$130,000	Discovery Grants Program - Individual/	Modeling of surface water	
2, 2.2.7		Engineering	Écosse				4,	Programme de subventions à la	(stream temperatures) and	
		8 44 8						découverte - individuelles	groundwater systems and	
									experimental study of	
									dynamics of circular water	
									intake structures	
Satyro, Marco	University of Calgary	Chemical and	Alberta	CANADA	18/04/2008	3	\$60,000	Discovery Grants Program - Individual/	Application of ionic liquid	
		Petroleum Engineering						Programme de subventions à la	for natural gas dehydration	1
	4					_		découverte - individuelles	and sweetening	
Saucier, Antoine	École Polytechnique de	Mathématiques et génie	Québec	CANADA	18/04/2008	3	\$36,000	Discovery Grants Program - Individual/	Multiscale methods for	
	Montréal	industriel						Programme de subventions à la	signal processing and	
Sausian Carolina	Université de Charbre else	Amatamia at bialagia	Outhor	CANADA	24/06/2009	_	¢200 505	découverte - individuelles	image synthesis The role of met receptor in	
Saucier, Caroline	Université de Sherbrooke	Anatomie et biologie cellulaire	Québec	CANADA	24/06/2008	5	\$200,505	Discovery Grants Program - Individual/ Programme de subventions à la	morphogenesis and	
		Centulane						découverte - individuelles	renewal of the intestinal	
Saunders, Gary	University of New Brunswick	Biology (Fredericton)	New Brunswick/	CANADA	18/04/2008	5	\$246,250	Discovery Grants Program - Individual/	Molecular systematics &	
suamuers, surj	omversity of New Brunswich	Biology (Frederictori)	Nouveau-Brunswick	0.115.1	10,01,2000	J	ΨΞ .0,220	Programme de subventions à la	biodiversity of marine	
								découverte - individuelles	macroalgae with emphasis	
									on the Canadian flora	
Sauvé, Sébastien	Université de Montréal	Chimie	Québec	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Environmental fate of	
								Programme de subventions à la	emerging contaminants	
								découverte - individuelles		
Savage, Gordon	University of Waterloo	Systems Design	Ontario	CANADA	18/04/2008	5	\$85,000	Discovery Grants Program - Individual/	Modelling and simulation	
		Engineering						Programme de subventions à la	of random path degradation	n
						_		découverte - individuelles	processes	
Savoie, Philippe	Université Laval	Sols & de génie	Québec	CANADA	18/04/2008	5	\$183,750	Discovery Grants Program - Individual/	Monitoring and treatment	
		agroalimentaire						Programme de subventions à la	of harvested forages and	
Savary Eria	University of Western Octorio	Mechanical and	Ontario	CANADA	18/04/2008	5	¢120 750	découverte - individuelles	crop biomass	
Savory, Eric	University of Western Ontario	Mechanical and Materials Engineering	Ontario	CANADA	18/04/2008	3	\$128,750	Discovery Grants Program - Individual/ Programme de subventions à la	Interaction of multiple jets and plumes	
		iviateriais Engineering						découverte - individuelles	and plumes	
								decouverte - marviduelles		





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Sawatzky, George	University of British Columbia	Physics and Astronomy	British Columbia/	CANADA	18/04/2008	5	\$475,000	Discovery Grants Program - Individual/	The electronic structure of	
			Colombie-Britannique					Programme de subventions à la	strongly correlated electron	
						_		découverte - individuelles	systems	
Saxena, Swati	University of Guelph	Human Health and	Ontario	CANADA	23/04/2008	3	\$105,000		Cell surface GLUT4	
	***	Nutritional Sciences		G.137.15.1	4.510.717.000			d'études supérieures du Canada D	activity	
Sayari, Abdelhamid	University of Ottawa/	Chemistry	Ontario	CANADA	16/05/2008	3	\$204,000	Collaborative Health Research Projects/	Novel CO2 adsorbents for	
	Université d'Ottawa							Projets de recherche concertée sur la	anaesthesia delivery	
C: Ab J-II: J	Hariana ita a COttana /	Cli-t	Outouis	CANADA	10/04/2000	-	£420,000	santé	apparatus	
Sayari, Abdelhamid	University of Ottawa/	Chemistry	Ontario	CANADA	18/04/2008	5	\$430,000	Discovery Grants Program - Individual/	Nanostructured materials	
	Université d'Ottawa							Programme de subventions à la	for catalysis, separation	
Scaiano, Juan (Tito)	University of Ottawa/	Chemistry	Ontario	CANADA	18/04/2008	5	\$1,000,000	découverte - individuelles Discovery Grants Program - Individual/	and sensing Applied physical organic	
Scalallo, Juan (1110)	Université d'Ottawa	Chemistry	Olitario	CANADA	18/04/2008	3	\$1,000,000	Programme de subventions à la	chemistry	
	Oliversite d'Ottawa							découverte - individuelles	Chemistry	
Scarratt, Michael	Université Laval	Biologie	Ouébec	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Climate-active gases in	
Scarratt, Wilchael	Chiversite Edvar	Diologic	Quebec	CHIVIDII	10/04/2000	3	\$75,000	Programme de subventions à la	canadian waters:	
								découverte - individuelles	dimethylsufide and nitrous	
								decourate marriagenes	oxide	
Schaeffer, Jonathan	University of Alberta	Computing Science	Alberta	CANADA	18/04/2008	5	\$305,000	Discovery Grants Program - Individual/	General game-playing	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		7 8					, ,	Programme de subventions à la	programs	
								découverte - individuelles	1 0	
Schaper, Frank	Université de Montréal	Chimie	Québec	CANADA	18/04/2008	3	\$111,000	Discovery Grants Program - Individual/	Transition metal reagents	
_								Programme de subventions à la	for organic transformations	
								découverte - individuelles		
Scharer, Jeno	University of Waterloo	Chemical Engineering	Ontario	CANADA	18/04/2008	3	\$60,000	Discovery Grants Program - Individual/	Recombinant protein	
								Programme de subventions à la	bioprocess optimization	
								découverte - individuelles	using emerging expression	
									platforms	
Schellinck, Heather	Dalhousie University	Psychology	Nova Scotia/ Nouvelle	- CANADA	16/05/2008	5	\$75,000	Discovery Grants Program - Individual/	Olfactory cognition in	
			Écosse					Programme de subventions à la	mouse models of human	
0.1:1	77		4.11	CINIADA	10/04/2000	-	#155 000	découverte - individuelles	disease	
Schieber, Andreas	University of Alberta	Agricultural, Food and	Alberta	CANADA	18/04/2008	5	\$155,900	Discovery Grants Program - Individual/	Characterization of	
		Nutritional Science						Programme de subventions à la	polyphenol-protein	
								découverte - individuelles	reactions in model systems and foods	
Schild-Poulter, Caroline	University of Western Ontario	Diochamistry	Ontario	CANADA	18/04/2008	3	\$90,000	Discovery Grants Program - Individual/	Molecular determinants of	
Schild-1 outlet, Caronnie	Oniversity of Western Ontario	Diochemistry	Olitario	CANADA	16/04/2006	3	\$90,000	Programme de subventions à la	ku function in non-	
								découverte - individuelles	homologous end-joining	
								decouverte - marviduenes	and DNA damage signaling	r
									pathways	,
Schincariol, Robert	University of Western Ontario	Earth Sciences	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Thermal plume transport,	
,						-	,	Programme de subventions à la	remediation, and utilization	
								découverte - individuelles	in groundwater	
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Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Schindler, Michael	Laurentian University of	Earth Sciences	Ontario	CANADA	18/04/2008	5	\$120,000	Discovery Grants Program - Individual/	Uptake and release of	Commence
	Sudbury/ Université							Programme de subventions à la	heavy metals by minerals	
	Laurentienne de Sudbury							découverte - individuelles	and rock coatings	
Schiopu-Kratina, Ioana	University of Ottawa/	Mathematics and	Ontario	CANADA	18/04/2008	5	\$50,000	Discovery Grants Program - Individual/	Martingale and	
	Université d'Ottawa	Statistics						Programme de subventions à la	multivariate asymptotic	
0.1: D. 1	H :	GI	0	CANADA	22/04/2000	2	# C2 000	découverte - individuelles	results for analysis of	
Schipper, Derek	University of Ottawa/ Université d'Ottawa	Chemistry	Ontario	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Rapid Fuctionalization of	
Schirrmacher, Ralf	McGill University	Neurology and	Ouébec	CANADA	18/04/2008	3	\$126,150	Discovery Grants Program - Individual/	Azines Targeted	
Schiffinacher, Kan	Wedin University	Neurosurgery	Quebec	CANADA	16/04/2008	3	\$120,130	Programme de subventions à la	radiopharmaceutical	
		redrosurgery						découverte - individuelles	delivery to the brain	
Schlaf, Marcel	University of Guelph	Chemistry	Ontario	CANADA	18/04/2008	5	\$205,000	Discovery Grants Program - Individual/	Homogeneous ionic	
,	r	,					,,	Programme de subventions à la	hydrogenation and	
								découverte - individuelles	hydrogenolysis catalysts	
									for the selective	
									deoxygenation of sugar	
									polyalcohols and lignins	
Schmerk, Crystal	University of Victoria	Biochemistry and	British Columbia/	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Determining the role of the	2
		Microbiology	Colombie-Britannique					d'études supérieures D	francisella pathogenicity	
Calmid Cusama	University of Western Outonic	Amatamas and Call	Outorio	CANADA	19/04/2009	_	¢100 690	Discovery Create Drogram - Individual/	island protein PdpA	
Schmid, Susanne	University of Western Ontario	Anatomy and Cell Biology	Ontario	CANADA	18/04/2008	5	\$109,680	Discovery Grants Program - Individual/ Programme de subventions à la	Cellular and molecular mechanisms underlying	
		Diology						découverte - individuelles	behaviour and learning in	
								decouverte - individuentes	mammals	
Schmidt, Philip	University of Waterloo	Civil & Environmental	Ontario	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse	Quantification of Method-	
r		Engineering					****	d'études supérieures du Canada D	associated Variability in	
								•	Microbial Data:	
									Assessment of Recovery	
									and Estimation of Particle	
Schmitzer, Andreea	Université de Montréal	Chimie	Québec	CANADA	18/04/2008	3	\$105,000	Discovery Grants Program - Individual/	Interlocked molecules in	
								Programme de subventions à la	catalysis and biological	
Calanai dan Danasa Altan	II. iit cTt.	December 1 - 1 - 1 - 1 ITM	Outeria	CANADA	10/04/2000	-	£224 COO	découverte - individuelles	applications	
Schneider, Bruce Alton	University of Toronto	Psychology, UTM	Ontario	CANADA	18/04/2008	5	\$324,680	Discovery Grants Program - Individual/ Programme de subventions à la	Studies in sensory information processing:	
								découverte - individuelles	sensory-cognitive	
								decouverte - individuentes	interactions	
Schneider, Gerald	University of Waterloo	Mechanical Engineering	2 Ontario	CANADA	18/04/2008	5	\$123,750	Discovery Grants Program - Individual/	Computational methods fo	r
		and Mechatronics	<i>y</i>				, -,	Programme de subventions à la	fluid flow, heat transfer,	
								découverte - individuelles	and microfluidics	
Schober, Robert	University of British Columbia	Electrical and Computer	r British Columbia/	CANADA	18/04/2008	3	\$120,000	Discovery Grants Program - Accelerator	High data rate	
		Engineering	Colombie-Britannique					Supplements/ Programme de subventions	communication for future	
								à la découverte - supplément	wireless systems	
								d'accélération		





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Schofield, Jeremy	University of Toronto	Chemistry	Ontario	CANADA	18/04/2008	5	\$310,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Theoretical studies of complex systems	
Schoof, Christian	University of British Columbia	Earth and Ocean Sciences	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Models and observational constraints for fast ice flow and marine ice sheet dynamics	
Schoof, Christian	University of British Columbia	Earth and Ocean Sciences	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$44,400	Discovery Grants Program - Northern Research Supplement/ Porgramme de subventions à la découverte - supplément en recherche nordique	Observational constraints on glacier sliding laws	
Schrader, John	University of British Columbia	Biomedical Research Centre (The)	British Columbia/ Colombie-Britannique	CANADA	16/05/2008	3	\$278,378	Collaborative Health Research Projects/ Projets de recherche concertée sur la santé	Microfluidic technologies for high-throughput monoclonal antibody selection from single cells	
Schriemer, David	University of Calgary	Biochemistry and Molecular Biology	Alberta	CANADA	18/04/2008	2	\$50,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Exploring the utility of mass spectrometric data for enhancing protein structure modeling	
Schroeder, Bianca	University of Toronto	Computer Science	Ontario	CANADA	18/04/2008	5	\$88,500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Understanding and coping with failure at scale	
Schroeder, Dana	University of Manitoba	Botany	Manitoba	CANADA	18/04/2008	5	\$170,900	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	DDB1 complexes in arabidopsis visible and UV light response	
Schulte, Oliver	Simon Fraser University	Computing Science	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$85,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Machine learning for entity relationship databases	-
Schuurmans, Dale	University of Alberta	Computing Science	Alberta	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	e e	
Schuurmans, Dale	University of Alberta	Computing Science	Alberta	CANADA	18/04/2008	5	\$267,500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Learning structure models from complex data: principles and algorithms	
Schwartz, Jean-Louis	Université de Montréal	Physiologie	Québec	CANADA	18/04/2008	5	\$257,795	Discovery Grants Program - Group/ Programme de subventions à la découverte - équipe	Cellular and molecular determinants of biopesticide host-pathogen	
Schwartz, Joshua	Institut national de la recherche scientifique	Centre Énergie, Matériaux et Télécommunication - Montréal	Québec	CANADA	23/04/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses postdoctorales	Static and Dynamic Pulse- Shaping Systems for Ultra- Wideband Communication	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Schweizer, Frank	University of Manitoba	Chemistry	Manitoba	CANADA	18/04/2008	5	\$210,000	Discovery Grants Program - Individual/	Synthetic and structural	Comments
,		,					, ,,,,,,	Programme de subventions à la	studies on hydroxyproline-	
								découverte - individuelles	rich glycopeptides	
Scoates, James	University of British Columbia	Earth and Ocean	British Columbia/	CANADA	18/04/2008	5	\$135,000	Discovery Grants Program - Individual/	Investigating the birth and	
		Sciences	Colombie-Britannique					Programme de subventions à la	death of large igneous	
						_		découverte - individuelles	provinces	
Scotland, Phoebe	University of Texas Health	Pharmacology	Texas	UNITED	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Role of endogenous	
	Science Center at San Antonio			STATES/ ÉTATS-UNIS				d'études supérieures D	prolactin in nociceptive signaling	
Scott, Robert	University of Saskatchewan	Chemistry	Saskatchewan	CANADA	18/04/2008	2	\$64,000	Discovery Grants Program - Individual/	Structural control of	
Scott, Robert	Oniversity of Saskatchewan	Chemistry	Saskatenewan	CANADA	16/04/2008	2	\$04,000	Programme de subventions à la	nanoparticles catalysts and	
								découverte - individuelles	sensors	
Secco, Richard	University of Western Ontario	Earth Sciences	Ontario	CANADA	18/04/2008	5	\$255,000	Discovery Grants Program - Individual/	Experimental earth and	
ŕ	-							Programme de subventions à la	planetary materials	
								découverte - individuelles	sciences at extreme	
									conditions of pressure and	
Seetharaman, Koushik	University of Guelph	Food Science	Ontario	CANADA	18/04/2008	2	\$44,000	Discovery Grants Program - Individual/	Understanding starch	
								Programme de subventions à la	granule architecture and its	
								découverte - individuelles	relationship to starch	
Sefton, Michael	University of Toronto	Chemical Engineering	Ontario	CANADA	18/04/2008	5	\$323,400	Discovery Grants Program - Individual/	functionality Tissue engineering	
Serton, Michael	Oliversity of Totolito	and Applied Chemistry	Ontario	CANADA	18/04/2008	3	\$525,400	Programme de subventions à la	rissuc engineering	
		and rippined Chemistry						découverte - individuelles		
Segal, Dvira	University of Toronto	Chemistry	Ontario	CANADA	18/04/2008	3	\$120,900		Energy flow in nanoscopic	
<b>C</b> ,	-	•						Programme de subventions à la	interfaces and single	
								découverte - individuelles	molecules: from	
									fundamental concepts to	
Segalowitz, Sidney	Brock University	Psychology	Ontario	CANADA	18/04/2008	5	\$134,680	Discovery Grants Program - Individual/	ERP measures of anterior	
								Programme de subventions à la	cingulate cortex activation	
Saca David	I Injuramentary of Alborato	Civil and	A Ile auto	CANADA	16/06/2009	2	¢120.000	découverte - individuelles	Matarial habarrian and ita	
Sego, David	University of Alberta	Civil and Environmental	Alberta	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions		
		Engineering						à la découverte - supplément	resource development	
		Engineering						d'accélération	resource development	
Sego, David	University of Alberta	Civil and	Alberta	CANADA	18/04/2008	5	\$250,000	Discovery Grants Program - Individual/	Material behavior and its	
	-	Environmental						Programme de subventions à la	impact on northern	
		Engineering						découverte - individuelles	resource development	
Seidou, Ousmane	University of Ottawa/	Civil Engineering	Ontario	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Uncertainty analysis and	
	Université d'Ottawa							Programme de subventions à la	detection of structural	
								découverte - individuelles	changes in environmental	
									systems dynamics for a	
									better understanding of climatic and anthropogenic	
									risks	
									113K3	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Seif El-Nasr, Magy	Simon Fraser University	Interactive Arts and	British Columbia/	CANADA	18/04/2008	5	\$85,000	Discovery Grants Program - Individual/	Adaptive cinematic	
		Technology, School of	Colombie-Britannique					Programme de subventions à la	authoring tools for	
		(SIAT)						découverte - individuelles	interactive 3D	
Selvarajah, Esaignani	University of Windsor	Business, Odette School	Ontario	CANADA	18/04/2008	5	\$85,000	Discovery Grants Program - Individual/	Batch scheduling in supply	/
		of						Programme de subventions à la	chains	
						_		découverte - individuelles		_
Semenikhin, Oleg	University of Western Ontario	Chemistry	Ontario	CANADA	18/04/2008	5	\$150,000	, .	Conducting Polymer Base	
								Programme de subventions à la	Materials for Solar Energy	
0 1 11	II	D: 1	0.4.	CANADA	10/04/2000	-	# <b>7</b> 0.000	découverte - individuelles	Conversion	
Semple, John	University of Waterloo	Biology	Ontario	CANADA	18/04/2008	5	\$78,800	Discovery Grants Program - Individual/	Biosystematic studies on	
								Programme de subventions à la	the goldenrod genus	
								découverte - individuelles	solidago and related	
Sen, Arindom	University of Calgary	Chemical and	Alberta	CANADA	18/04/2008	5	\$110,700	Discovery Grants Program - Individual/	astereae Bioprocess development	
Sen, Armuom	Olliversity of Caigary	Petroleum Engineering	Alberta	CANADA	16/04/2006	3	\$110,700	Programme de subventions à la	for the large scale	
		r cuoleum Engineering						découverte - individuelles	production and	
								decouverte marviadenes	differentiation of	
Sen, Arusharka	Concordia University	Mathematics and	Ouébec	CANADA	18/04/2008	5	\$70,000	Discovery Grants Program - Individual/	Cure-rates and shape-	
		Statistics	Ç				4.0,000	Programme de subventions à la	restricted hazard functions	
								découverte - individuelles	under censoring	
Sendova, Kristina Paskova	University of Western Ontario	Statistical and Actuarial	Ontario	CANADA	18/04/2008	5	\$70,000	Discovery Grants Program - Individual/	Alternative ruin theory	
		Sciences						Programme de subventions à la	models:barrier stategies,	
								découverte - individuelles	generalized cramér-	
									lundberg model	
Sennah, Khaled	Ryerson University	Civil Engineering	Ontario	CANADA	18/04/2008	5	\$105,000	Discovery Grants Program - Individual/	Structural design issues for	r
								Programme de subventions à la	integral abutment bridges	
								découverte - individuelles		
Sepehri, Nariman	University of Manitoba	Mechanical and	Manitoba	CANADA	18/04/2008	5	\$135,000	Discovery Grants Program - Individual/	Controller design, analysis	
		Manufacturing						Programme de subventions à la	and diagnosis in fluid	
		Engineering						découverte - individuelles	power actuation systems:	
									challenges in fundamentals	5
Compie Dhillin	McCill University	Chamical Engineering	Outhor	CANADA	19/04/2009	_	¢125 100	Discourse Counts Descense Individual/	and applications	
Servio, Phillip	McGill University	Chemical Engineering	Québec	CANADA	18/04/2008	5	\$125,100	Discovery Grants Program - Individual/	Kinetic, equilibrium and	
								Programme de subventions à la découverte - individuelles	morphology study of gas hydrates systems	
Sesay, Abu-Bakarr	University of Calgary	Electrical and Computer	Alberta	CANADA	18/04/2008	5	\$131,560		Bluetooth-based radio	
Scsay, Abu-Bakari	Oniversity of Cargary	Engineering	Alocita	CANADA	10/04/2000	3	\$151,500	Programme de subventions à la	access with asymmetric	
		Liighteering						découverte - individuelles	processing	
Seyed-Mahmoud, Behnam	University of Lethbridge	Arts and Science,	Alberta	CANADA	16/05/2008	5	\$87,500	Discovery Grants Program - Individual/	Dynamics of the earth and	
,	carretion, or zomertage	Faculty of			10,00,200	, ,	¥07,500	Programme de subventions à la	planetary deep interiors	
								découverte - individuelles	r	
Shadwick, Robert	University of British Columbia	Zoology	British Columbia/	CANADA	18/04/2008	5	\$270,000	Discovery Grants Program - Individual/	Integrative biomechanics	
,	,	0,	Colombie-Britannique				,	Programme de subventions à la	of marine organisms:	
			•					découverte - individuelles	locomotor systems	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Shah Heydari, Shahram	University of Ontario Institute	Business and	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Methods for protection and	
	of Technology	Information						Programme de subventions à la	restoration from large-scale	;
		Technology, Faculty of						découverte - individuelles	failures in	
									telecommunicaton	
Shah, Manoj	University of Calgary	Civil Engineering	Alberta	CANADA	11/06/2008	2	\$28,750	Industrial Postgraduate Scholarships/	Pedestrian safety in	
								Bourses d'études supérieures en milieu	Calgary	
								industriel		
Shaker, Jafar	Carleton University	Electronics	Ontario	CANADA	18/04/2008	5	\$86,650	Discovery Grants Program - Individual/	Development of EBG-	
								Programme de subventions à la	based phased-array mm-	
								découverte - individuelles	wave antennas	
Shallit, Jeffrey	University of Waterloo	Computer Science,	Ontario	CANADA	18/04/2008	5	\$205,000	Discovery Grants Program - Individual/	Descriptional complexity,	
		School of						Programme de subventions à la	combinatorics on words,	
								découverte - individuelles	formal languages and	
al a l	W	NC 111 1	D:::1.01 1::/	CANTARA	22/04/2000	2	0.62.000	D	number theory	
Shames, Stephanie	University of British Columbia	0,	British Columbia/	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Elucidating the function of	
		Immunology	Colombie-Britannique					d'études supérieures D	an Enteropathogenic	
									Escherichia coli type-III	
Chan Canahina	Hairranaiter of Lathbaidea	Vinasiala su and	Alberta	CANADA	18/04/2008	5	\$75,000	Discovery Create Droman. Individual/	secreted effector protein Novel test conditions for	
Shan, Gongbing	University of Lethbridge	Kinesiology and Physical Education	Аібетта	CANADA	18/04/2008	3	\$75,000	Discovery Grants Program - Individual/ Programme de subventions à la		
		Physical Education						découverte - individuelles	examining internal loading as affected by external	
								decouverte - marviduenes	loading factors related to	
									ergonomics equipment	
									design	
Shang, Helen (Huilan)	Laurentian University of	Engineering, School of	Ontario	CANADA	18/04/2008	5	\$120,300	Discovery Grants Program - Individual/	Identification of distributed	
Shang, Helen (Hahan)	Sudbury/ Université	Engineering, sensor or	Ontario	CHAIDH	10/01/2000	J	Ψ120,500	Programme de subventions à la	parameter systems using	
	Laurentienne de Sudbury							découverte - individuelles	subspace methods	
Shang, Wei	University of New Brunswick	Electrical and Computer	New Brunswick/	CANADA	14/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Playback attack detection	
3,		Engineering	Nouveau-Brunswick				****	d'études supérieures D	in speaker verification	
Sharara, Ishmael	University of Waterloo	Statistics and Actuarial	Ontario	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Risk Capital Assessment	
	-	Science						d'études supérieures D	for Insurers	
Sharifi Tehrani, Saeed	McGill University	Electrical and Computer	Québec	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse	Stochastic decoding of	
		Engineering						d'études supérieures du Canada D	error-correcting codes	
Sharlin, Ehud	University of Calgary	Computer Science	Alberta	CANADA	18/04/2008	5	\$86,500	Discovery Grants Program - Individual/	Exploring physicality in	
								Programme de subventions à la	interaction	
								découverte - individuelles		
Sharma, Abhay	Ryerson University	Graphic	Ontario	CANADA	18/04/2008	5	\$81,650	Discovery Grants Program - Individual/	Quantification of colour in	
		Communications						Programme de subventions à la	imaging systems	
		Management, School of						découverte - individuelles		
Sharma, Jitendrapal	University of Saskatchewan	Civil and Geological	Saskatchewan	CANADA	18/04/2008	5	\$95,000	Discovery Grants Program - Individual/	Stability of large	
		Engineering						Programme de subventions à la	embankments founded on	
								découverte - individuelles	glaciated soils	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Sharma, Kumar	University of Manitoba	Physics and Astronomy	Manitoba	CANADA	16/05/2008	3	\$600,000	Subatomic Physics Envelope - Project/	Mass measurements among	g
								Enveloppe de physique subatomique -	stable and unstable nuclei	
								projet	using the Canadian	
GI F	W			CANADA	10/04/2000	_	0000 (05	D: G + D - I I: I I/	Penning trap mass	
Sharom, Frances	University of Guelph	Molecular and Cellular	Ontario	CANADA	18/04/2008	5	\$303,625	Discovery Grants Program - Individual/	Interaction of membrane-	
		Biology						Programme de subventions à la	associated proteins with	
								découverte - individuelles	lipids, bilayers and lipid raft microdomains	
Shastri, Bhavin	McGill University	Electrical and Computer	r Ouébec	CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse	Burst-mode clock and data	
Shasur, Bhavin	Wedin Oniversity	Engineering Engineering	Quebec	CANADA	23/04/2008	3	\$105,000	d'études supérieures du Canada D	recovery circuits for optica	
		Engineering						d ctudes superieures du Canada D	multi-access networks	1
Shaver, Michael	University of Prince Edward	Chemistry	Prince Edward Island/	CANADA	18/04/2008	3	\$96,150	Discovery Grants Program - Individual/	Iron and aluminum	
Shaver, Michael	Island	Chemistry	Île-du-Prince-Édouard	0.1.1.15.1	10/01/2000	3	Ψ>0,100	Programme de subventions à la	phosphido complexes for	
								découverte - individuelles	the sterocontrolled	
									synthesis of biodegradable	
									polymer brushes and stars	
Shcherbakov, Robert	University of Western Ontario	Earth Sciences	Ontario	CANADA	18/04/2008	5	\$105,000	Discovery Grants Program - Individual/	Seismicity analyses	
								Programme de subventions à la	utilizing large-scale	
								découverte - individuelles	computer simulations	
Shea, Jennifer	Memorial University of	Medicine, Faculty of	Newfoundland and	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	The functional role of	
	Newfoundland		Labrador/ Terre-Neuve	<del>:</del> -				d'études supérieures D	PDK4 in energy	
			et-Labrador			_			homostasis during a high	
Sheardown, Heather	McMaster University	Chemical Engineering	Ontario	CANADA	18/04/2008	5	\$144,350	, .	Materials for drug and cell	
								Programme de subventions à la	delivery in ophthalmic	
Shagalaki Mark	University of Northern British	Physics	British Columbia/	CANADA	18/04/2008	3	\$20.252	découverte - individuelles	applications Tunnelling of molecules	
Shegelski, Mark	University of Northern British Columbia	rilysics	Colombie-Britannique	CANADA	18/04/2008	3	\$39,252	Discovery Grants Program - Individual/ Programme de subventions à la	and quantum decay	
	Columbia		Colonible-Bi italiilique					découverte - individuelles	and quantum decay	
Shehata, Medhat	Ryerson University	Civil Engineering	Ontario	CANADA	18/04/2008	5	\$110,000	Discovery Grants Program - Individual/	Innovative applications and	1
Shehata, Wedhat	rejerson omversity	Civii Engineering	Ontario	C/H/HD/H	10/01/2000	3	Ψ110,000	Programme de subventions à la	durability of concrete	•
								découverte - individuelles	containing construction	
									and industrial by-products	
Sheikh, Shamim	University of Toronto	Civil Engineering	Ontario	CANADA	18/04/2008	5	\$120,000	Discovery Grants Program - Individual/	Behaviour of new and	
								Programme de subventions à la	existing concrete structures	3
								découverte - individuelles		
Shemanko, Carrie	University of Calgary	Biological Sciences	Alberta	CANADA	18/04/2008	2	\$40,000	Discovery Grants Program - Individual/	Mammary gland biology -	
								Programme de subventions à la	differentiation and	
								découverte - individuelles	development	
Shen, Sijing	McMaster University	Physics and Astronomy	Ontario	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Metals in the intergalactic	
Cl W	H CW C	EL	0.4.	CANADA	10/04/2000	-	<b>#00.000</b>	d'études supérieures D	medium	
Shen, Weiming	University of Western Ontario		r Ontario	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Agent-based distributed	
		Engineering						Programme de subventions à la	dependable systems	
								découverte - individuelles		





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Shen, Yanan	Université du Québec à	GEOTOP-UQAM-	Québec	CANADA	18/04/2008	3	\$75,000	Discovery Grants Program - Individual/	Reconstructing early ocean	·
	Montréal	McGILL (Centre						Programme de subventions à la	chemistry in space and	
		recherche géochimie et						découverte - individuelles	time	
		géodynamique)								
Sheng, Yi	York University	Biology	Ontario	CANADA	24/06/2008	5	\$130,000	Discovery Grants Program - Individual/	Structural and functional	
								Programme de subventions à la	study of the yeast PHD	
						_		découverte - individuelles	finger proteins	
Shepard, Terry	Royal Military College of	Electrical and Compute	er Ontario	CANADA	18/04/2008	5	\$93,500	Discovery Grants Program - Individual/	Improving practice for	
	Canada/ Collège militaire royal	Engineering						Programme de subventions à la	software with safety	
	du Canada				40/04/8000	_	****	découverte - individuelles	implications	
Shepherd, Gordon	York University	Earth and Space	Ontario	CANADA	18/04/2008	5	\$220,875	Discovery Grants Program - Individual/	Dynamical origins of upper	
		Science and						Programme de subventions à la	atmospheric variability	
		Engineering				_		découverte - individuelles	_	
Shepherd, Marianna	York University	Research in Earth and	Ontario	CANADA	18/04/2008	5	\$88,350	Discovery Grants Program - Individual/	Temperature, water vapour	
		Space Science, Centre						Programme de subventions à la	and aerosol studies in the	
		for				_		découverte - individuelles	middle atmosphere	
Sherman, John	University of British Columbia	Chemistry	British Columbia/	CANADA	18/04/2008	3	\$159,000	Discovery Grants Program - Individual/	Synthetic proteins and G-	
			Colombie-Britannique					Programme de subventions à la	quartets	
						_		découverte - individuelles		
Sherry, David	University of Western Ontario	Psychology	Ontario	CANADA	18/04/2008	5	\$169,680	Discovery Grants Program - Individual/	Specializations in memory,	
								Programme de subventions à la	cognition and the brain	
					40/04/8000	_	****	découverte - individuelles		
Sherwood Lollar, Barbara	University of Toronto	Geology	Ontario	CANADA	18/04/2008	5	\$257,750	Discovery Grants Program - Individual/	Hydrogen and methane	
								Programme de subventions à la	from precambrian shield	
								découverte - individuelles	rocks and microbiological	
									sinks for gases produced by	•
									water-rock interactions:	
		a: :: .			40/04/2000	_	****		energy for the deep	
Sherwood, Edward	Carleton University	Civil and	Ontario	CANADA	18/04/2008	5	\$101,500	Discovery Grants Program - Individual/	Shear behaviour of	
		Environmental						Programme de subventions à la	modern, durable concrete	
		Engineering				_		découverte - individuelles	materials	
Shi, Chunming	Wilfrid Laurier University	Business	Ontario	CANADA	18/04/2008	5	\$85,000	Discovery Grants Program - Individual/	Supply chain management	
								Programme de subventions à la	under satisficing objectives	
						_		découverte - individuelles	and multiple objectives	
Shi, Rushen	Université du Québec à	Psychologie	Québec	CANADA	18/04/2008	5	\$119,680	Discovery Grants Program - Individual/	Functional morphemes and	
	Montréal							Programme de subventions à la	mechanisms of early	
								découverte - individuelles	language processing	
Shilton, Brian	University of Western Ontario	Biochemistry	Ontario	CANADA	18/04/2008	5	\$135,000	Discovery Grants Program - Individual/	Energetic coupling in ABC	
								Programme de subventions à la	transport systems	
						_		découverte - individuelles		
Shimizu, George	University of Calgary	Chemistry	Alberta	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator		
								Supplements/ Programme de subventions	· ·	
								à la découverte - supplément	frameworks	
								d'accélération		





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Shimizu, George	University of Calgary	Chemistry	Alberta	CANADA	18/04/2008	5	\$300,000	Discovery Grants Program - Individual/	Properties and applications	
								Programme de subventions à la	of metal organic	
						_		découverte - individuelles	frameworks	
Shipley, Paul	University of British Columbia		British Columbia/	CANADA	18/04/2008	3	\$66,000	Discovery Grants Program - Individual/	Mutasynthesis of	
		& Earth and Environmental Science	Colombie-Britannique					Programme de subventions à la découverte - individuelles	asukamycin analogues	
Shoemaker, Kevin	University of Western Ontario	Kinesiology, School of	Ontario	CANADA	18/04/2008	5	\$225,000	Discovery Grants Program - Individual/	Sympathetic neural	
								Programme de subventions à la découverte - individuelles	discharge patterns, co- transmitters and neurovascular control	
Short, Steven	University of Toronto	Biology, UTM	Ontario	CANADA	18/04/2008	3	\$54,000	Discovery Grants Program - Individual/	The molecular ecology of	
								Programme de subventions à la	phytoplankton and their	
	V	B 1.1		GULLET	22/04/2000	2	0.62.000	découverte - individuelles	viruses	
Shultz, Sandy	University of Western Ontario	Psychology	Ontario	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Detailed behavioural analysisfollowing multiple	
								d etudes superieures D	mild head injuries in rats:	
									Towards an animal model	
									of sports concussion injury	
Shurin, Jonathan	University of British Columbia	Zoology	British Columbia/	CANADA	18/04/2008	5	\$175,000	Discovery Grants Program - Individual/	Ecological and	
			Colombie-Britannique					Programme de subventions à la	evolutionary dynamics of	
								découverte - individuelles	ecosystems	
Sica, Robert	University of Western Ontario	Physics and Astronomy	Ontario	CANADA	18/04/2008	5	\$171,790	, E	Lidar measurements of	
								Programme de subventions à la	dynamics and composition	
Ciddiai Valaam	McCill University	Commuton Soion oo	Outhor	CANADA	16/06/2008	3	¢120.000	découverte - individuelles Discovery Grants Program - Accelerator	in earth's atmosphere Geometric flows for shape	
Siddiqi, Kaleem	McGill University	Computer Science, School of	Québec	CANADA	16/06/2008	3	\$120,000	Supplements/ Programme de subventions		
		School of						à la découverte - supplément	anarysis	
								d'accélération		
Siddiqi, Kaleem	McGill University	Computer Science,	Québec	CANADA	18/04/2008	5	\$230,000	Discovery Grants Program - Individual/	Geometric flows for shape	
		School of						Programme de subventions à la	analysis	
								découverte - individuelles		
Siddiqui, Kamran	Concordia University	Mechanical and	Québec	CANADA	18/04/2008	5	\$113,750	, E	Investigation of	
		Industrial Engineering						Programme de subventions à la	thermofluid processes in	
Siemens, Gregory	Royal Military College of	Civil Engineening	Ontario	CANADA	18/04/2008	5	¢116 500	découverte - individuelles Discovery Grants Program - Individual/	the interfacial region Unsaturated swelling soil	
Siemens, Gregory	Canada/ Collège militaire royal	Civil Engineering	Ontario	CANADA	18/04/2008	3	\$110,300	Programme de subventions à la	and soil-geosynthetics	
	du Canada							découverte - individuelles	systems	
Sigler, Lynne	University of Alberta	Devonian Botanic	Alberta	CANADA	16/05/2008	5	\$273,000		University of Alberta	
<i>5 - 7 - 3 -</i>		Garden				-		Programme d'appui aux ressources	microfungus collection and	I
								majeures	herbarium (UAMH)□	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Signorell, Ruth	University of British Columbia	Chemistry	British Columbia/	CANADA	18/04/2008	3	\$156,000	Discovery Grants Program - Individual/	Structure and dynamics of	
			Colombie-Britannique					Programme de subventions à la	aerosols and nanoparticles	
								découverte - individuelles		
Sigurdson, Lorenz	University of Alberta	Mechanical Engineering	g Alberta	CANADA	18/04/2008	5	\$93,750	Discovery Grants Program - Individual/	Structure and control of	
								Programme de subventions à la	fluid flows	
a: m	TI TO CANAL OF THE	DI : 14 .		CANADA	10/04/2000	2	A44 155	découverte - individuelles		
Sigut, Thomas	University of Western Ontario	Physics and Astronomy	Ontario	CANADA	18/04/2008	3	\$44,175	Discovery Grants Program - Individual/	Astrophysical diagnostics of circumstellar disks	
								Programme de subventions à la découverte - individuelles	of circumsterial disks	
Silva, Carlos	Université de Montréal	Physique	Québec	CANADA	18/04/2008	5	\$213,705	Discovery Grants Program - Individual/	Unravelling electronic	
Silva, Carlos	Oniversite de Montreal	1 hysique	Quebec	CANADA	16/04/2006	3	\$213,703	Programme de subventions à la	dynamics in	
								découverte - individuelles	supramolecular	
								decouverte marvidaenes	semiconductors from	
									femtoseconds to	
Silveston, Peter	University of Waterloo	Chemical Engineering	Ontario	CANADA	16/06/2008	1	\$125,000	Idea to Innovation/ De l'idée à	Supercritical process for	
								l'innovation	linear alkylbenzene	
									sulfonate production	
Simpson, Bruce	University of Waterloo	Computer Science,	Ontario	CANADA	18/04/2008	3	\$62,301	Discovery Grants Program - Individual/	Research in unstructured	
		School of						Programme de subventions à la	meshing	
								découverte - individuelles		
Singh, Shiva	University of Western Ontario	Biology	Ontario	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/	Genetic regulatory	
								Programme de subventions à la	mechanisms: studies on	•
Singhal, Anthony	University of Alberta	Psychology	Alberta	CANADA	18/04/2008	5	\$84,680	découverte - individuelles Discovery Grants Program - Individual/	genes responsive to ethano The neural basis of	I
Singual, Anthony	Oniversity of Alberta	rsychology	Alberta	CANADA	16/04/2006	3	\$64,060	Programme de subventions à la	interactions between	
								découverte - individuelles	attention, memory, &	
Sirois, Frédéric	École Polytechnique de	Génie électrique	Québec	CANADA	18/04/2008	1	\$150,000	Research Tools and Instruments -	7T helmotz pair magnet	
	Montréal	1					,,	Category 1/ Outils et instruments de	with variable temperature	
								recherche - catégorie 1	insert for characterization	
								Č	of high temperature	
									superconductors	
Sirois, Pascal	Université du Québec à	Sciences fondamentales	Québec	CANADA	18/04/2008	3	\$123,000	Collaborative Research and Development	Capacité de support du lac	
	Chicoutimi							Grants/ Subventions de recherche et	Saint-Jean pour l'éperlan	
						_		développement coopérative	arc-en-ciel	
Sitar, Scott	University of British Columbia	Mathematics	British Columbia/	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Extending the Scope of	
			Colombie-Britannique					d'études supérieures D	Symmetry Methods for	
Civ. Wei Men (Devel)	Hairmaitre of Duitinh Calambia	Chamiata	Duitials Calumahia	CANADA	23/04/2008	3	¢62,000	Destandante Scholansking D/D	Partial Differential	
Siu, Wai-Man (Paul)	University of British Columbia	Chemistry	British Columbia/ Colombie-Britannique	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Exploration of novel weakly coordinating anion:	,
			Colonibie-Bi itanifique					u ciudes superieures D	containing phosphorus	5
									centres	
									contros	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Skandalis, Adonis	Brock University	Biological Sciences	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Assessing the adaptive	
								Programme de subventions à la	significance of alternative	
								découverte - individuelles	gene splicing using a	
Classes Williams	Theiremeité de Mantaéal	Chimin	0-4	CANADA	10/04/2000	5	£225 000	Di	phylogenetic approach	
Skene, William	Université de Montréal	Chimie	Québec	CANADA	18/04/2008	5	\$225,000	Discovery Grants Program - Individual/ Programme de subventions à la	Preparation and characterization of novel	
								découverte - individuelles	azomethine comonomers	
								decouvere - marviduenes	prepared from conjugated	
									aminothiophene	
									comonomers	
Skinner, Darlene	Memorial University of	Psychology (St. John's)		CANADA	18/04/2008	5	\$129,680	Discovery Grants Program - Individual/	Role of orientation and	
	Newfoundland		Labrador/ Terre-Neuve	-				Programme de subventions à la	surface properties in spatia	ıl
Clatan Ciman	Their consists of Alborto	Renewable Resources	et-Labrador Alberta	CANADA	11/06/2008	2	\$30,000	découverte - individuelles Industrial Postgraduate Scholarships/	learning Use of location data to	
Slater, Simon	University of Alberta	Renewable Resources	Alberta	CANADA	11/00/2008	2	\$30,000	Bourses d'études supérieures en milieu	inform conservation of	
								industriel	woodland caribou in	
Sleiman, Hanadi	McGill University	Chemistry	Québec	CANADA	16/05/2008	3	\$277,200	Collaborative Health Research Projects/	Microfluidic detection	
	·	•	-					Projets de recherche concertée sur la	system for profiling	
								santé	multiple cancer biomarker	S
									in serum with ultrahigh	
Sleiman, Hanadi	MaGill University	Chemistry	Ouébec	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator	sensitivity and specificity Self-assembly of DNA and	4
Sieiman, Hanadi	McGill University	Chemistry	Quebec	CANADA	16/06/2008	3	\$120,000	Supplements/ Programme de subventions	,	1
								à la découverte - supplément	polymers	
								d'accélération	F 7	
Sleiman, Hanadi	McGill University	Chemistry	Québec	CANADA	18/04/2008	5	\$275,000	Discovery Grants Program - Individual/	Self-assembly of DNA and	d
								Programme de subventions à la	biologically enabled	
	TI CWI. I	Gent at 1.4 at 1.1	0.4.	CANADA	10/04/2000	2	#2 <i>C</i> 000	découverte - individuelles	polymers	
Small, Christopher	University of Waterloo	Statistics and Actuarial Science	Ontario	CANADA	18/04/2008	3	\$36,000	Discovery Grants Program - Individual/ Programme de subventions à la	Analytic and Geometric Tools for Statistical	
		Science						découverte - individuelles	Inference	
Smida, Besma	Harvard University	Physics	Massachusetts	UNITED	14/05/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	Satellite to airborne	
,	,	,		STATES/			. ,	postdoctorales	Communications	
Smith, Andra	University of Ottawa/	Psychology, School of	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Maximizing fMRI results	
	Université d'Ottawa							Programme de subventions à la	for the study of executive	
								découverte - individuelles	functioning by combining	
Smith, Donald	McGill University	Plant Science	Ouébec	CANADA	18/04/2008	1	\$38,000	Discovery Grants Program - Individual/	BOLD and ASL methods Rhizobacterial signaling:	
Smith, Donaid	McGill University	Plant Science	Quebec	CANADA	18/04/2008	1	\$38,000	Programme de subventions à la	discovering new controls	
								découverte - individuelles	on plant growth	
Smith, Erin	St. Francis Xavier University	Earth Sciences	Nova Scotia/ Nouvelle-	CANADA	25/06/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	Nitrogen dynamics under	
	•		Écosse					postdoctorales	different water table	
									management regimes	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Smith, James	McMaster University	Geography and Earth	Ontario	CANADA	18/04/2008	5	\$109,000	Discovery Grants Program - Individual/	Soil remediation and	
		Sciences, School of						Programme de subventions à la	dynamics hydraulic	
								découverte - individuelles	properties	
Smith, Kevin	University of British Columbia		British Columbia/	CANADA	18/04/2008	5	\$216,550	Discovery Grants Program - Individual/	Catalysis for gas-to-liquid	
		Biological Engineering	Colombie-Britannique					Programme de subventions à la	processes and hydrogen	
C '4 D ' 11	0 111 3	M 1 1 1 1	0.4.	CANADA	10/04/2000	2	Φ <b>70</b> 100	découverte - individuelles	production	
Smith, Reginald	Queen's University	Mechanical and Materials Engineering	Ontario	CANADA	18/04/2008	3	\$72,180	Discovery Grants Program - Individual/ Programme de subventions à la	Some aspects of solidification: solute	
		Waterials Engineering						découverte - individuelles	transport in the generation	
								decouverte - marvidaenes	of microstructure	
Smith, Spencer	McMaster University	Computing and	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Improving the quality of	
Simui, Speneer	memaser our result	Software	o mano	0.11.112.11	10,0.,2000	J	Ψ72,000	Programme de subventions à la	scientific computing via	
								découverte - individuelles	software engineering	
									methodologies	
Smylie, Douglas	York University	Earth and Space	Ontario	CANADA	18/04/2008	3	\$45,000	Discovery Grants Program - Individual/	Earth dynamics	
		Science and						Programme de subventions à la		
		Engineering						découverte - individuelles		
Smyth, Tamara	Simon Fraser University	Computing Science	British Columbia/	CANADA	18/04/2008	2	\$32,000	Discovery Grants Program - Individual/	Physics-based sound	
			Colombie-Britannique					Programme de subventions à la	synthesis and model	
								découverte - individuelles	parameter estimation	
Smyth, Thomas	Georgia Institute of Technology	Computing, College of	Georgia/ Georgie	UNITED	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Online collaborative	
				STATES/ ÉTATS-UNIS				d'études supérieures D	visualization of argumentation	
Snider, David	University of Waterloo	Environment and	Ontario	CANADA	14/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Nitrous oxide production	
Sinuci, David	Oniversity of waterioo	Resource Studies	Ontario	CANADA	14/03/2008	3	\$05,000	d'études supérieures D	in argicultural and	
		resource studies						d ctudes superieures D	temperate forest soils:	
									using delta 15N and delta	
									18O values to characterize	
									production pathways.	
Snow, Alison	Queen's University	Civil Engineering	Ontario	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Treatment of aromatic	
								d'études supérieures D	compounds using oxidase	
									enzymes	
Snyder, Janice	University of British Columbia	0 , 0,		CANADA	18/04/2008	5	\$77,195	Discovery Grants Program - Individual/	Mechanisms of selective	
		& Computer Science	Colombie-Britannique					Programme de subventions à la	attention	
C. IL. A	Hairmaite of Daitish C. L. U.	Diamadia-I Dana 1	Duitish Columbia	CANADA	14/05/2000	2	¢42.000	découverte - individuelles	I	
So, Leslie Ann	University of British Columbia		British Columbia/	CANADA	14/05/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Investigating the role of	
		Centre (The)	Colombie-Britannique					d'études supérieures D	CD34 in adult skeletal muscle regeneration	
Soares, Joao	University of Waterloo	Chemical Engineering	Ontario	CANADA	18/04/2008	5	\$158,800	Discovery Grants Program - Individual/	Advanced hybrid	
Soares, Joan	Oniversity of water100	Chemical Engineering	Ontario	CANADA	10/04/2000	J	\$130,000	Programme de subventions à la	polyolefins	
								découverte - individuelles	poryoierins	
								account to - marriadones		





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Sobie, Randall	University of Victoria	Physics and Astronomy	British Columbia/	CANADA	18/04/2008	3	\$492,000	Subatomic Physics Envelope - Major	HEPNet	
			Colombie-Britannique					Resources Support Program/ Enveloppe		
								de physique subatomique - programme		
								d'appui aux ressources majeures		
Sobot, Robert	University of Western Ontario	Electrical and Computer	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Biologically inspired	
		Engineering						Programme de subventions à la	mixed-signal integrated	
		TOL : I	0.1.1	CINTIDA	10/04/2000	-	# COO 000	découverte - individuelles	circuits	
Sofko, George	University of Saskatchewan	Physics and	Saskatchewan	CANADA	18/04/2008	5	\$682,000	Major Resources Support Program/	The Canadian	
		Engineering Physics						Programme d'appui aux ressources	SuperDARN/PolarDARN	
Caldamuran Casad	Massachusetts Institute of	Machaniaal Engineening	Magaahugatta	UNITED	14/05/2008	2	\$80,000	majeures Postdoctoral Fellowships/ Bourses	facility MEMS Sensors and	
Sokhanvar, Saeed		Mechanical Engineering	Massachusetts	STATES/	14/05/2008	2	\$80,000	*	Actuators for Biomedical	
	Technology			ÉTATS-UNIS				postdoctorales	Applications	
Soldatov, Dmitriy	University of Guelph	Chemistry	Ontario	CANADA	18/04/2008	3	\$96,150	Discovery Grants Program - Individual/	Supramolecular materials	
Joidatov, Dillitry	Chiversity of Guciph	Chemistry	Ontario	CANADA	10/04/2008	3	\$70,130	Programme de subventions à la	based on lower peptides	
								découverte - individuelles	and low-dimensional	
								decouverte marriadenes	coordination polymers	
Soldera, Armand	Université de Sherbrooke	Chimie	Québec	CANADA	18/04/2008	5	\$135,000	Discovery Grants Program - Individual/	Multi-scale approach to	
			Z				4,	Programme de subventions à la	study soft matter	
								découverte - individuelles	,	
Soliman, Haithem Talaat Elsayed	University of Manitoba	Civil Engineering	Manitoba	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	A Model For Determining	
								d'études supérieures D	The Resilient Modulus For	r
									Typical Subgrade Soils	
Soliman, Hassan	University of Manitoba	Mechanical and	Manitoba	CANADA	18/04/2008	5	\$178,750	Discovery Grants Program - Individual/	Research on the fluid	
		Manufacturing						Programme de subventions à la	dynamics and heat transfer	r
		Engineering						découverte - individuelles	of single and multiphase	
									systems	
Soltan Mohammadzadeh, Jafar	University of Saskatchewan	Chemical Engineering	Saskatchewan	CANADA	18/04/2008	4	\$80,000	Discovery Grants Program - Individual/	Environmental remediation	n
								Programme de subventions à la	using catalytic ozonation	
								découverte - individuelles	with surface bonded	
									bydrophobic heterogeneou	IS
7-1	Hairanita (Daitish Calambia	Madagastica	Duitiel Calculain	CANADA	10/04/2000	5	£1.60.000	Discourse Courts Decrees Individual/	catalysts	
Solymosi, Jozsef	University of British Columbia	Mathematics	British Columbia/	CANADA	18/04/2008	3	\$160,000	Discovery Grants Program - Individual/ Programme de subventions à la	Problems in additive	
			Colombie-Britannique					découverte - individuelles	combinatorics	
Somers, Christopher	University of Regina	Biology	Saskatchewan	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Environmental factors	
Joniers, Christopher	Omversity of Regina	Diology	Suskatellewall	CANADA	10/04/2000	5	\$15,000	Programme de subventions à la	affecting heritable mutatio	n
								découverte - individuelles	frequencies in vertibrates	11
Sone, Eli	University of Toronto	Dentistry, Faculty of	Ontario	CANADA	18/04/2008	4	\$92,400	Discovery Grants Program - Individual/	Biological fibres: self-	
,	2				- 5/ 0 ., 2000	•	₽> <b>=</b> ,.00	Programme de subventions à la	assembly, structure, and	
								découverte - individuelles	surface attachment	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Song, Wei	McMaster University	Electrical and Compute Engineering	er Ontario	CANADA	23/04/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses postdoctorales	Adaptive Admission Control and QoS Delivery for Heterogeneous Wireles Networks	s
Song, Xin-Ming	University of Saskatchewan	VIDO-Vaccine and Infectious Diseases Organization	Saskatchewan	CANADA	24/06/2008	5	\$105,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Characterization of two- component systems 07 and 08 in streptococcus pneumoniae	
Sorenson, Paul	University of Alberta	Computing Science	Alberta	CANADA	18/04/2008	3	\$98,100	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Software quality assessment and improvement in service-	
Souden, Mehrez	Institut national de la recherche scientifique	Centre Énergie, Matériaux et Télécommunication - Montréal	Québec	CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Exploitation optimale des réseaux de microphones pour la réduction du bruit et la localisation de sources acoustiques	3
Soulis, Eric	University of Waterloo	Civil & Environmental Engineering	Ontario	CANADA	18/04/2008	5	\$130,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Development of the TILE approach: a near surface lateral-flow interface for hydrological atmosphere and groundwater models	
Sousa, Antonio	University of New Brunswick	Mechanical Engineering	g New Brunswick/ Nouveau-Brunswick	CANADA	18/04/2008	5	\$173,750	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Numerical and physical modelling and characterization of nanofluids and fibrous medium flow	
Spaner, Dean	University of Alberta	Agricultural, Food and Nutritional Science	Alberta	CANADA	18/04/2008	5	\$115,900	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Agronomy, genetics and breeding of wheat for organic environments	
Spaniol, Julia	Ryerson University	Psychology	Ontario	CANADA	24/06/2008	5	\$99,680	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Motivated Learning in younger and older adults: Behavioural and neuroimaging studies	
Sparling, Bruce	University of Saskatchewan	Civil and Geological Engineering	Saskatchewan	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Life cycle performance assessment and prediction for bridges	
Speissegger, Patrick	McMaster University	Mathematics and Statistics	Ontario	CANADA	18/04/2008	5	\$120,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	O-minimal structures	
Spelt, Jan	University of Toronto	Mechanical and Industrial Engineering	Ontario	CANADA	18/04/2008	5	\$175,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Applications of controlled erosion: vibratory finishing and abrasive jet micro-machining	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Sperling, Felix	University of Alberta	Biological Sciences	Alberta	CANADA	18/04/2008	5	\$305,350	Discovery Grants Program - Individual/	Speciation, phylogeny and	
								Programme de subventions à la	diversity of insects	
					40/04/2000	_		découverte - individuelles		
Spiteri, Raymond	University of Saskatchewan	Computer Science	Saskatchewan	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/	Optimized time-stepping	
								Programme de subventions à la découverte - individuelles	methods for the numerical solution of differential	
								decouverte - marvidueries	equations	
Spriet, Lawrence	University of Guelph	Human Health and	Ontario	CANADA	16/05/2008	1	\$53,397	Research Tools and Instruments -	Whole body metabolic cart	t
1	, ,	Nutritional Sciences					. ,	Category 1/ Outils et instruments de	system	
								recherche - catégorie 1		
Spyksma, Kyle	Redeemer University College	Mathematics	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	High-resolution study of	
								Programme de subventions à la	turbulence and phase	
								découverte - individuelles	changes in convective	
Srivastava, Krishan	University of British Columbia	Electrical and Computer	r British Columbia/	CANADA	18/04/2008	5	\$120,000	Discovery Grants Program - Individual/	clouds High voltage insulation and	4
Silvastava, Kiisiidii	Oniversity of British Columbia	Engineering	Colombie-Britannique	CANADA	18/04/2008	3	\$120,000	Programme de subventions à la	power systems engineering	
		Engineering	Colombic-Britainique					découverte - individuelles	power systems engineering	,
St. Louis, Vincent	University of Alberta	Biological Sciences	Alberta	CANADA	16/05/2008	1	\$35,128	Research Tools and Instruments -	Quttinirpaaq/Lake Hazen	
								Category 1/ Outils et instruments de	polar field laboratory	
								recherche - catégorie 1		
Stacey, Melissa	University of Otago	Pathology		NEW	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Antioxidant pathways for	
				ZEALAND/ NOUVELLE-				d'études supérieures D	disposing of non-radical	
				ZÉLANDE					neutrophil-derived oxidants: Identification and	1
				ZELANDE					characterization of	1
									susceptible target proteins	
									in relation to redox	
									signalling pathways	
Stafford, Luc	Université de Montréal	Physique	Québec	CANADA	16/05/2008	5	\$159,250	Discovery Grants Program - Individual/	Fundamentals of plasma-	
								Programme de subventions à la	surface interactions in	
								découverte - individuelles	complex materials processing	
Stafford, Luc	Université de Montréal	Physique	Ouébec	CANADA	18/04/2008	1	\$146,270	Research Tools and Instruments -	Spectroscopic ellispometer	
Surroru, Euc	carversite de montreal	1 Hy orque	Q.0000	0.115.1	10,01,2000	-	Ψ1.0,270	Category 1/ Outils et instruments de	for in-situ investigations of	
								recherche - catégorie 1	plasma-surface interactions	S
Stanley, Clifford	Acadia University	Geology	Nova Scotia/ Nouvelle-	· CANADA	18/04/2008	5	\$130,000	Discovery Grants Program - Individual/	Lithogeochemistry of	
			Écosse					Programme de subventions à la	material transfer processes	
								découverte - individuelles	important to Canadian	
Stanley, Donald	University of Regina	Mathematics and	Saskatchewan	CANADA	18/04/2008	5	\$85,000	Discovery Grants Program - Individual/	resource industries Geometric constructions in	
Stanicy, Donaid	Oniversity of Regina	Statistics	Saskatchewan	CANADA	10/04/2008	3	\$65,000	Programme de subventions à la	homotopy theory	
		Sausies						découverte - individuelles	потогору шеогу	





Sauley, Kevin University of Saskatchewan Computer Science South Channel Programme de abbreviours in a location of the control	Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Schah, Daniel Wiersity of Watchon Engineering System Design Engineering Standard Engineering Standard Engineering Standard Engineering Standard Engineering Standard Engineering Standard Standa	Stanley, Kevin	University of Saskatchewan	Computer Science	Saskatchewan	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Heterogeneous sensor	
Subsula, Damiel   University of Waterloom   Engineering									e		
Sizola, Claulio  Were single of Manitoha  Were							_			· ·	
Stasolla, Claudio University of Manitoba Plant Science Manitoba CANADA 18/04/208 5 205.00 postcorrent Program Individual Programme of Sulverlinos Ala Programme of Sulverlinos Ala Programme of Conversity of Manitoba University of Compiter Science Individuall's Conversity of Manitoba University of Science Alabador Terro-Neuro-Labrador Terro-Neur	Stashuk, Daniel	University of Waterloo	, ,	Ontario	CANADA	16/05/2008	2	\$144,312	,		,
Sala Claudio   Disvestiy of Manicha   Palat Science   Palat Sc			Engineering						3	O I	
Slasella, Claudio Pinversity of Manitoba Plant Science Hamilton CANADA (1904) 10 property of Mark Part of Manitoba Plant Science									sante	, c ,	
Staveley, Mark Memorial University of Computer Science Related Programme of subventions à la development in culture descourter - Individuelles Programme de subventions à la development in Quitor Science Related Programme de subventions à la development in Quitor Science Related Programme de subventions à la development in Quitor Science Related Programme de subventions à la destination of MITC Labra (Chan Labra dor Terre-Neuve Labra dor Terre-Neuve Labra dor Terre-Neuve Labra dor Terre-Neuve Labra dor Ter	Stagella Claudia	Hairransitus of Monitoho	Dlant Caianaa	Manitaka	CANADA	19/04/2009	E	\$205,000	Discovery Create Program Individual/	2	
Saveley, Mark Memorial University of Newfoundland Memorial University of Michigan Memorial Univers	Stasona, Claudio	University of Manitoba	Plant Science	Manitoba	CANADA	18/04/2008	3	\$203,900	3		
Selveley, Mark   Memorial University of Newfoundland   Newfoundland of Newfo									E	development in culture	
Activation   Act	Staveley Mark	Memorial University of	Computer Science	Newfoundland and	CANADA	23/04/2008	2	\$42,000		National Digital Library fo	r
Signate of the special of the specia	Surveicy, mark	-	Computer Science			23/01/2000	-	Ψ12,000		-	•
Steinher, Viktor Université de Sherbrooke Mentine state systèmes a controller synthesis for infinite-state systèmes de controllers pour décauverre individuelles pour décauverre individuelles pour décauverre individuelles pour décauverre individuelles pour des systèmes a centrolleurs pour détait infini ésate systèmes à centrolleurs pour détait infini était es submittée détait infini était es submit détait infini était es submit détait infinitée au submit détait infini était es submit détait infinitée submit détait infinitée à submit détait infinitée au découver en dividuelles de découver en détude submit de deux est préciser à d'audait était en découver en deux de la mailleur au d'infinitée submit de deux est préciser à l'autoillée deux est préciser à submit de deux est préciser à l'autoillée deux est préciser à l'a		1 (CW Tourname							d ctades superiodies B	enement su detailes	
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Steimle, Viktor  Miversité de Sherbrooke  Miversity of Western Ontario  Miriersity of Michigan  Miversity of Michigan  Miversity of Michigan  Miversity of Michigan  Miversity of Michigan  Miniersity of Michigan  Mich	ŕ		1	`					Programme de subventions à la	infinite-state systems /	
Steinle, Viktor birderité de Sherbrooke biologie de Sherbrooke biolo									découverte - individuelles	synthese de controleurs	
Steinher, Craig University of Western Ontario (Minesing Programmed as ubservations à la découverte - individuelles genes and molecules genes and molecules genes and molecules découverte - individuelles découverte - individuelles découverte - individuelles genes and molecules genes and molecules genes and molecules découverte - individuelles de										pour des systemes a espace	
Steinback, Craig University of Western Ontario Kinesiology, School of Ontario CANADA 23/04/2008 2 50,000 (deduce supérieures du Canada Graduate Scholarship D/ Bourse Differential influences of détudes supérieures du Canada D (deduce supérieures du Canada D) (detudes supérieures D											
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Steinback, Craig University of Western Ontain University of Michigan									E	genes and molecules	
Steinberg, Adam  Vinversity of Michigan  Aerospace Engineering  Michigan  Aerospace Engineering  Michigan  Michigan  Michigan  VinVITED  STATES/ STATE					G.37. B.		_			T-100	
Steinberg, Adam    Niversity of Michigan   Postgraduate Scholarships D/Bourses   Circuma Imaging of Circuma	Steinback, Craig	University of Western Ontario	Kinesiology, School of	Ontario	CANADA	23/04/2008	2	\$70,000	-		
Steinberg, Adam    Niewisty of Michigan   Parameter									d'études superieures du Canada D		
Stephen, James University of British Columbia & Columbia & Colombie-Britannique & Stephen & Stephe	Stainbara Adam	University of Michigan	A arasmaaa Enginaaring	Michigan	UNITED	22/04/2009	2	\$42,000	Doctoreducto Scholarshing D/ Bourges		
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Stephen, James University of British Columbia Wood Science British Columbia/ Colombie-Britannique Colombie-Britann					ETATIS-CIVIS						
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Colombie-Britannique  Light of										Combustion	
Stéphenne, Alex Institut national de la recherche scientifique Matériaux et Centre Énergie, Matériaux e	Stephen, James	University of British Columbia	Wood Science	British Columbia/	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Techno-economic	
Stéphenne, Alex  Institut national de la recherche scientifique  Matériaux et  Télécommunications  (ÉMT) Varennes  Stevanovski, Biljana  University of New Brunswick  Federicton)  Nouveau-Brunswick  Stevens, Don  University of Prince Edward  Island  Veterinary Medicine, Faculty of  Faculty of  Faculty of  Faculty of  Faculty of  Faculty of  Finel Edward  Federicton  Finel Edward  Finel Ed				Colombie-Britannique					d'études supérieures D		
Stéphenne, Alex Institut national de la recherche Centre Énergie, Québec CANADA 18/04/2008 5 \$75,000 Discovery Grants Program - Individual/ Programme de subventions à la varying paramets varying paramets découverte - individuelles characterizing the wireless channels in cellular  Stevanovski, Biljana University of New Brunswick Federicton) Psychology (Fredericton) Nouveau-Brunswick (Fredericton) Nouveau-Brunswick Island Faculty of Prince Edward Island/ Facul										mitigation strategies for the	•
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Télécommunications (ÉMT) Varennes (É	Stéphenne, Alex		•	Québec	CANADA	18/04/2008	5	\$75,000	,		
Kevanovski, Biljana University of New Brunswick Psychology (EMT) Varennes  Stevanovski, Biljana University of New Brunswick Psychology (Fredericton) Nouveau-Brunswick (Fredericton) Nouveau-Brunswick Fredericton) Nouveau-Brunswick Fredericton (Fredericton) Nouveau-Brunswick Fredericton) Nouveau-Brunswick Fredericton (Fredericton)		scientifique							E	, 01	
Stevanovski, Biljana University of New Brunswick Psychology (Fredericton) Nouveau-Brunswick Psychology (Fredericton) Nouveau-Brunswick Psychology (Fredericton) Nouveau-Brunswick Program - Individual Section of Edward Island Program - Individual Program - Indivi									découverte - individuelles	C	
Federicton) Nouveau-Brunswick Programme de subventions à la spatial working memory découverte - individuelles  Stevens, Don University of Prince Edward Veterinary Medicine, Island Faculty of Prince Edward Island Prince-Édouard Stand Programme de subventions à la spatial working memory découverte - individuelles  Stevens, Don University of Prince Edward Veterinary Medicine, Faculty of Île-du-Prince-Édouard Stand Programme de subventions à la analgesia in fish	Stavanavalsi Diliana	Hairmaite of Non-De-	,	Now Down avrials/	CANADA	10/04/2000	_	£75.000	Discovery Create Drogram Ly 3:-:31/		
Stevens, Don University of Prince Edward Veterinary Medicine, Island Faculty of Faculty of Prince Edward Island/ CANADA 18/04/2008 5 \$125,000 Discovery Grants Program - Individual/ Prince Edward Island/ Programme de subventions à la analgesia in fish	Stevanovski, Biljana	University of New Brunswick			CANADA	18/04/2008	3	\$75,000	, .	0 0 3	
Stevens, Don University of Prince Edward Veterinary Medicine, Faculty of Fince Edward Island/ CANADA 18/04/2008 5 \$125,000 Discovery Grants Program - Individual/ Fundamental aspects of Programme de subventions à la analgesia in fish			(Fredericion)	Nouveau-Brunswick					E	spatial working memory	
Island Faculty of Île-du-Prince-Édouard Programme de subventions à la analgesia in fish	Stevens Don	University of Prince Edward	Veterinary Medicine	Prince Edward Island/	CANADA	18/04/2009	5	\$125,000		Fundamental aspects of	
, and the second se	Sievells, Doll	*	,		CANADA	10/04/2000	3	\$123,000			
		Island	1 acuity Of	ne du-i inice-Edouard					découverte - individuelles	ana 5001a in 11011	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Stevenson, Ross Kelly	Université du Québec à Montréal	GEOTOP-UQAM- McGILL (Centre recherche géochimie et géodynamique)	Québec	CANADA	18/04/2008	5	\$140,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Origins of the mantle and crust: Isotopic studies from an adolescent earth	
Stewart, Cameron	University of Waterloo	Pure Mathematics	Ontario	CANADA	18/04/2008	5	\$210,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Effective methods in number theory	
Stewart, Donald	Acadia University	Biology	Nova Scotia/ Nouvelle- Écosse	- CANADA	18/04/2008	5	\$137,900	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Molecular evolutionary genetics of bivalve mitochondrial DNA	
St-Georges, Lyne	Université du Québec à Chicoutimi	Sciences appliquées	Québec	CANADA	18/04/2008	3	\$54,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Étude thermo-physique du soudage par friction malaxage	
St-Hilaire, André	Institut national de la recherche scientifique	• Centre Eau, Terre et Environnement (ETE)	Québec	CANADA	18/04/2008	5	\$120,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Modélisation et analyse statistique des variables de quantité et de qualité de l'eau pour l'estimation de débits réservés	
Stokke, Anna	University of Winnipeg	Mathematics and Statistics	Manitoba	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Representation of classical and quantum groups	
Stolle, Dieter	McMaster University	Civil Engineering	Ontario	CANADA	18/04/2008	5	\$95,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Evaluation and sensitivity of pavement-subgrade systems	
Stoltz, Donald	Dalhousie University	Microbiology and Immunology	Nova Scotia/ Nouvelle- Écosse	- CANADA	18/04/2008	5	\$170,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	In vitro systems for studying ichnovirus infection	
Stone, Jonathon	McMaster University	Biology	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Transdisciplinary & multilevel studies in computational biology	
Stone, Micheal	University of Waterloo	Planning, School of	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Understanding and mitigating the effects of vegetation change on the storage and transport of fine sediment and associated nutrients in forested watersheds	
St-Onge, Guillaume	Université du Québec à Rimouski	Sciences de la mer de Rimouski, Institut des	Québec	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	1 , 5	
St-Onge, Guillaume	Université du Québec à Rimouski	Sciences de la mer de Rimouski, Institut des	Québec	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Late quaternary high frequency geomagnetic field dynamics	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Strachan, Ian	McGill University	Natural Resource	Québec	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/	Controls on carbon	
		Sciences						Programme de subventions à la	exchange in Boreal	
								découverte - individuelles	ecosystems	
Stringham, Eve	Trinity Western University	Biology	British Columbia/	CANADA	18/04/2008	2	\$56,000	Discovery Grants Program - Individual/	Elucidating the role of unc-	-
			Colombie-Britannique					Programme de subventions à la	53 and its molecular	
Cr. Dr. i I	0 1111: 3	D:	0.4.	CANADA	10/04/2000	-	<b>0110.250</b>	découverte - individuelles	partners in actin mediated	
Stroman, Patrick	Queen's University	Diagnostic Radiology	Ontario	CANADA	18/04/2008	5	\$110,350	Discovery Grants Program - Individual/	Development of tools for	
								Programme de subventions à la découverte - individuelles	non-invasive human spinal cord research	
Strong, David	Queen's University	Chemical Engineering	Ontario	CANADA	16/06/2008	5	\$1,000,000	Chairs in Design Engineering/ Chaires en		
Strong, David	Queen's Oniversity	Chemical Engineering	Ontario	CANADA	10/00/2008	3	\$1,000,000	génie de la conception	Engineering	
Su, Chun-Yi	Concordia University	Mechanical and	Québec	CANADA	18/04/2008	5	\$122,500	Discovery Grants Program - Individual/	Dynamic control of	
ou, chuir 11	concerning conversity	Industrial Engineering	Queoce	0.115.1	10,01,2000	J	ψ122,000	Programme de subventions à la	nonlinear systems	
		maasarar Engineering						découverte - individuelles	involving nonsmooth	
									nonlinearity with	
									application to industrial	
Su, Zheng	University of Oxford	Physical & Theoretical		UNITED	16/04/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	Molecular Recognition:	
		Chemistry Laboratory		KINGDOM/				postdoctorales	Probing Carbohydrate-	
				ROYAUME-					Protein Interactions	
Subramanian, Ramesh	Laurentian University of	Engineering, School of	Ontario	CANADA	18/04/2008	2	\$40,000	Discovery Grants Program - Individual/	Synthesis, characterization	
	Sudbury/ Université							Programme de subventions à la	and rheology of	
	Laurentienne de Sudbury							découverte - individuelles	hyperbranched polymers	
Suh, Dae-Yeon	University of Regina	Chemistry and	Saskatchewan	CANADA	18/04/2008	5	\$140,000	Discovery Grants Program - Individual/	Enzymes of the chalcone	
		Biochemistry						Programme de subventions à la	synthase superfamily from	
Cod Instal	Huissansitas of Nouth our Duitish	Environmental	British Columbia/	CANADA	18/04/2008	5	£00 000	découverte - individuelles	plants and microorganisms	
Sui, Jueyi	University of Northern British Columbia			CANADA	18/04/2008	3	\$90,000	Discovery Grants Program - Individual/ Programme de subventions à la	Impact of ice cover on riverbed scour processes in	
	Columbia	Engineering	Colombie-Britannique					découverte - individuelles	the vicinity of bridge	
								decouverte - marviduenes	abutments - a clear-water	
									experimental study	
Suleman, Afzal	University of Victoria	Mechanical Engineering	2 British Columbia/	CANADA	18/04/2008	5	\$115,000	Discovery Grants Program - Individual/	Development of	
, , ,			Colombie-Britannique				, ,,,,,,	Programme de subventions à la	computational and	
								découverte - individuelles	experimental models for	
									the synthesis of morphing	
									aircraft structures	
Sullivan, Donald	University of Guelph	Physics	Ontario	CANADA	18/04/2008	5	\$122,115	Discovery Grants Program - Individual/	Theory of nonuniform	
								Programme de subventions à la	complex liquids	
						_		découverte - individuelles		
Sumner, David	University of Saskatchewan	Mechanical Engineering	g Saskatchewan	CANADA	18/04/2008	5	\$133,750	Discovery Grants Program - Individual/	Bluff-body aerodynamics	
								Programme de subventions à la	and fluid-structure	
Com Combon	Caint Manual Hairanni	Distance	Ni C4:-/Ni II	CANADA	10/04/2000	5	eo2 575	découverte - individuelles	interactions	
Sun, Genlou	Saint Mary's University	Biology	Nova Scotia/ Nouvelle-	- CANADA	18/04/2008	5	\$93,575	Discovery Grants Program - Individual/	Origin and evolution of	
			Ecosse					Programme de subventions à la	tetraploid species in genus	
								découverte - individuelles	elymus	





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Name Sun, Lei	Institution University of Toronto	Department Public Health Sciences	Province Ontario	Country CANADA	Date 18/04/2008	Instalments 5	Total \$ \$70,000	Program Discovery Grants Program - Individual/	Statistical methods for	Comments
Sun, Lei	omversity of Toronto	Tublic Ticultii Sciences	Ontario	CHAIDH	10/04/2000	3	\$70,000	Programme de subventions à la	complex genetic data	
								découverte - individuelles	1 0	
Sun, Wei	Concordia University	Mathematics and	Québec	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/	Nonlinear filtering and	
		Statistics						Programme de subventions à la	stochastic analysis	
				G.137.1.D.1		_		découverte - individuelles		
Sun, Yanmin	Pattern Discovery Software	Head Office	Ontario	CANADA	21/05/2008	2	\$60,000	Industrial R&D Fellowships/ Bourses	Operation similarity and mutiple time series analysis	:
	Systems Ltd							postdoctorales de R et D industrielle	in a complex continuous	15
									industrial process	
Sun, Yu	University of Toronto	Mechanical and	Ontario	CANADA	18/04/2008	1	\$118,164	Research Tools and Instruments -	A polscope for non-	
,	3	Industrial Engineering						Category 1/ Outils et instruments de	invasive visualization of	
								recherche - catégorie 1	meiotic spindle	
Sun, Zhizhong	University of Windsor	Mechanical,	Ontario	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	An Intelligent Optimization	
		Automotive and						d'études supérieures D	System For Metal Casting	
G + 7 1 :	T 1 1 1TT : 2	Materials Engineering	0.4.	CANADA	1.6/05/2000	ź	Ø100 000	D: C + D   I   I   I	Design	
Suntres, Zacharias	Lakehead University	Faculty of Medicine (West Campus)	Ontario	CANADA	16/05/2008	5	\$100,000	Discovery Grants Program - Individual/ Programme de subventions à la	Liposomal antioxidants in paraquat-induced	
		(west Campus)						découverte - individuelles	cytotoxicity	
Supeene, Graeme	University of Toronto	Aerospace Studies	Ontario	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Numercial Simulation of	
		Library, Institute for				_	+ ·=,· · ·	d'études supérieures D	Jet Fuel injection Sprays a	t
		•						•	Elevated Temperatures	
Susko, Edward	Dalhousie University	Mathematics and	Nova Scotia/ Nouvelle	- CANADA	18/04/2008	5	\$107,500	Discovery Grants Program - Individual/	Statistical evolutionary	
		Statistics	Écosse					Programme de subventions à la	bioinformatics	
	TT 1	nı :	A.11	CANTARA	10/04/2000	-	#125 000	découverte - individuelles		
Sutherland, Bruce	University of Alberta	Physics	Alberta	CANADA	18/04/2008	5	\$135,000	Discovery Grants Program - Individual/	Entrainment, mixing and	
								Programme de subventions à la découverte - individuelles	restratification at thermoclines and	
Suttle, Curtis	University of British Columbia	Earth and Ocean	British Columbia/	CANADA	06/05/2008	1	\$61,320	Discovery Grants Program - Ship Time/	Viruses in the sea	
Sattle, Carlis	Chiversity of British Columbia	Sciences	Colombie-Britannique	CHINIDH	00/05/2000	•	Ψ01,520	Programme de subventions à la	viruses in the sea	
								découverte - temps navire		
Sutton, Jill	Australian National University	Research School of		AUSTRALIA/	28/05/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Developing germanium as	
		Earth Sciences		AUSTRALIE				d'études supérieures D	a proxy for understanding	
									current and historical	
									nutrient dynamics in the	
Sutton, Laurie Patricia	University of Western Ontario	Anatomy and Cell	Ontario	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse	sounthern ocean The role of dishevelled-3	
Sutton, Laurie I aureia	Oniversity of Western Ontario	Biology	Olitario	CANADA	23/04/2008	2	\$70,000	d'études supérieures du Canada D	and Akt in antipsychotic	
		Бююду						d ctudes superieures du Canada B	drug action	
Swanton, Clarence	University of Guelph	Plant Agriculture	Ontario	CANADA	18/04/2008	5	\$105,900	Discovery Grants Program - Individual/	The physiology of shade	
	•	(Guelph)						Programme de subventions à la	avoidance	
								découverte - individuelles		
Swindells, Colin	University of Victoria	Computer Science	British Columbia/	CANADA	04/06/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	Physical interactions for	
			Colombie-Britannique					postdoctorales	navigating 2-D digigal	





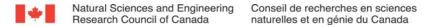
Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Syed, Naweed	University of Calgary	Cell Biology and	Alberta	CANADA	18/04/2008	2	\$54,000	Discovery Grants Program - Individual/	Glia-neuron interactions:	
		Anatomy						Programme de subventions à la	roles in axonal pathfinding	
								découverte - individuelles	and synaptic physiology in	
									an invertebrate model	
Sylvester, Paul	Memorial University of	Earth Sciences	Newfoundland and	CANADA	18/04/2008	5	\$150,000	Discovery Grants Program - Individual/	Crustal evolution studies in	1
	Newfoundland		Labrador/ Terre-Neuve	-				Programme de subventions à la	Labrador	
			et-Labrador	G.37. D.	40/04/8000	_		découverte - individuelles		
Symons, David	University of Windsor	Earth Sciences	Ontario	CANADA	18/04/2008	5	\$115,000	Discovery Grants Program - Individual/	Paleomagnetic and rocks	
								Programme de subventions à la	magneitc studies of base-	
Considerate December of	Dalhanaia I Ininamita	Chamiatan	Nova Scotia/ Nouvelle-	CANADA	18/04/2008	5	£0£ 000	découverte - individuelles	metal shale deposits Intermolecular interactions	
Syvitski, Raymond	Dalhousie University	Chemistry	,	CANADA	18/04/2008	3	\$85,000	Discovery Grants Program - Individual/ Programme de subventions à la		
			Ecosse					découverte - individuelles	of membrane destabilizing peptides	
Szczerba, Mark	University of California - Davis	s Plant Sciences	California/ Californie	UNITED	16/04/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	Altered nitrogen	
Szczerou, Wark	Oniversity of Cumorina Buvis	Traine Sciences	Camorina Camorine	STATES/	10/01/2000	-	φου,σου	postdoctorales	source/sink allocation in	
				ÉTATS-UNIS				F	drought tolerant tomato	
									and rice induced by the	
									autoregulated synthesis of	
									cytokinins	
Szechtman, Henry	McMaster University	Psychiatry and	Ontario	CANADA	18/04/2008	5	\$124,680	Discovery Grants Program - Individual/	Does security-motivation	
		Behavioural						Programme de subventions à la	exist?	
		Neurosciences						découverte - individuelles		
Szegedy, Balazs	University of Toronto	Computer and	Ontario	CANADA	18/04/2008	5	\$110,000	Discovery Grants Program - Individual/	Limits of discrete	
		Mathematical Sciences						Programme de subventions à la	structures	
Consumply Marian	Ougania University	Mismobiology and	Outonio	CANADA	19/04/2009	-	£200 £0£	découverte - individuelles	The male of almost alation is	_
Szewczuk, Myron	Queen's University	Microbiology and Immunology	Ontario	CANADA	18/04/2008	5	\$200,505	Discovery Grants Program - Individual/ Programme de subventions à la	The role of glycosylation is	11
		minunology						découverte - individuelles	receptor activation	
Szkopek, Thomas	McGill University	Electrical and Computer	r Ouébec	CANADA	18/04/2008	5	\$116 945	Discovery Grants Program - Individual/	Nanoscale quantum	
элгорок, тиониз	wedin emversity	Engineering	Quesce	CHAIDH	10/01/2000	3	Ψ110,713	Programme de subventions à la	electronics	
		zngmeering						découverte - individuelles		
Szymanski, Jozef	University of Alberta	Civil and	Alberta	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Development of intelligent	
,	,	Environmental						Programme de subventions à la	dipper for the Ultra size	
		Engineering						découverte - individuelles	cable shovels employed in	
									Canadian oil sands mining	
									industry	
Tabisz, George	University of Manitoba	Physics and Astronomy	Manitoba	CANADA	18/04/2008	2	\$38,220	Discovery Grants Program - Individual/	Multiphoton optical	
								Programme de subventions à la	rotatory dispersion; moyal	
								découverte - individuelles	quantum mechanics and	
	G: P II.		Division 11.	CHILD	10/04/2000	_	#100 occ	B: G . B	spectral line broadening	
Taboada, Maria Teresa	Simon Fraser University	Linguistics	British Columbia/	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/	Discourse parsing for	
			Colombie-Britannique					Programme de subventions à la	summarization and	
								découverte - individuelles	sentiment detection	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Taboubi, Sihem	HEC Montréal	Marketing, Services de	Québec	CANADA	18/04/2008	5	\$85,000	Discovery Grants Program - Individual/	Shelf space allocation	Comments
ŕ		l'enseignement du						Programme de subventions à la	problems: a channel's	
		C						découverte - individuelles	perspective	
Takahara, Glen	Queen's University	Mathematics and	Ontario	CANADA	18/04/2008	5	\$102,325	Discovery Grants Program - Individual/	Deployment, distributed	
		Statistics						Programme de subventions à la	inferance, and modulation	
								découverte - individuelles	problems for energy	
									efficient wireless sensor	
Take, William	Queen's University	Civil Engineering	Ontario	CANADA	18/04/2008	3	\$245,700	Major Resources Support Program/	St. John's centrifuge	
								Programme d'appui aux ressources	modelling facility	
T. II. ( D.:	TI: :// L CL   L	D: 1 .	0. //	CANADA	10/04/2000	-	0171.060	majeures	τ ,	
Talbot, Brian	Université de Sherbrooke	Biologie	Québec	CANADA	18/04/2008	5	\$171,860	Discovery Grants Program - Individual/	Immune responses to	
								Programme de subventions à la découverte - individuelles	staphylococcus aureus	
Tam, Edwin	University of Windsor	Engineering, Faculty of	Ontario	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Enhancing liberation of	
ram, Euwin	Oniversity of windsor	Engineering, racuity or	Ontario	CANADA	18/04/2008	3	\$70,000	Programme de subventions à la	end-of-life products for	
								découverte - individuelles	materials recovery	
Tam, Kam Chiu	University of Waterloo	Chemical Engineering	Ontario	CANADA	18/04/2008	4	\$116,000	Discovery Grants Program - Individual/	Novel nanostructured	
,		5 5					, ,,,,,,	Programme de subventions à la	systems for biomedical and	i
								découverte - individuelles	chemical applications	
Tan, Ken Seng	University of Waterloo	Statistics and Actuarial	Ontario	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Risk analysis and	
		Science						Programme de subventions à la	computational finance	
								découverte - individuelles		
Tan, Laura	University of Toronto	Cell and Systems	Ontario	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Regulation of corticotropin	1-
		Biology						d'études supérieures D	releasing factor (CRF) by	
									the novel neuropeptide,	
									teneurin C-terminal	
Ton Zhomoohoo	Hairransita of Coloomi	Mechanical and	A Ile auto	CANADA	16/05/2008	2	£200.200	Collaborative Research and Development	associated peptide (TCAP)	1
Tan, Zhongchao	University of Calgary	Manufacturing	Alberta	CANADA	16/03/2008	3	\$290,300	Grants/ Subventions de recherche et	Degassing liquid sulfur of H2S using spray and	
		Engineering						développement coopérative	micron bubbles	
Tanaka, Hirohisa	University of British Columbia		British Columbia/	CANADA	18/04/2008	1	\$50,000	Subatomic Physics Envelope - Individual		
Tunuku, Tiiroinisu	emiversity of British Columbia	1 mysics and 7 istronomy	Colombie-Britannique	CHARDI	10/01/2000	•	ψ50,000	Enveloppe de physique subatomique -	analysis for the Tokai-to	
								individuelles	Kamioka (T2K) neutrino	
									oscillationn experiment	
Tanaka, Hiroshi	University of Ottawa/	Civil Engineering	Ontario	CANADA	18/04/2008	4	\$83,640	Discovery Grants Program - Individual/	Wind effects on calbe-	
	Université d'Ottawa							Programme de subventions à la	supported bridges and roof	•
								découverte - individuelles	structures	
Tanentzapf, Guy	University of British Columbia		British Columbia/	CANADA	16/05/2008	5	\$185,000	Discovery Grants Program - Individual/	Analysis of dynamics and	
		Physiological Sciences	Colombie-Britannique					Programme de subventions à la	protein turnover in integrir	1-
								découverte - individuelles	mediated adhesion in	
									drosphilia muscles.	







Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Tang, Xiaowu (Shirley)	University of Waterloo	Chemistry	Ontario	CANADA	18/04/2008	3	\$95,100	Discovery Grants Program - Individual/	Development of carbon	
								Programme de subventions à la	nanotube biosensors and	
								découverte - individuelles	investigation of sensing	
		an		G.37. D.	40/04/2000	_			mechanism	
Tanner, Martin	University of British Columbia	Chemistry	British Columbia/	CANADA	18/04/2008	5	\$400,000	, E	Enzymes involved in the	
			Colombie-Britannique					Programme de subventions à la	biosynthesis of	
								découverte - individuelles	carbohydrates and plant	
Tannir, Dani	McGill University	Electrical and Compute	ur Ouábaa	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse	natural products Semi analytical techniques	
Tallilli, Dalli	McGill University	Engineering	1 Quebec	CANADA	23/04/2008	2	\$70,000	d'études supérieures du Canada D	for the computation of	•
		Engineering						d'études superieures du Canada D	intermodulation distortion	
									in radio frequency circuits	
Tata, Matthew	University of Lethbridge	Psychology and	Alberta	CANADA	18/04/2008	5	\$124,680	Discovery Grants Program - Individual/	Neural mechanisms of	
rata, matthew	emitersity of Lemoriage	Neuroscience	THOUTE	CHARDI	10/01/2000	3	Ψ121,000	Programme de subventions à la	auditory scene analysis	
		1 (Gal Operation						découverte - individuelles	addition seeme analysis	
Tattersall, Glenn	Brock University	Biological Sciences	Ontario	CANADA	18/04/2008	1	\$30,000	Discovery Grants Program - Individual/	Comparative animal	
,	,	C					. ,	Programme de subventions à la	thermoregulatory	
								découverte - individuelles	physiology	
Taylor, John	University of Victoria	Biology	British Columbia/	CANADA	18/04/2008	5	\$132,975	Discovery Grants Program - Individual/	Duplication and divergenc	e
			Colombie-Britannique					Programme de subventions à la	of opsins and	
								découverte - individuelles	chemoreceptors	
Taylor, Margot	University of Toronto	Paediatrics	Ontario	CANADA	16/05/2008	3	\$142,748	Collaborative Health Research Projects/	Neuroimaging measures of	f
								Projets de recherche concertée sur la	brain function in preterm	
								santé	neonates	
Taylor, Mark	University of Toronto	Chemistry	Ontario	CANADA	18/04/2008	3	\$141,150	, .	Selective catalysis using	
								Programme de subventions à la	noncovalent interactions	
								découverte - individuelles		
Teather, Robert	York University	Computer Science and	Ontario	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Investigating Constrained	
		Engineering						d'études supérieures D	3D Manipulation in Virtua	ıl
T. II T	TI CALL	0 1 : 10 :	3.6 % 1	CANADA	10/04/2000	-	<b>#210.000</b>	D: C + D   L	Environments	
Teller, James	University of Manitoba	Geological Sciences	Manitoba	CANADA	18/04/2008	5	\$210,000	Discovery Grants Program - Individual/	The Lake Agassiz-Younge	er
								Programme de subventions à la découverte - individuelles	Dryas-ET connection	
Tenuta, Mario	University of Manitoba	Soil Science	Manitoba	CANADA	18/04/2008	5	\$130,000		Multiple benefits of	
Telluta, Mario	Chiversity of Maintoba	Son Science	Maintoba	CANADA	18/04/2008	3	\$130,000	Programme de subventions à la	greenhouse gas reduction	
								découverte - individuelles	through inclusion of	
								decouverte - marvidueries	perennials in cropping	
									systems	
Terebiznik, Mauricio	University of Toronto	Biological Sciences	Ontario	CANADA	18/04/2008	5	\$175,000	Discovery Grants Program - Individual/	Nature and morphogenesis	
,	2 · 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -	(Scarborough)				-	<b>42,000</b>	Programme de subventions à la	of the intracellular	
		( )						découverte - individuelles	compartments established	
									by commensal and	
									pathogenic bacteria in	
									dendritic cells	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Tesson, Pascal	Université Laval	Informatique et de génie	e Québec	CANADA	18/04/2008	5	\$120,000	Discovery Grants Program - Individual/	Towards a finer	
		logiciel						Programme de subventions à la découverte - individuelles	classification of the complexity of constraint	
								decouverte - marvidueries	satisfaction problems	
Tetlow, Ian	University of Guelph	Molecular and Cellular	Ontario	CANADA	18/04/2008	5	\$155,900	Discovery Grants Program - Individual/	Regulation of plastid	
		Biology						Programme de subventions à la	metabolism in higher	
Tétreault-Pinard, Philippe	McGill University	Mining, Metals and	Ouébec	CANADA	14/05/2008	1	\$25,000	découverte - individuelles Postgraduate Scholarships M/ Bourses	plants Characterization and	
, rr		Materials Engineering					, ,,,,,,,	d'études supérieures M	modeling of local	
									deformation in aluminum	
									alloys using EBSD and x-	
Teyssedou, Alberto	École Polytechnique de	Génie physique	Québec	CANADA	18/04/2008	5	\$138,750	Discovery Grants Program - Individual/	rays Boiling and two-phase	
.,,	Montréal	F J- I					, ,	Programme de subventions à la	flows	
				G.137. D.	10/04/2000	_		découverte - individuelles		
Tezel, Handan	University of Ottawa/ Université d'Ottawa	Chemical and Biological Engineering	Ontario	CANADA	18/04/2008	5	\$120,300	Discovery Grants Program - Individual/ Programme de subventions à la	Application of adsorption to hybrid processes and	
	Oniversite d Ottawa	Biological Engineering						découverte - individuelles	hybrid materials for	
									sustainable society	
Thacker, Robert	Saint Mary's University	Astronomy and Physics	Nova Scotia/ Nouvelle	- CANADA	18/04/2008	5	\$127,615	Discovery Grants Program - Individual/	Dynamics in the small and	
			Écosse					Programme de subventions à la découverte - individuelles	large: linking galaxy formation to the next	
								decouverte - maividueries	generation of galaxy	
									surveys	
Thadani, Avinash	University of Windsor	Chemistry and	Ontario	CANADA	18/04/2008	3	\$117,000	Discovery Grants Program - Individual/	Enantioselective catalyis	
		Biochemistry						Programme de subventions à la découverte - individuelles	and total synthesis of alkaloids	
Thakkar, Ajit	University of New Brunswick	Chemistry	New Brunswick/	CANADA	18/04/2008	5	\$350,000	Discovery Grants Program - Individual/	Molecular properties and	
, ,	,	,	Nouveau-Brunswick				. ,	Programme de subventions à la	interactions	
mi ( i la Ga) l		D: 1 :	W B :1/	CANADA	11/06/2000	•	#20.000	découverte - individuelles	<del></del>	
Thériault, Stéphane	Université de Moncton	Biologie	New Brunswick/ Nouveau-Brunswick	CANADA	11/06/2008	2	\$30,000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu	Étude expérimentale de la réponse de passereaux	
			Nouveau-Brunswick					industriel	forestiers à la coupe de	
									jardinage	
Therriault, Daniel	École Polytechnique de	Génie mécanique	Québec	CANADA	18/04/2008	5	\$110,000	Discovery Grants Program - Individual/	Fabrication of micro- nano	-
	Montréal							Programme de subventions à la découverte - individuelles	systems and advanced materials	
Thewalt, Michael	Simon Fraser University	Physics	British Columbia/	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator	New spectroscopy and	
,	Ţ.	,	Colombie-Britannique				. ,	Supplements/ Programme de subventions		
								à la découverte - supplément	modified semiconductors	
Thewalt, Michael	Simon Fraser University	Physics	British Columbia/	CANADA	18/04/2008	5	\$535,000	d'accélération Discovery Grants Program - Individual/	New spectroscopy and	
inewait, iviiciaci	Simon Frasci Chiversity	1 1135103	Colombie-Britannique	CANADA	10/04/2000	5	φυυυ,000	Programme de subventions à la	applications in isotopically	
			•					découverte - individuelles	modified semiconductors	





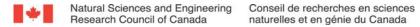
Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Thewalt, Michael	Simon Fraser University	Physics	British Columbia/	CANADA	18/04/2008	1	\$141,402	Research Tools and Instruments -	High homeogeneity optical	
,	, and the second se	,	Colombie-Britannique					Category 1/ Outils et instruments de	access superconducting	
			•					recherche - catégorie 1	magnet system	
Thibault, Pierre	Université de Montréal	Chimie	Québec	CANADA	16/05/2008	2	\$60,000	Collaborative Research and Development	Biomarkers discovery	
								Grants/ Subventions de recherche et	program for chronic	
								développement coopérative	obstructive pulmonary	
									diseases (COPD)	
Thibault, Pierre	Université de Montréal	Chimie	Québec	CANADA	18/04/2008	5	\$285,000	Discovery Grants Program - Individual/	Chemi-enzymatic and data	
								Programme de subventions à la	mining approaches for the	
								découverte - individuelles	identification of post-	
TI I I CI I	ŕ 1 1 . 1 1 ·	0/ : // /:	0. //	CANADA	10/04/2000	-	Φ121 560	D: C ( D   L	translational modifications	
Thibeault, Claude	École de technologie supérieure	e Genie electrique	Québec	CANADA	18/04/2008	5	\$131,560	Discovery Grants Program - Individual/	Test de très haute qualité et	Ĭ.
								Programme de subventions à la découverte - individuelles	diagnostic de circuits intégrés à l'échelle	
								decouverte - individueries	nanométrique	
Thielman, Aynsley	Brock University	Biological Sciences	Ontario	CANADA	14/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	The ecology and	
Tineman, Tynsiey	Block Oniversity	Diological Sciences	Ontario	CHIVIDI	14/03/2000	3	\$05,000	d'études supérieures D	systematics of the	
								a ctades superiories B	mosquito genus anopheles	
									(Diptera: Culicidae) in	
Thivierge, Jean-Philippe	Indiana University	Psychology	Indiana	UNITED	16/04/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	Functional Interactions in	
	,	,		STATES/			,	postdoctorales	the Brain: Uncovering the	
				ÉTATS-UNIS					Roots of Change	
Thommes, Edward	University of Guelph	Physics	Ontario	CANADA	18/04/2008	3	\$50,064	Discovery Grants Program - Individual/	From disks to planets: end-	
								Programme de subventions à la	to-end modelling of the	
								découverte - individuelles	planet formation process	
Thomo, Alex	University of Victoria	Computer Science	British Columbia/	CANADA	18/04/2008	2	\$48,600	Discovery Grants Program - Individual/	Toward flexible and	
			Colombie-Britannique					Programme de subventions à la	efficient systems for	
								découverte - individuelles	advanced data integration,	
Thomason Aidon	Voule II missourites	Vinceialass, and Health	Omtonio	CANADA	23/04/2008	2	£42 000	Dostano dueto Cabalanahina D/ Daumasa	exchange and analysis	
Thompson, Aidan	York University	Kinesiology and Health Science, School of	Ontario	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	The eyes have it: Updating visual space for memory	
		Science, School of						d'études supérieures D	guided motor control	
Thompson, David	Memorial University of	Chemistry	Newfoundland and	CANADA	18/04/2008	3	\$90,000	Discovery Grants Program - Individual/	Excited state dynamics in	
Thompson, Buvia	Newfoundland	Chemistry	Labrador/ Terre-Neuve		10/01/2000	5	ψ>0,000	Programme de subventions à la	bichromophoric molecular	
	1 to Wiodildiana		et-Labrador					découverte - individuelles	assemblies	
Thompson, Lilian	University of Toronto	Nutritional Sciences	Ontario	CANADA	16/05/2008	3	\$198,000	Discovery Grants Program - Individual/	Lignans in plant foods	
1 /	,							Programme de subventions à la	C 1	
								découverte - individuelles		
Thompson, Michael	University of Toronto	Chemistry	Ontario	CANADA	18/04/2008	5	\$350,000	Discovery Grants Program - Individual/	Cognition based on neural	
								Programme de subventions à la	devices and neural	
								découverte - individuelles	biosensors	
Thompson, Robert	University of Calgary	Physics and Astronomy	Alberta	CANADA	18/04/2008	5	\$148,600	Discovery Grants Program - Individual/	Ion trapping with atoms,	
								Programme de subventions à la	molecules and exotic	
								découverte - individuelles	species	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Thompson, Russell	University of Waterloo	Physics and Astronomy	Ontario	CANADA	18/04/2008	3	\$47,103	Discovery Grants Program - Individual/	Theory of soft nanoscale	
								Programme de subventions à la	structure	
								découverte - individuelles		
Thompson, Valerie	University of Saskatchewan	Psychology	Saskatchewan	CANADA	18/04/2008	5	\$114,680	, .	Analytic vs non-analytic	
								Programme de subventions à la	modes of thinking and	
TI D : 1	0 1 11 11	M. d	0.4.	CANADA	10/04/2000	-	0202.500	découverte - individuelles	reasoning	
Thomson, David	Queen's University	Mathematics and Statistics	Ontario	CANADA	18/04/2008	5	\$292,500	Discovery Grants Program - Individual/ Programme de subventions à la	Statistical signal	
		Statistics						découverte - individuelles	processing theory and applications	
Thomson, Jordan	Simon Fraser University	Biological Sciences	British Columbia/	CANADA	14/05/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Environmental and	
Thomson, Jordan	Simon Traser University	Diological Sciences	Colombie-Britannique	CANADA	14/03/2008	2	\$42,000	d'études supérieures D	ecological factors	
			Colomole Britainique					a ctades superiories B	influencing the behaviour	
									of adult loggerhead turtles	
									on a subtropical feeding	
Thomson, Vincent	McGill University	Mechanical Engineering	g Québec	CANADA	18/04/2008	5	\$115,000	Discovery Grants Program - Individual/	Coordination of new	
								Programme de subventions à la	product development	
								découverte - individuelles	processes	
Thongam, Jogendra Singh	Société des Technologies de	Head Office	Québec	CANADA	25/06/2008	2	\$60,000	Industrial R&D Fellowships/ Bourses	Maximum power	
	l'Aluminium du Saguenay Inc.							postdoctorales de R et D industrielle	extraction algorithm for	
									variable speed PMSG wind	ł
				G.137.15.1	40/04/2000	_	****		energy conversion system	
Thornton, Gail	University of Calgary	Surgery	Alberta	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/	Mechanics of damage in	
								Programme de subventions à la découverte - individuelles	biological soft tissues	
Thorpe, Christina	Memorial University of	Psychology (St. John's)	Newfoundland and	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Time-place learning	
Thorpe, Christina	Newfoundland	1 sychology (St. John's)	Labrador/ Terre-Neuve		16/04/2008	3	\$75,000	Programme de subventions à la	Time-place learning	
	rewioundiand		et-Labrador					découverte - individuelles		
Thring, Ronald	University of Northern British	Office of Research	British Columbia/	CANADA	18/04/2008	5	\$115,000		Production of useful	
2,	Columbia		Colombie-Britannique				, ,,,,,,	Programme de subventions à la	chemicals, fuels and	
			*					découverte - individuelles	biopolymers from	
									industrial lignins and other	
									wood wastes available in	
									Northern British Columbia	
Tiampo, Kristy	University of Western Ontario	Earth Sciences	Ontario	CANADA	18/04/2008	5	\$140,000	Discovery Grants Program - Individual/	Advanced analysis of	
								Programme de subventions à la	geophysical data for	
								découverte - individuelles	improved understanding of	
Ti 7hi	Companylia Hairannita	Communication for	0-9	CANADA	10/04/2000	5	£00 000	Discourse Courts Decrees Individual/	the earthquake fault	
Tian, Zhigang	Concordia University	Concordia Institute for Information Systems	Québec	CANADA	18/04/2008	3	\$90,000	Discovery Grants Program - Individual/ Programme de subventions à la	Reliability analysis and maintenance of multi-state	
		Engineering (CIISE)						découverte - individuelles	degraded systems	
		Engineering (CHSE)						decouverte - maividuenes	acgiaucu systems	
Tillo, Desiree	University of Toronto	Molecular Genetics	Ontario	CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse	Genome-wide determinant	S
-,					2, 2 300	-	, - 00	d'études supérieures du Canada D	of nucleosome occupancy	
								1	1	







Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Timbers, Tiffany	University of British Columbia	•	British Columbia/	CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse	Molecular mechanisms	
		Molecular Biology	Colombie-Britannique					d'études supérieures du Canada D	governing induction of long-term memory for	
									habituation in	
Timmons, Shannon	University of Wisconsin -	Pharmacy, School of	Wisconsin	UNITED	16/04/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	Natural Product Sugar	
	Madison			STATES/				postdoctorales	Biosynthetic Pathway	
				ÉTATS-UNIS					Elucidation Using NMR	
Timusk, Thomas	McMaster University	Physics and Astronomy	Ontario	CANADA	18/04/2008	5	\$392,520	Discovery Grants Program - Individual/	Spectroscopy Optics properties of new	
Timusk, Thomas	Weividster Chiversity	Thysics and Astronomy	Ontario	CHINIDH	10/04/2000	3	\$372,320	Programme de subventions à la	quantum materials	
								découverte - individuelles	1	
Tindale, Jocelyn	University of Western Ontario	Chemistry	Ontario	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Phosponium ionic liquid	
Titomo Dobno	McCill Hairranita	Darrah ala arr	Outhor	CANADA	18/04/2008	5	¢102 190	d'études supérieures D Discovery Grants Program - Individual/	materials Eye-tracking studies of	
Titone, Debra	McGill University	Psychology	Québec	CANADA	18/04/2008	3	\$102,180	Programme de subventions à la	bilingual word processing,	
								découverte - individuelles	context, and executive	
									function	
Tizhoosh, Hamid	University of Waterloo	Systems Design	Ontario	CANADA	18/04/2008	5	\$97,455	Discovery Grants Program - Individual/	Oppositional concepts in	
		Engineering						Programme de subventions à la découverte - individuelles	population-based problem solving	
Tocheva, Elitza	California Institute of	Biology, Division of	California/ Californie	UNITED	16/04/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	Functional and structural	
,	Technology	237		STATES/				postdoctorales	studies of proteins involved	l
				ÉTATS-UNIS		_			in the bacterial	
Tolokh, Illya	Washington University in St. Louis	Anatomy & Neurobiology	Missouri	UNITED STATES/	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Investigation of Neuronal Circuitry in the Mouse	
	Louis	Neurobiology		ÉTATS-UNIS				d cludes superieures D	Accessory Olfactory	
Tomczak-Jaegermann, Nicole	University of Alberta	Mathematical and	Alberta	CANADA	18/04/2008	5	\$240,000	Discovery Grants Program - Individual/	High-dimensional	
		Statistical Sciences						Programme de subventions à la	phenomena and asymptotic	
Tong Anthony	Acadia University	Chemistry	Nova Scotia/ Nouvelle-	CANADA	18/04/2008	3	\$73,200	découverte - individuelles Discovery Grants Program - Individual/	geometric analysis Cavity enhanced fibre optic	
Tong, Anthony	Acadia University	Chemistry	Écosse	CANADA	16/04/2006	3	\$75,200	Programme de subventions à la	sensors	,
			20050					découverte - individuelles	bellsors	
Toth, Csaba	University of Calgary	Mathematics and	Alberta	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/	Geometric combinatorics	
		Statistics						Programme de subventions à la	and recursive space	
Towfighian, Shahrzad	University of Waterloo	Mechanical Engineering	Ontario	CANADA	23/04/2008	2	\$42,000	découverte - individuelles Postgraduate Scholarships D/ Bourses	partitions Development od new	
	carried of the action	and Mechatronics	,		_5,0.,2000	-	¥ . <b>2</b> ,000	d'études supérieures D	mems gas sensor	
								*	-	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Toyserkani, Ehsan	University of Waterloo	Mechanical Engineering	Ontario	CANADA	18/04/2008	1	\$142,279	Research Tools and Instruments -	Equipment for developing	
		and Mechatronics						Category 1/ Outils et instruments de	a novel solid freeform	
								recherche - catégorie 1	fabrication (SFF)	
									workstation to produce	
									anatomically shaped	
									biodegradable scaffolds	
									with heterogeneous	
т г.	TI CXI	D: 1 : 4 1	D :: 1 G 1 1: /	CANADA	22/04/2000	2	# <b>42</b> 000	B ( 1 ( G1 1 1; B/B	internal architectures	
Tran, Eric	University of Victoria	Biochemistry and	British Columbia/	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Mechanisms of	
		Microbiology	Colombie-Britannique					d'études supérieures D	Proliferative signaling by	
Tron How Nobi	McCill Hairrensita	Electrical and Commute	Outhor	CANADA	14/05/2008	2	\$80,000	Dootdootonal Fallowshing/Downson	the interleukin-2 receptor	
Tran, Huu Nghi	McGill University	Electrical and Computer Engineering	Quebec	CANADA	14/03/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses postdoctorales	Providing diversity in relay based systems	· <b>-</b>
Tran, Thomas	University of Ottawa/	Information Technology	Ontorio	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Developing intelligent	
Tran, Thomas	Université d'Ottawa	and Engineering, Schoo		CANADA	16/04/2006	3	\$90,000	Programme de subventions à la	information systems to	
	Oniversite d'Ottawa	of	ı					découverte - individuelles	enhance E-Commerce	
		OI						decouverte - marvidueries	cimanec E-Commerce	
Trehub, Sandra	University of Toronto	Psychology, UTM	Ontario	CANADA	18/04/2008	5	\$324,680	Discovery Grants Program - Individual/	Auditory pattern	
,	,	3 237						Programme de subventions à la	perception in infants and	
								découverte - individuelles	young children	
Treitz, Paul	Queen's University	Geography	Ontario	CANADA	18/04/2008	5	\$115,000	Discovery Grants Program - Individual/	Remote sensing of	
								Programme de subventions à la	environmental change	
								découverte - individuelles	across northern terrestrial	
									ecosystems	
Tremblay, André	University of Ottawa/	Chemical and	Ontario	CANADA	18/04/2008	5	\$115,500	Discovery Grants Program - Individual/	Biorefining of	
	Université d'Ottawa	Biological Engineering						Programme de subventions à la	oleochemicals using	
T 11 D	M CHILL '	A. 1 . 1	0. //	CANADA	10/04/2000	-	#1 <b>21</b> 000	découverte - individuelles	synthetic membranes	
Tremblay, Bruno	McGill University	Atmospheric and Oceanic Sciences	Québec	CANADA	18/04/2008	5	\$121,000	, c	Modeling the response of	
		Oceanic Sciences						Programme de subventions à la découverte - individuelles	the physical and biological systems of the Arctic to	
								decouverte - marviduenes	climate change	
Tremblay, Bruno	McGill University	Atmospheric and	Québec	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Northern	Canadian arctic buoy	
Tremotay, Brano	medin omversity	Oceanic Sciences	Quesce	CHARDI	10/01/2000	5	φου,σου	Research Supplement/ Porgramme de	program	
		Security Security						subventions à la découverte - supplément	program	
								en recherche nordique		
Tremblay, Jacques	Université Laval	Obstétrique et	Québec	CANADA	18/04/2008	2	\$54,000	Discovery Grants Program - Individual/	Role and mechanism of	
		gynécologie						Programme de subventions à la	action of nuclear receptors	
		-						découverte - individuelles	in steroidogenesis	
Tremblay, Jean-Pierre	Université Laval	Biologie	Québec	CANADA	18/04/2008	3	\$45,000	Discovery Grants Program - Individual/	Écologie des populations	
								Programme de subventions à la	fauniques abondantes	
								découverte - individuelles		





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Tremblay, Jean-Pierre	Université Laval	Biologie	Québec	CANADA	18/04/2008	3	\$40,000	Discovery Grants Program - Northern Research Supplement/ Porgramme de	Ecologie des populations abondantes de caribous	
								subventions à la découverte - supplément		
								en recherche nordique	(rangifer tarandus) dans le	
								on reenerene nordique	Nunavik	
Tremblay, Reynald	University of Western Ontario	Biology	Ontario	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Development of a novel	
3, 3	•	<i>C.</i>						d'études supérieures D	multiantigen to prevent	
								-	Type 1 Diabetes	
Trimble, William	University of Toronto	Biochemistry	Ontario	CANADA	16/05/2008	1	\$79,770	Research Tools and Instruments -	Replacement tabletop	
								Category 1/ Outils et instruments de	ultracentrifuge	
								recherche - catégorie 1		
Trischuk, William	University of Toronto	Physics	Ontario	CANADA	16/05/2008	1	\$38,500	Subatomic Physics Envelope - Research	ATLAS experiment	
								Tools and Instruments/ Enveloppe de	upgrade research and	
								physique subatomique - Outils et	development (Applicant R	-
				G.37. D.	40/04/2000	_		instruments de recherche	McPherson)	
Tritchler, David	University of Toronto	Public Health Sciences	Ontario	CANADA	18/04/2008	5	\$70,000	Discovery Grants Program - Individual/	Statistical methods for	
								Programme de subventions à la	networks, clusters, and	
								découverte - individuelles	sparse high-dimensional	
T D	Hairmaite of Deitich Colombia	Matariala Engineering	Deitiel Calembia	CANADA	10/04/2000	2	eco 000	Discourse County December 1, 15, 14, 17	data	
Tromans, Desmond	University of British Columbia	Materials Engineering	British Columbia/	CANADA	18/04/2008	3	\$60,000	Discovery Grants Program - Individual/ Programme de subventions à la	Fundamental studies on	
			Colombie-Britannique					découverte - individuelles	dissolution and fracture of minerals	
Troncy, Eric	Université de Montréal	Médecine vétérinaire.	Ouébec	CANADA	18/04/2008	5	\$140,000		Metrology and control of	
Troney, Life	Oniversite de Montreai	faculté de	Quebec	CANADA	16/04/2008	3	\$140,000	Programme de subventions à la	visceral pain in dairy cattle	
		racuite de						découverte - individuelles	behavioral, physiological	
								decouverte - marvidaenes	and proteomic	
Tropper, Carl	McGill University	Computer Science,	Ouébec	CANADA	18/04/2008	5	\$126,000	Discovery Grants Program - Individual/	Parallel simulation of	
,		School of	<b>C</b>				*,	Programme de subventions à la	complex systems	
								découverte - individuelles		
Trueman, Christopher	Concordia University	Electrical and Compute	r Québec	CANADA	18/04/2008	5	\$117,500	Discovery Grants Program - Individual/	Controling EMI between	
•	•	Engineering						Programme de subventions à la	wireless sources and	
								découverte - individuelles	medical devices in	
Truong, Kevin	University of Toronto	Electrical and Compute	r Ontario	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Development of	
		Engineering						Programme de subventions à la	computational tools for	
								découverte - individuelles	studying protein	
									sequences, structures and	
									signaling networks	
Tsai, Chi-Liang	Simon Fraser University	Statistics and Actuarial	British Columbia/	CANADA	18/04/2008	5	\$70,000	Discovery Grants Program - Individual/	On the ordering for the	
		Science	Colombie-Britannique					Programme de subventions à la	surplus process perturbed	
				G.37.5	40104185	_		découverte - individuelles	by diffusion	
Tsai, Tai-Peng	University of British Columbia	Mathematics	British Columbia/	CANADA	18/04/2008	5	\$160,000	Discovery Grants Program - Individual/	Asymptotics and	
			Colombie-Britannique					Programme de subventions à la	singularities of evolution	
								découverte - individuelles	PDEs with critical	
									nonlinearities	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Tsang, Emily (Ming Wai)	Simon Fraser University	Chemistry	British Columbia/	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse	Synthesis, Morphology and	
			Colombie-Britannique					d'études supérieures du Canada D	Properties of Fluorous-	
			-					-	Ironic Block Copolymers	
									for Proton Conducting	
									Polymer Membranes	
Tsilfidis, Catherine	University of Ottawa/	Ottawa Eye Institute	Ontario	CANADA	16/05/2008	5	\$175,000	Discovery Grants Program - Individual/	Characterization of the	
	Université d'Ottawa	(Ottawa General)						Programme de subventions à la	dedifferentiation process	
								découverte - individuelles	induced by newt	
									regeneration derived	
									extracts	
Tsui, Ting	University of Waterloo	Chemical Engineering	Ontario	CANADA	18/04/2008	4	\$80,000	Discovery Grants Program - Individual/	Electrical and mechanically	,
								Programme de subventions à la	robust, porous, ultra-low	
T. ''. C	H CM . O	E 4.0.	0.4.	CANADA	10/04/2000	-	Φ <b>7</b> 5.000	découverte - individuelles	dielectric constant	
Tsujita, Cameron	University of Western Ontario	Earth Sciences	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Taphonomic approaches toward the elucidation of	
								Programme de subventions à la		
								découverte - individuelles	sedimentary dynamics recorded in mudrocks	
Tu, Yiliu (Paul)	University of Calgary	Mechanical and	Alberta	CANADA	18/04/2008	5	\$110,000	Discovery Grants Program - Individual/	Adaptive planning and	
ru, riiiu (raui)	Olliversity of Calgary	Manufacturing	Alberta	CANADA	18/04/2008	3	\$110,000	Programme de subventions à la	control of supply chain in	
		Engineering						découverte - individuelles	one-of-a-kind production	
Turculet, Laura	Dalhousie University	Chemistry	Nova Scotia/ Nouvelle-	CANADA	18/04/2008	3	\$111,000		New multifunctional	
Tarearet, Eaura	Dameusie Chiverenty	Chembu y	Écosse	0.1	10/01/2000	J	Ψ111,000	Programme de subventions à la	ligation strategies for	
								découverte - individuelles	tuning transition metal	
Turetken, Ozgur	Ryerson University	Information and	Ontario	CANADA	18/04/2008	5	\$85,000	Discovery Grants Program - Individual/	The use of clustering and	
, 6		Technology						Programme de subventions à la	visualization for the	
		Management, School of						découverte - individuelles	management of blog	
		(ITM)							content - an empirical	
Turmel, Marie-Soleil	McGill University	Natural Resource	Québec	CANADA	14/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Soil Microbial and	
		Sciences						d'études supérieures D	Biochemical Processes	
									Involved in Increased	
									Nutrient Uptake Under the	
									System of Rice	
Turner, David	Saint Mary's University	Astronomy and Physics		· CANADA	18/04/2008	5	\$88,350	Discovery Grants Program - Individual/	Observational	
			Écosse					Programme de subventions à la	characterization of	
T FF 1 4	T TI C	E 4.0.	0.4.	CANADA	10/04/2000	-	0115 000	découverte - individuelles	intermediate mass stars	
Turner, Elizabeth	Laurentian University of	Earth Sciences	Ontario	CANADA	18/04/2008	5	\$115,000	, .	Proterozoic and paleozoic	
	Sudbury/ Université							Programme de subventions à la	carbonate systems and associated base-metal	
	Laurentienne de Sudbury							découverte - individuelles	deposits	
Turner, Elizabeth	Imperial Oil Ltd	Res and Dev Div	Ontario	CANADA	11/06/2008	2	\$60,000	Industrial R&D Fellowships/ Bourses	Desulphurization of Heavy	
Tamer, Enzacent	Imperiar On Eta	Res and Dev Div	Ontailo	CHIMIDI	11/00/2000	2	φου,σου	postdoctorales de R et D industrielle	Distillate	
								postacetorales de R et D madstriene	Distribute	





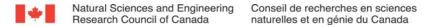
Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Turner, Robin	University of British Columbia	Michael Smith Laboratories	British Columbia/ Colombie-Britannique	CANADA	16/06/2008	3	\$180,959	Collaborative Health Research Projects/ Projets de recherche concertée sur la santé	A spectrochemical imaging system for rapid and nondisruptive screening for pluripotency and differentiation in cultures of embryonic stem cells	
Tuszynski, Jacek (Jack)	University of Alberta	Physics	Alberta	CANADA	18/04/2008	5	\$130,900	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Computational biophysics of tubulin and its interactions with proteins and drugs	
Twyman, Alexandra	Temple University	Psychology	Pennsylvania/ Pennsylvanie	UNITED STATES/ ÉTATS-UNIS	14/05/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	An adaptive combination perspective of mammalian reorientation	
Tyree, Melvin	University of Alberta	Renewable Resources	Alberta	CANADA	18/04/2008	5	\$230,900	Programme de subventions à la découverte - individuelles	Hydrolic architecture & tree permormance	
Uddin, Mohammad	Lakehead University	Electrical Engineering	Ontario	CANADA	18/04/2008	5	\$140,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Intellligent controller base high performance and highly efficient motor	d
Ugursal, Ismet	Dalhousie University	Mechanical Engineering	g Nova Scotia/ Nouvelle Écosse	- CANADA	18/04/2008	5	\$108,750	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Development of a technoeconomic modeling tools to assess options for reducing the energy consumption and GHG emissions in the residentia sector	
Unrau, Peter	Simon Fraser University	Molecular Biology and Biochemistry	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$290,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Ribozyme chemistry and the RNA world	
Unsworth, Larry	University of Alberta	Chemical and Materials Engineering	Alberta	CANADA	18/04/2008	4	\$96,240	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Peptide sequence effects o nanofiber formation, hydration and in-gel protein mobility/activity	n
Untereiner, Wendy	Brandon University	Biology	Manitoba	CANADA	18/04/2008	5	\$86,825	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Diversity and systematics of cellulose-and keratin-degrading ascomycetes	
Upreti, Simant	Ryerson University	Chemical Engineering	Ontario	CANADA	18/04/2008	5	\$105,850	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Determination of mass transport properties in heavy oils and polymers, and development of robust and efficient optimization algorithms for chemical engineering applications	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Upton, Chris	University of Victoria	Biochemistry and	British Columbia/	CANADA	18/04/2008	5	\$186,185	Discovery Grants Program - Individual/	Poxviruses: protein-protein	
		Microbiology	Colombie-Britannique					Programme de subventions à la	interactions	
								découverte - individuelles		
Urquhart, William	University of Toronto	Cell and Systems	Ontario	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	The Chimeric Cyclic	
		Biology						d'études supérieures D	Nucleotide-Gated Ion	
									Channel AtCNGC11/12	
									Induces Programmed Cell	
									Death and the Functional	
			0. //	a	40/04/8000	_			Interaction of plant CNGC	3
Urquiza, José	Université Laval	Mathématiques et	Québec	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Fluid interfaces and	
		statistique						Programme de subventions à la	numercial control of waves	
				a	4.510.418.000			découverte - individuelles		
Usefi, Hamid	University of British Columbia	Mathematics	British Columbia/	CANADA	16/04/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	The isomorphin problem	
TI 1 M /	TI CAN I	El .: 10 C	Colombie-Britannique	CANADA	1.6/0.6/2000	2	#1 <b>2</b> 0,000	postdoctorales	for enveloping algebras	
Uysal, Murat	University of Waterloo	1	Ontario	CANADA	16/06/2008	3	\$120,000	, E	Enabling physical layer	
		Engineering						Supplements/ Programme de subventions		
								à la découverte - supplément	cooperative	
Lives Money	Hairransita, of Waterlan	Electrical & Computer	Omtonio	CANADA	18/04/2008	5	¢155.025	d'accélération	communication systems	
Uysal, Murat	University of Waterloo		Ontario	CANADA	18/04/2008	3	\$155,925	, E	Enabling physical layer	
		Engineering						Programme de subventions à la	techniques for boradband	
								découverte - individuelles	cooperative	
Vachon, Brigitte	McGill University	Physics	Ouébec	CANADA	18/04/2008	4	\$1.580.000	Subatomic Physics Envelope - Research	communication systems The ATLAS high level	
vacion, Brighte	Medin University	Tilysics	Quebec	CANADA	16/04/2008	4	\$1,580,000	Tools and Instruments/ Envelope de	trigger system: Enabling	
								physique subatomique - Outils et	physics at the energy	
								instruments de recherche	frontier	
Valov, Vesko	Nipissing University	Computer Science	Ontario	CANADA	18/04/2008	5	\$60,000	Discovery Grants Program - Individual/	Dimension theory and	
valov, vesko	Tripissing Chiversity	compater science	Ontario	CHUIDH	10/01/2000	5	φου,σου	Programme de subventions à la	continuous selections	
								découverte - individuelles	continuous selections	
Vamosi, Jana	University of Calgary	Biological Sciences	Alberta	CANADA	18/04/2008	5	\$125,000		Causes and consequences	
	5						, ,,,,,,	Programme de subventions à la	of plant biodiversity	
								découverte - individuelles	0- p-m 0-0 m	
Van Breugel, Franck	York University	Computer Science and	Ontario	CANADA	18/04/2008	5	\$135,000	Discovery Grants Program - Individual/	Concurrency: semantics	
5 /	, and the second	Engineering						Programme de subventions à la	and verification	
		8 8						découverte - individuelles		
Van de Ven, Theodorus	McGill University	Chemistry	Québec	CANADA	18/04/2008	5	\$355,000	Discovery Grants Program - Individual/	Interactions among	
	•	•						Programme de subventions à la	colloids, polymers and	
								découverte - individuelles	polyelectrolytes	
Van Den Hoogen, Robert	St. Francis Xavier University	Mathematics, Statistics	Nova Scotia/ Nouvelle-	· CANADA	18/04/2008	3	\$41,229	Discovery Grants Program - Individual/	Cosmological and	
-		and Computing	Écosse					Programme de subventions à la	gravitational models based	
		Sciences						découverte - individuelles	on averaged theories of	
									gravity	







Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Van der Kooy, Derek	University of Toronto	Molecular Genetics	Ontario	CANADA	18/04/2008	5	\$209,680	Discovery Grants Program - Individual/	Mutational analyses of	
								Programme de subventions à la	learning and memory	
								découverte - individuelles		
Van Der Merwe, George	University of Guelph	Molecular and Cellular	Ontario	CANADA	18/04/2008	3	\$75,000	Discovery Grants Program - Individual/	Vid30c and its role in	
		Biology						Programme de subventions à la	fermentation-related stress	
								découverte - individuelles	responses in	
				G	40/04/8000	_	****		saccharomyces cerevisiae	
Van Heyst, Bill	University of Guelph	Engineering, School of	Ontario	CANADA	18/04/2008	5	\$120,800	Discovery Grants Program - Individual/	Assessing background	
								Programme de subventions à la	mercury deposition and	
V V I I I W	TI CT	1	0.4.	CANADA	10/04/2000	-	<b>#2.42.500</b>	découverte - individuelles	emissions in Canada	
Van Kerkwijk, Marten	University of Toronto	Astronomy and	Ontario	CANADA	18/04/2008	5	\$343,580	Discovery Grants Program - Individual/	Neutron stars and star &	
		Astrophysics						Programme de subventions à la	planet formation	
Van Lianan Jahan	Hairransita, of Monitoho	Dharaina and Alatman amaza	Monitoho	CANADA	18/04/2008	_	¢120.040	découverte - individuelles	Magneticus in moduced	
Van Lierop, Johan	University of Manitoba	Physics and Astronomy	Manitoba	CANADA	18/04/2008	5	\$130,840	Discovery Grants Program - Individual/ Programme de subventions à la	Magnetism in reduced dimensions: Nanoparticles.	
								découverte - individuelles	thin films and quantum	,
								decouverte - marvidueries	spin systems	
Van Minnen, Jan	University of Calgary	Cell Biology and	Alberta	CANADA	18/04/2008	5	\$200,000	Discovery Grants Program - Individual/	Subcellular and molecular	
v an ivinnen, san	Oniversity of Cargary	Anatomy	Moerta	CHITIDH	10/04/2000	3	\$200,000	Programme de subventions à la	machinery underlying de	
		Milatomy						découverte - individuelles	novo protein synthesis in	
								decouverte marvidaenes	regenerating axons	
Van Oorschot, Paul	Carleton University	Computer Science,	Ontario	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator	Topics in Computer	
		School of					*,	Supplements/ Programme de subventions		
								à la découverte - supplément		
								d'accélération		
Van Oorschot, Paul	Carleton University	Computer Science,	Ontario	CANADA	18/04/2008	5	\$240,000	Discovery Grants Program - Individual/	Topics in Computer	
		School of						Programme de subventions à la	Security and Usability	
								découverte - individuelles		
Van Veen, Lennaert	Concordia University	Arts and Science,	Québec	CANADA	18/04/2008	5	\$80,000	Discovery Grants Program - Individual/	Parsing complex spatio-	
		Faculty of						Programme de subventions à la	temporal dynamics in	
								découverte - individuelles	physical and physiological	
									applications	
Van Veggel, Frank	University of Victoria	Chemistry	British Columbia/	CANADA	18/04/2008	5	\$330,000	Discovery Grants Program - Individual/	New photonic	
			Colombie-Britannique					Programme de subventions à la	nanoparticles	
						_		découverte - individuelles		
Van Veller, Brett	Massachusetts Institute of	Chemistry	Massachusetts	UNITED	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Synthesis of Water Soluble	2
	Technology			STATES/				d'études supérieures D	Conjugated Polymers for	
Man Wandala Tadaa'	Hairmaite af Daitish C. L. L.	Dlancian and Anton	Duitish Colombia	ÉTATS-UNIS	10/04/2000	1	£20.070	Discourse County December 15 11 11	Application in Biosensning	3
Van Waerbeke, Ludovic	University of British Columbia	Physics and Astronomy		CANADA	18/04/2008	I	\$39,070	Discovery Grants Program - Individual/	Understanding of the dark	
			Colombie-Britannique					Programme de subventions à la	side of the universe with	
								découverte - individuelles	weak gravitational lensing	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Vandenboom, Rene	Brock University	Physical Education &	Ontario	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/	The influence of myosin	_
		Kinesiology						Programme de subventions à la	phosphorylation on	
								découverte - individuelles	mechanical and	
									metabolical properties of	
77 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	TT TO CALL I	E da:	0	CANADA	11/06/2000	2	# <b>2</b> 0.000	X 1 .: 1D	fast twitch skeletal muscle	
Vanderkooy, Matthew	University of Waterloo	Earth Sciences	Ontario	CANADA	11/06/2008	2	\$30,000	Industrial Postgraduate Scholarships/	A quantitative geochemica	I
								Bourses d'études supérieures en milieu	interpretation of fluid	
								industriel	compositions in south- western Ontario	
Vanicek, Petr	University of New Brunswick	Geodesy and Geomatics	New Principle	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	The earth's gravity field	
vanicek, i eti	Oniversity of New Brunswick	Engineering	Nouveau-Brunswick	CANADA	18/04/2008	3	\$75,000	Programme de subventions à la	The earth's gravity field	
		Liigincering	Nouveau-Drunswick					découverte - individuelles		
Vargas Martin, Miguel	University of Ontario Institute	Engineering and	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Network security with	
vargus martin, miguer	of Technology	Applied Science,	Ontario	CH WIDH	10/01/2000	3	Ψ75,000	Programme de subventions à la	automatic mitigation of	
	gy	Faculty of						découverte - individuelles	disruptive traffic, attack	
									containment, and intrusion	
									detection	
Vasanthan, Thavaratnam	University of Alberta	Agricultural, Food and	Alberta	CANADA	18/04/2008	5	\$130,900	Discovery Grants Program - Individual/	The influence of starch	
		Nutritional Science						Programme de subventions à la	composition, morphology	
								découverte - individuelles	and structure on amylolysis	S
Vasilopoulos, Panagiotis	Concordia University	Physics	Québec	CANADA	18/04/2008	5	\$152,645	3 &	Quantum transport in	
								Programme de subventions à la	semiconductor and	
						_		découverte - individuelles	graphene nanostructures	
Vatistas, Georgios	Concordia University	Mechanical and	Québec	CANADA	18/04/2008	5	\$113,750	3 &	Theory and applications of	•
		Industrial Engineering						Programme de subventions à la	vortex dominated flows	
Vauchan Vaith	Saint Mamda I Iniconsite	Chamiatan	Nova Scotia/ Nouvelle-	CANADA	18/04/2008	5	¢105 000	découverte - individuelles	Cronthagia and assalssation a	c
Vaughan, Keith	Saint Mary's University	Chemistry	Écosse	CANADA	18/04/2008	3	\$105,000	Discovery Grants Program - Individual/ Programme de subventions à la	Synthesis and evaluation o antitumour bistriazenes	1
			Ecosse					découverte - individuelles	antitumour bistriazenes	
Vayenas, Nick	Laurentian University of	Engineering, School of	Ontario	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Mining equipment	
v ay chas, i viek	Sudbury/ Université	Engineering, sensor or	Ontario	CH WIDH	10/01/2000	3	Ψ>0,000	Programme de subventions à la	reliability assessment	
	Laurentienne de Sudbury							découverte - individuelles	models based on genetic	
	zaarenneme de sadeary							decouvere marriadenes	algorithms and theoretical	
									probability distributions	
Veawab, Amornvadee	University of Regina	Engineering, Faculty of	Saskatchewan	CANADA	18/04/2008	5	\$105,850	Discovery Grants Program - Individual/	Development of green	
								Programme de subventions à la	corrosion inhibitors for	
								découverte - individuelles	absorption-based CO2	
									capture processes	
Vechtomova, Olga	University of Waterloo	Management Sciences	Ontario	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/	Resolving complex	
								Programme de subventions à la	information needs by	
								découverte - individuelles	means of natural language	
									processing and interaction	
									with user	





Centre (The) Colombie-Britannique  Veillette, Julie  Université Laval  Biologie  Québec  CANADA  14/05/2008  2 \$42,000  Postgraduate Scholarships D/ Bourses  d'études supérieures du Canada D  cha de détudes supérieures D  cha d'études supérieures du Canada D  cha ser  em l'A  Veldhuis, Stephen  McMaster University  Mechanical Engineering Ontario  CANADA  18/04/2008  5 \$105,000  Programme de subventions à la découverte - individuelles  ma  Velumian, Alexander  University of Toronto  Surgery  Ontario  CANADA  18/04/2008  5 \$125,000  Discovery Grants Program - Group/  Th	Exploring the Roles of Core 2 beta 1,6-N- acetylglucosaminyltransfer ases Indicateurs aquatiques de changements environnementaux dans l'Arctique canadien Design principles for developing coatings for manufacturing processes The living myelin sheath: functional organization and role in dynamic modulation	
Veillette, Julie  Université Laval  Biologie  Québec  CANADA  14/05/2008  2  \$42,000  Postgraduate Scholarships D/ Bourses  d'études supérieures D  cha em l'A  Veldhuis, Stephen  McMaster University  Mechanical Engineering Ontario  CANADA  18/04/2008  The second of the supérieures D  Programme de subventions à la découverte - individuelles  Melumian, Alexander  University of Toronto  Surgery  Ontario  CANADA  18/04/2008  5  \$105,000  Programme de subventions à la découverte - individuelles  ma  Velumian, Alexander  University of Toronto  Surgery  Ontario  CANADA  18/04/2008  5  \$125,000  Discovery Grants Program - Group/  The second of the subvention o	acetylglucosaminyltransfer ases Indicateurs aquatiques de changements environnementaux dans l'Arctique canadien Design principles for developing coatings for manufacturing processes The living myelin sheath: functional organization and role in dynamic modulation	
Veillette, Julie  Université Laval  Biologie  Québec  CANADA  14/05/2008  2  \$42,000  Postgraduate Scholarships D/ Bourses Individuels supérieures D  cha em l'A  Veldhuis, Stephen  McMaster University  Mechanical Engineering Ontario  CANADA  18/04/2008  18/04/2008  5  \$105,000  Programme de subventions à la découverte - individuelles  ma  Velumian, Alexander  University of Toronto  Surgery  Ontario  CANADA  18/04/2008  5  \$125,000  Discovery Grants Program - Group/  Th	ases Indicateurs aquatiques de changements environnementaux dans l'Arctique canadien Design principles for developing coatings for manufacturing processes The living myelin sheath: functional organization and role in dynamic modulation	
Veillette, Julie Université Laval Biologie Québec CANADA 14/05/2008 2 \$42,000 Postgraduate Scholarships D/ Bourses Ind d'études supérieures D chr em l'A Veldhuis, Stephen McMaster University Mechanical Engineering Ontario CANADA 18/04/2008 5 \$105,000 Programme de subventions à la découverte - individuelles Mechanical Engineering Mechanical Engineering CANADA 18/04/2008 5 \$105,000 Programme de subventions à la découverte - individuelles Mechanical Engineering Mechanical Engineering Mechanical Engineering Ontario CANADA 18/04/2008 5 \$125,000 Discovery Grants Program - Group/ Th	Indicateurs aquatiques de changements environnementaux dans l'Arctique canadien Design principles for developing coatings for manufacturing processes The living myelin sheath: functional organization and role in dynamic modulation	
d'études supérieures D chreen l'A détudes supérieures D chreen l'A détudes supérieures D chreen l'A détudes supérieures D chreen l'A l'A de l'A de l'A découverte - individuelles ma découverte - individuelles ma l'A l'A de l'A	changements environnementaux dans l'Arctique canadien Design principles for developing coatings for manufacturing processes The living myelin sheath: functional organization and role in dynamic modulation	
em l'A Veldhuis, Stephen McMaster University Mechanical Engineering Ontario CANADA 18/04/2008 5 \$105,000 Discovery Grants Program - Individual/ De Programme de subventions à la de découverte - individuelles ma Velumian, Alexander University of Toronto Surgery Ontario CANADA 18/04/2008 5 \$125,000 Discovery Grants Program - Group/ Th	environnementaux dans l'Arctique canadien Design principles for developing coatings for manufacturing processes The living myelin sheath: functional organization and role in dynamic modulation	
Veldhuis, Stephen McMaster University Mechanical Engineering Ontario CANADA 18/04/2008 5 \$105,000 Discovery Grants Program - Individual/ De Programme de subventions à la découverte - individuelles ma Velumian, Alexander University of Toronto Surgery Ontario CANADA 18/04/2008 5 \$125,000 Discovery Grants Program - Group/ Th	l'Arctique canadien Design principles for developing coatings for manufacturing processes The living myelin sheath: functional organization and role in dynamic modulation	
Programme de subventions à la der découverte - individuelles ma Velumian, Alexander University of Toronto Surgery Ontario CANADA 18/04/2008 5 \$125,000 Discovery Grants Program - Group/ Th	developing coatings for manufacturing processes The living myelin sheath: functional organization and role in dynamic modulation	
Velumian, Alexander University of Toronto Surgery Ontario CANADA 18/04/2008 5 \$125,000 Discovery Grants Program - Group/ Th	manufacturing processes The living myelin sheath: functional organization and role in dynamic modulation	
Velumian, Alexander University of Toronto Surgery Ontario CANADA 18/04/2008 5 \$125,000 Discovery Grants Program - Group/ Th	The living myelin sheath: functional organization and role in dynamic modulation	
	functional organization and role in dynamic modulation	
Dunamana da substantiana i la firm	role in dynamic modulation	
	~	
	of axonal function in CNS Developing decision theory	
	to prioritize global	
	conservation efforts	
	Role of nemo in patterning	
Biochemistry Colombie-Britannique Programme de subventions à la the	the drosophila eye and	
découverte - individuelles her	head	
	Caractérosation de la	
1	variabilité interindividuelle	
	dans la toxicocinétique des	
	polluants organiques persistants chez l'humain	
·	Plants, microbes,	
	biofertilizers and biofuels	
découverte - individuelles	oronomical distriction	
Vieira, Amandio Simon Fraser University Kinesiology, School of British Columbia/ CANADA 18/04/2008 2 \$44,000 Discovery Grants Program - Individual/ Mo	Molecular and cellular	
Colombie-Britannique Programme de subventions à la me	mechanisms of nutrient	
	transport	
Vijayan, Mathilakath University of Waterloo Biology Ontario CANADA 16/06/2008 3 \$120,000 Discovery Grants Program - Accelerator Ge	C	
Supplements/ Programme de subventions con	cortisol signaling in fish	
à la découverte - supplément		
Vijayan, Mathilakath University of Waterloo Biology Ontario CANADA 18/04/2008 5 \$250,000 Discovery Grants Program - Individual/ Ge	Genomic and nongenomic	
	cortisol signaling in fish	
découverte - individuelles	cortisor signating in rish	
	The relationship between	
	intestinal lipid transport	
découverte - individuelles pro	processes, insulin	
me	metabolism, and	
mc	modulation by dietary	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Virji-Babul, Naznin	Simon Fraser University	Psychology	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Group/ Programme de subventions à la	The neural basis of action understanding	
Virtue, Clarence	Laurentian University of	Physics	Ontario	CANADA	16/05/2008	2	\$90,000	découverte - équipe Subatomic Physics Envelope - Project/	HALO at SNOLAB	
,	Sudbury/ Université  Laurentienne de Sudbury	,					,	Enveloppe de physique subatomique - projet		
Virtue, Clarence	Laurentian University of Sudbury/ Université Laurentienne de Sudbury	Physics	Ontario	CANADA	16/05/2008	1	\$217,000	1 5	SNO+ (Applicant: M. Chen)	
Vishniac, Ethan	McMaster University	Physics and Astronomy	Ontario	CANADA	18/04/2008	3	\$88,350	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Astrophysical fluid dynamics	
Viswanathan, Pooja	University of British Columbia	Computer Science	British Columbia/ Colombie-Britannique	CANADA	14/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Intelligent Wheelchair	
Vlajic, Natalija	York University	Computer Science and Engineering	Ontario	CANADA	18/04/2008	5	\$96,500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Self-healing and fault- tolerant wireless sensor networks	
Vogel, Jackie	McGill University	Biology	Québec	CANADA	18/04/2008	5	\$160,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Role of the central kinetochore in chromosome segregation	
Vogl, Wayne	University of British Columbia		British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$150,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Cytoskeletal/junction relationships during epithelial remodeling	
Voinigescu, Sorin	University of Toronto	Electrical and Computer Engineering	Ontario	CANADA	18/04/2008	5	\$190,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	100+ GHz silicon electronics	
Volkoff, Helene	Memorial University of Newfoundland	Biology	Newfoundland and Labrador/ Terre-Neuve et-Labrador	CANADA -	18/04/2008	5	\$182,500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Characterization of appetite-regulating peptides in fish	
Volodin, Andrei	University of Regina	Mathematics and Statistics	Saskatchewan	CANADA	18/04/2008	5	\$70,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Bootstrap, asymptotic analysis, and risk comparison of some procedures of statistical inference	
Von Aderkas, Patrick	University of Victoria	Biology	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$230,900	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Gymnosperm reproductive mechanisms	
Von Grunau, Michael	Concordia University	Psychology	Québec	CANADA	18/04/2008	5	\$169,680	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Psychophysical investigations of human motion and attention systems	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Vukovic, Aleksandar	University of Ottawa/	Information Technology	Ontario	CANADA	18/04/2008	5	\$82,835	Discovery Grants Program - Individual/	Virtualized network for	
	Université d'Ottawa	and Engineering, Schoo	l					Programme de subventions à la	next generation internet	
		of						découverte - individuelles		
Waddington, James	McMaster University	Geography and Earth	Ontario	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator	Peatland ecohydrology in a	ı
-		Sciences, School of						Supplements/ Programme de subventions	changing climate	
								à la découverte - supplément		
								d'accélération		
Waddington, James	McMaster University	Geography and Earth	Ontario	CANADA	18/04/2008	5	\$177,500	Discovery Grants Program - Individual/	Peatland ecohydrology in a	ı
		Sciences, School of						Programme de subventions à la	changing climate	
								découverte - individuelles		
Wade, Trevor	University of Western Ontario	Engineering, Faculty of	Ontario	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Rapid Mapping of the B1	
								d'études supérieures D	Field in Magnetic	
						_			Resonance Imaging	
Wagadarikar, Ashwin	Duke University	Electrical and Computer		UNITED	07/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Snapshot coherence	
W. 41 G. 1	W	Eng.	Caroline du Nord	STATES/	10/04/2000		#1 <b>2</b> 0.005	d'études supérieures D	imaging	
Wagner, Alan Shelton	University of British Columbia	Computer Science	British Columbia/	CANADA	18/04/2008	1	\$120,995		Financial market miner	
Wasner Halana	Liniconsite of Towards	Dieless UTM	Colombie-Britannique	CANADA	18/04/2008	5	£100 000	l'innovation Discovery Grants Program - Individual/	system	
Wagner, Helene	University of Toronto	Biology, UTM	Ontario	CANADA	18/04/2008	3	\$100,000	3	Effects of landscape	
								Programme de subventions à la découverte - individuelles	modification on biodiversity patterns and	
Wahid, Khan	University of Saskatchewan	Electrical & Computer	Sackatchewan	CANADA	18/04/2008	5	\$97,455	Discovery Grants Program - Individual/	New architectures for real-	
wama, Khan	Oniversity of Saskatchewan	Engineering	Saskatenewan	CANADA	10/04/2000	3	Φ71, <del>1</del> 33	Programme de subventions à la	time video and bio-medica	
		Engineering						découverte - individuelles	imaging applications	•
Wakeling, James	Simon Fraser University	Kinesiology, School of	British Columbia/	CANADA	18/04/2008	5	\$120,000		Architectural and	
	,		Colombie-Britannique				*,	Programme de subventions à la	mechanical determinates of	f
			1					découverte - individuelles	motor unit recruitment in	
									mammalian muscle	
Walde, Sandra	Dalhousie University	Biology	Nova Scotia/ Nouvelle-	- CANADA	18/04/2008	3	\$45,000	Discovery Grants Program - Individual/	Disturbance, competition	
			Écosse					Programme de subventions à la	and the invertebrate	
								découverte - individuelles	predator guild of high	
									gradient coastal streams	
Waldron, Karen	Université de Montréal	Chimie	Québec	CANADA	18/04/2008	2	\$80,000	Discovery Grants Program - Individual/	Microscale analytical	
								Programme de subventions à la	methods and sample	
								découverte - individuelles	processing tools for	
						_			biomolecule	
Walker, Gilbert	University of Toronto	Chemistry	Ontario	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator	Scanning probe	
								Supplements/ Programme de subventions		
								à la découverte - supplément	surface nanostructures	
W-II Cillt	Hairranita of Tananta	Chamiston	Outsuis	CANADA	10/04/2000	5	#220 000	d'accélération	C	
Walker, Gilbert	University of Toronto	Chemistry	Ontario	CANADA	18/04/2008	5	\$320,000	Discovery Grants Program - Individual/	Scanning probe	
								Programme de subventions à la	microscopy of polymer	
								découverte - individuelles	surface nanostructures	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Walker, Robert	University of Calgary	Computer Science	Alberta	CANADA	18/04/2008	5	\$111,500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Unanticipated reuse	
Walsby, Charles	Simon Fraser University	Chemistry	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	2	\$68,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Magnetic resonance studie of bioinorganic systems	s
Wan, Weijie	University of Waterloo	Systems Design Engineering	Ontario	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Development of integrated lab-on-chip devices for biomedical applications	
Wand, Yair	University of British Columbia	Sauder School of Business	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$139,500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Theory-based methods for information systems analysis and design	
Wang, BingChen	University of Manitoba	Mechanical and Manufacturing Engineering	Manitoba	CANADA	18/04/2008	5	\$114,250	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Novel subgrid-scale modelling for large-eddy simulation of turbulent flow and dispersion in urban environments	
Wang, Hong	University of Saskatchewan	Biochemistry	Saskatchewan	CANADA	18/04/2008	5	\$180,900	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Plant cell cycle regulation and protein ubiquitination	
Wang, Jichang	University of Windsor	Chemistry and Biochemistry	Ontario	CANADA	18/04/2008	5	\$175,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	The study of application of nonlinear dynamics on green chemistry	f
Wang, Lin	University of New Brunswick	Mathematics and Statistics - Fredericton	New Brunswick/ Nouveau-Brunswick	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Dynamics of evolution equations with applications in biology and ecology	S
Wang, Mei	Lorus Therapeutics Inc.	Head Office	Ontario	CANADA	07/05/2008	2	\$60,000	Industrial R&D Fellowships/ Bourses postdoctorales de R et D industrielle	Mechanistic Studies Examining Antitumor Activity and Preclinic Development of SiRNA	
Wang, Steven	York University	Mathematics and Statistics	Ontario	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Statistical analysis of complex data sets	
Wang, Suning	Queen's University	Chemistry	Ontario	CANADA	18/04/2008	5	\$500,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Bifunctional metal complexes with triaylboror groups: photophysical properties, reactivity, and chemical sensing	1
Wang, Xianbin	University of Western Ontario	Electrical and Computer Engineering	r Ontario	CANADA	18/04/2008	5	\$107,200	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Efficient adaptive communication technologies	
Wang, Xikui	University of Manitoba	Statistics	Manitoba	CANADA	18/04/2008	5	\$70,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Statistical design and analysis of response adaptive clinical trials	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Wang, Xin	University of Calgary	Geomatics Engineering	Alberta	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Incorporating domain	
								Programme de subventions à la	knowledge in spatial	
								découverte - individuelles	clustering	
Wang, Zhou	University of Waterloo	Electrical & Computer	Ontario	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Perceptual image	
		Engineering						Programme de subventions à la	processing	
W 71	II. ' CW' 1	CI : I	0.4.	CANADA	24/06/2000	2	002.000	découverte - individuelles	D : (d 1 1	
Wang, Zhuo	University of Windsor	Chemistry and Biochemistry	Ontario	CANADA	24/06/2008	3	\$93,000	Discovery Grants Program - Individual/ Programme de subventions à la	Design at the molecular level: advanced	
		Biochemisuy						découverte - individuelles	macromolecules and	
								decouverte - marvidueries	nanomaterials with well-	
									defined architectures	
Wang, Zhuo	University of Windsor	Chemistry and	Ontario	CANADA	16/06/2008	1	\$50,000	Research Tools and Instruments -	Glove box for advanced	
	0, 0, 0, 0	Biochemistry					****	Category 1/ Outils et instruments de	macromolecular synthesis	
								recherche - catégorie 1		
Ward, Charles	University of Toronto	Mechanical and	Ontario	CANADA	18/04/2008	3	\$138,600	Discovery Grants Program - Individual/	Emergy transport by	
		Industrial Engineering						Programme de subventions à la	surface tension-driven	
								découverte - individuelles	convection	
Ward, Dale	University of Saskatchewan	Chemistry	Saskatchewan	CANADA	18/04/2008	5	\$435,000	, E	Synthetic studies on	
								Programme de subventions à la	natural products	
W :1 M . C	D	G: 11 F	ā	GINLDI	10/04/2000	-	#100 000	découverte - individuelles	D: 1	
Warith, Mostafa	Ryerson University	Civil Engineering	Ontario	CANADA	18/04/2008	5	\$100,000	3	Design and operation of	
								Programme de subventions à la découverte - individuelles	bioreactor landfills	
Warkentin, Andrew	Dalhousie University	Mechanical Engineering	g Nova Scotia/ Nouvelle-	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/	Modeling and optimization	n
warkentin, Andrew	Damousic University	Wicelianical Engineering	Écosse	CANADA	16/04/2008	3	\$100,000	Programme de subventions à la	of profile creep-feed	11
			20000					découverte - individuelles	grinding with cubic boron	
									nitride	
Warkentin, Ian	Memorial University of	Environmental Science	Newfoundland and	CANADA	18/04/2008	3	\$45,000	Discovery Grants Program - Individual/	Modelling connectivity for	r
	Newfoundland	Unit	Labrador/ Terre-Neuve	-				Programme de subventions à la	postfledging boreal	
			et-Labrador					découverte - individuelles	songbirds	
Warland, Jon	University of Guelph	Land Resource Science	Ontario	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Lagrangian analysis of	
								Programme de subventions à la	turbulent dispersion	
***		0 1 15 1		GANADA	10/04/2000	-	#1 <b>2</b> 0.000	découverte - individuelles	N.C. 11.1 10	
Warren, Lesley	McMaster University	Geography and Earth	Ontario	CANADA	18/04/2008	5	\$128,000	, E	Microbial sulfur	
		Sciences, School of						Programme de subventions à la découverte - individuelles	geochemistry in acid	
Wasylishen, Roderick	University of Alberta	Chemistry	Alberta	CANADA	18/04/2008	5	\$585,000		environments  Magnetic resonance studie	ne .
wasynshen, Roderick	Offiversity of Alberta	Chemistry	Alocita	CANADA	10/04/2000	3	\$303,000	Programme de subventions à la	of molecular structure and	
								découverte - individuelles	dynamics	ı
Watchorn, Rebecca	University of Alberta	Psychology	Alberta	CANADA	14/05/2008	2	\$42.000		,	
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								<b></b>		
									Instruction	
Watchorn, Rebecca	University of Alberta	Psychology	Alberta	CANADA	14/05/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Investigating Changes in Mathematical Thinking Through Computer-Based	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Watkins, Simon	Simon Fraser University	Physics	British Columbia/	CANADA	18/04/2008	5	\$231,150	Discovery Grants Program - Individual/	New directions in	Comments
			Colombie-Britannique					Programme de subventions à la	semiconductor crystal	
								découverte - individuelles	growth	
Watson, Patricia	University of Western Ontario	Physiology and	Ontario	CANADA	16/05/2008	5	\$171,860	Discovery Grants Program - Individual/	Novel pathways of G	
		Pharmacology						Programme de subventions à la	protein-coupled receptor	
								découverte - individuelles	action	
Watters, Carolyn	Dalhousie University	Computer Science,	Nova Scotia/ Nouvelle-	· CANADA	18/04/2008	5	\$144,500	Discovery Grants Program - Individual/	managing complex tasks	
		Faculty of	Ecosse					Programme de subventions à la	on the web	
Wassian Andrews	University of Wistonia	Earth and Ocean	Duitiah Calumhia/	CANADA	18/04/2008	5	£250,000	découverte - individuelles	Clabal alimata madallina	
Weaver, Andrew	University of Victoria		British Columbia/	CANADA	18/04/2008	3	\$350,000	Discovery Grants Program - Individual/ Programme de subventions à la	Global climate modelling and analysis: high latitude	
		Sciences, School of	Colombie-Britannique					découverte - individuelles	terrestrial feedbacks	
Weber, John	Memorial University of	Pharmacy, School of	Newfoundland and	CANADA	18/04/2008	5	\$133,750		Evaluating enzymes with	
Weber, John	Newfoundland	r narmacy, sensor or	Labrador/ Terre-Neuve		10/04/2000	3	\$133,730	Programme de subventions à la	novel functions in the	
	1 to w roundiana		et-Labrador					découverte - individuelles	mammalian cerebellum	
Weck, Arnaud	University of British Columbia	Materials Engineering	British Columbia/	CANADA	16/04/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	Fabrication and	
,	,		Colombie-Britannique					postdoctorales	characterization of Iron-	
								•	Carbon thin films	
Wee, Andrew	University of Regina	Chemistry and	Saskatchewan	CANADA	18/04/2008	5	\$140,000	Discovery Grants Program - Individual/	Synthetic chemistry based	
		Biochemistry						Programme de subventions à la	on Rh(II)-carbenoid	
								découverte - individuelles	reactions and synthesis of	
									alkaloids	
Weihrauch, Dirk	University of Manitoba	Biological Sciences	Manitoba	CANADA	18/04/2008	5	\$160,000	Discovery Grants Program - Individual/	Molecular physiology of	
								Programme de subventions à la	ammonia excretion in	
								découverte - individuelles	aquatic invertebrates:	
									mechanism, regulation and	
									the specific role of Rhesus-	
Weis, Arthur	University of Toronto	Ecology and	Ontario	CANADA	18/04/2008	5	\$150,000	Discovery Grants Program - Individual/	like ammonia transporters Climate change and	
weis, Aithui	Chiversity of Toronto	Evolutionary Biology	Ontario	CANADA	10/04/2008	3	\$150,000	Programme de subventions à la	evolution of plant	
		Evolutionally Biology						découverte - individuelles	phenology	
Weis, Dominique	University of British Columbia	Earth and Ocean	British Columbia/	CANADA	18/04/2008	5	\$230,000	Discovery Grants Program - Individual/	From mantle geodynamics	
1		Sciences	Colombie-Britannique				, ,	Programme de subventions à la	to environmental	
			1					découverte - individuelles	processes: a geochemical	
Welch, William	University of British Columbia	Statistics	British Columbia/	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/	Classification:	
			Colombie-Britannique					Programme de subventions à la	methodology for variable	
								découverte - individuelles	selection and efficient	
									tuning and comparasion of	
Wells, Mary	University of Waterloo	Mechanical Engineering	g Ontario	CANADA	18/04/2008	5	\$129,950	Discovery Grants Program - Individual/	Intelligent processing of	
		and Mechatronics						Programme de subventions à la	advanced aluminium sheet	
W. H. G. J.	D. H	D' 1' 1	N G .: /N "	GINLE	10/04/0000	-	#120 05°	découverte - individuelles	for automotive applications	
Wells, Sarah	Dalhousie University	Biomedical	Nova Scotia/ Nouvelle-	CANADA	18/04/2008	5	\$129,950	Discovery Grants Program - Individual/	Structure-function relations	\$
		Engineering, School of	Ecosse					Programme de subventions à la	in elastic tissues: lessons	
								découverte - individuelles	for tissue engineering	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Wen, ShuQin	University of Alberta	Human Ecology	Alberta	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Plasma surface	
								d'études supérieures D	modification of aramid	
Wentzell, Peter	Dalhousie University	Chemistry	Nova Scotia/ Nouvelle-	· CANADA	18/04/2008	5	\$215,000		New chemometric tools for	r
			Ecosse					Programme de subventions à la	chemistry and systems	
						_		découverte - individuelles	biology	
West, Lori	University of Alberta	Pediatrics	Alberta	CANADA	16/05/2008	3	\$196,842	Collaborative Health Research Projects/	Nanosystems in	
								Projets de recherche concertée sur la	transplantation: blood	
								santé	group antigens as immunologic tolerogens for	
									infant heart transplantation	
Wetton, Brian	University of British Columbia	Mathematics	British Columbia/	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/	Mathematical fuel cell	
Wetton, Brian	Oniversity of British Columbia	Mathematics	Colombie-Britannique	CANADA	18/04/2008	3	\$125,000	Programme de subventions à la	modelling and	
			Colombic-Britainique					découverte - individuelles	computational methods for	
								decouverte marriadenes	interface problems	
Wevrick, Rachel	University of Alberta	Medical Genetics	Alberta	CANADA	18/04/2008	5	\$150,000	Discovery Grants Program - Individual/	Function of magel2 in	
,							, ,	Programme de subventions à la	circadian rhythm	
								découverte - individuelles	,	
Whelan, Patrick	University of Calgary	Physiology and	Alberta	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/	Role of activity in the	
		Biophysics						Programme de subventions à la	development of intrinsic	
								découverte - individuelles	motoneuron properties	
White, Peter	McGill University	Biology	Québec	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Qualifying and quantifying	
								d'études supérieures D	the impacts of disturbances	3
									and tracking recovery in	
									both old-growth primary	
									and early-succession	
									secondary-growth mixedxwood forests in	
White, Robert	Dalhousie University	Chemistry	Nova Scotia/ Nouvelle-	. CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/	Bioorganic chemistry	
winte, Robert	Damousic Oniversity	Chemistry	Écosse	CANADA	16/04/2008	3	\$123,000	Programme de subventions à la	Dioorganic enemistry	
			Leosse					découverte - individuelles		
Whiting, Emily	Massachusetts Institute of	Computer Science and	Massachusetts	UNITED	07/05/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Structural Simulation of	
	Technology	Artificial Intelligence		STATES/			, ,	d'études supérieures D	Procedural Building	
	23	Lab		ÉTATS-UNIS				•	Models	
Whittlesea, Bruce	Simon Fraser University	Psychology	British Columbia/	CANADA	18/04/2008	1	\$35,936	Discovery Grants Program - Individual/	Memory - production and	
			Colombie-Britannique					Programme de subventions à la	evaluation	
								découverte - individuelles		
Whitworth, Garrett	Simon Fraser University	Chemistry	British Columbia/	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Development of tools for	
			Colombie-Britannique					d'études supérieures D	the Study of an Unusual	
									Trisaccharide	
Wicks, Frederick	University of Toronto	Geology	Ontario	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Mineral studies applied to	
								Programme de subventions à la	geological problems	
								découverte - individuelles		





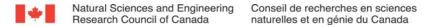
Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Widrow, Lawrence	Queen's University	Physics	Ontario	CANADA	18/04/2008	5	\$196,330	Discovery Grants Program - Individual/	Structure and dynamics of	
								Programme de subventions à la	galaxies and their dark	
XX7' 1 A 1	C P. H	D: 1	0.71	CANADA	22/04/2000	2	0.62.000	découverte - individuelles	matter halos	
Wieczorek, Andrew	Concordia University	Biology	Québec	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Engineering and in-vivo	
								d'études supérieures D	assembly of supramolecular cellulose-	
									degrading complexes in	
									lactic acid bacteria for the	
									conversion of biomass to	
Wiegert, Paul	University of Western Ontario	Physics and Astronomy	Ontario	CANADA	18/04/2008	5	\$127,615	Discovery Grants Program - Individual/	Solar System Astronomy	
								Programme de subventions à la		
								découverte - individuelles		
Wiens, Douglas	University of Alberta	Mathematical and	Alberta	CANADA	18/04/2008	5	\$150,000	Discovery Grants Program - Individual/	Robustness of	
		Statistical Sciences						Programme de subventions à la	experimental design	
W: V-11-	Managaial III aireanites a C	Distance	N C 41 4 4	CANADA	10/04/2000	5	¢75 000	découverte - individuelles	T	
Wiersma, Yolanda	Memorial University of Newfoundland	Biology	Newfoundland and Labrador/ Terre-Neuve	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/ Programme de subventions à la	Landscape ecology and conservation in the	
	Newfoulidiand		et-Labrador	-				découverte - individuelles	Canadian boreal region	
Wildering, Willem	University of Calgary	Biological Sciences	Alberta	CANADA	18/04/2008	5	\$140,000		Functional homeostasis of	
Wildering, Willem	emversity of eargary	Diological Sciences	111001111	0.115.1	10,0 1,2000		Ψ1.0,000	Programme de subventions à la	the adult nervous system	
								découverte - individuelles	· · · · · · · · · · · · · · · · · · ·	
Wildes, Richard	York University	Computer Science and	Ontario	CANADA	18/04/2008	3	\$69,231	Collaborative Research and Developmen	t Spatiotemporal stereo	
		Engineering						Grants/ Subventions de recherche et	vision for space and	
								développement coopérative	terrestrial robotics	
Wilkinson, Frances	York University	Psychology (Atkinson	Ontario	CANADA	18/04/2008	5	\$199,680	, .	Behavioural and imaging	
		College)						Programme de subventions à la	studies of face and object	
Willan, Andrew	University of Toronto	Public Health Sciences	Ontorio	CANADA	18/04/2008	5	\$70,000	découverte - individuelles Discovery Grants Program - Individual/	perception Expected value of	
willall, Allulew	Oniversity of Toronto	rublic fleatul Sciences	Olitario	CANADA	16/04/2006	3	\$70,000	Programme de subventions à la	information and optimal	
								découverte - individuelles	trial design	
Willard, Ross	University of Waterloo	Pure Mathematics	Ontario	CANADA	18/04/2008	5	\$110,000		Research in universal	
,							, ,,,,,	Programme de subventions à la	algebra	
								découverte - individuelles		
Williams, Douglas	University of Winnipeg	Psychology	Manitoba	CANADA	18/04/2008	5	\$174,680	Discovery Grants Program - Individual/	Animal and human	
								Programme de subventions à la	associative learning	
******		a		G.37.5	44/05/8000		***	découverte - individuelles		
Williams, Marcus	University of Toronto	Civil Engineering	Ontario	CANADA	11/06/2008	2	\$30,000	Industrial Postgraduate Scholarships/	Strategic Integrated	
								Bourses d'études supérieures en milieu	Transportation and Land	
Williamson, Carey	University of Calgary	Computer Science	Alberta	CANADA	18/04/2008	5	\$163,500	industriel Discovery Grants Program - Individual/	Use Modelling Wireless Internet	
w manison, Carey	Offiversity of Cargary	Computer Science	Alvella	CANADA	10/04/2008	5	\$105,500	Programme de subventions à la	Performance	
								découverte - individuelles	1 CITOTHIANCE	
								account individuelles		





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Willing, Ryan Thomas	Queen's University	Mechanical and	Ontario	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse	Design of total knee	
		Materials Engineering						d'études supérieures du Canada D	replacements using shape optimization	
Wilson, Alexander	Carleton University	Biology	Ontario	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Boldness and behavioural	
								d'études supérieures D	syndromes in fishes	
Wilson, Paul	Trent University	Biology	Ontario	CANADA	18/04/2008	5	\$93,575	Discovery Grants Program - Individual/	Genetic structure and	
								Programme de subventions à la	adaptation at a dynamic	
						_		découverte - individuelles	range margin	
Winkler, Gesche	Université du Québec à	Sciences de la mer de	Québec	CANADA	18/04/2008	5	\$105,000	, .	Zooplankton	_
	Rimouski	Rimouski, Institut des						Programme de subventions à la	trophodynamics and spatia	l
								découverte - individuelles	patterns in estuarine	
Winter December	Hairmaita af Caralala	D11	Outerie	CANADA	10/04/2000	-	£124 COO	Discourse County December 1, divided/	transition zones	
Winters, Boyer	University of Guelph	Psychology	Ontario	CANADA	18/04/2008	5	\$124,680	Discovery Grants Program - Individual/ Programme de subventions à la	Neural substrates of declarative-like memory in	
								découverte - individuelles	rats	<u>l</u>
Wiper-Bergeron, Nadine	University of Ottawa/	Cellular and Molecular	Ontario	CANADA	18/04/2008	5	\$150,000		The control of C/EBPbeta	
Wiper Bergeron, readine	Université d'Ottawa	Medicine	Ontario	CHARDI	10/01/2000	J	Ψ130,000	Programme de subventions à la	DNA-binding affinity by	
	omversite d'ottawa	Wedleme						découverte - individuelles	retinoic acid and Smad3	
								decouvere marriadenes	during mesenchymal stem	
									cell differentiation	
Wise, Daniel	McGill University	Mathematics and	Québec	CANADA	18/04/2008	5	\$165,000	Discovery Grants Program - Individual/	Groups with a quasiconvex	(
		Statistics						Programme de subventions à la	hierarchy and the structure	
								découverte - individuelles	of hyperbolic 3-manifolds	
Wisner, James	University of Western Ontario	Chemistry	Ontario	CANADA	18/04/2008	5	\$205,000	Discovery Grants Program - Individual/	Advanced materials	
								Programme de subventions à la	through self-assembly and	
						_		découverte - individuelles	molecular recognition	
Wissel, Bjoern	University of Regina	Biology	Saskatchewan	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Effects of climate and land	
								Programme de subventions à la	use on prairie lake	
With an Charles	Hairmaita af Daitish Calambia	Cli-t	Duitish Colombia	CANADA	10/04/2000	-	£000 000	découverte - individuelles	ecosystems	
Withers, Stephen	University of British Columbia	Chemistry	British Columbia/ Colombie-Britannique	CANADA	18/04/2008	5	\$800,000	Discovery Grants Program - Individual/ Programme de subventions à la	Interactions and reactions of carbohydrates and	
			Colonible-Britainique					découverte - individuelles	proteins	
Woelfel, Philipp	University of Calgary	Computer Science	Alberta	CANADA	18/04/2008	5	\$115,000		Applications of	
weener, rumpp	oniversity of eargary	Computer Science	Hoorta	CHAIDH	10/01/2000	J	Ψ115,000	Programme de subventions à la	probabilistic methods to	
								découverte - individuelles	algorithms and complexity	
Wohlstadter, Eric	University of British Columbia	Computer Science	British Columbia/	CANADA	18/04/2008	2	\$46,600	Discovery Grants Program - Individual/	Round-trip engineering for	
•	,	•	Colombie-Britannique				ŕ	Programme de subventions à la	web applications	
			•					découverte - individuelles	**	
Wojciechowski, Filip	University of Western Ontario	Chemistry	Ontario	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Chemistry of modified	
								d'études supérieures D	nuclobases	
Wong, Alex	University of Ottawa/	Biology	Ontario	CANADA	28/05/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	The Drosophila gut as a	
	Université d'Ottawa							postdoctorales	model for studying	
									adaptive evolution	







Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Wong, Charles	University of Alberta	Chemistry	Alberta	CANADA	18/04/2008	5	\$180,000	Discovery Grants Program - Individual/	Measurement, occurrence,	
								Programme de subventions à la	and fate of emerging and	
								découverte - individuelles	chiral environmental	
									pollutants	
Wong, Nelson	University of Saskatchewan	Computer Science	Saskatchewan	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Visualization of actions in	
m.l.n				G.137.F.	40/04/2000			d'études supérieures D	distributed groupware	
Wong, Tak Pan	McGill University	Psychiatry	Québec	CANADA	18/04/2008	3	\$65,250	Discovery Grants Program - Individual/	Presynaptic contributions	
								Programme de subventions à la	in synaptic plasticity	
W V CI	II : CAN	M. d	A 11	CANADA	10/04/2000	-	0122.750	découverte - individuelles	A 1	
Wong, Yau Shu	University of Alberta	Mathematical and	Alberta	CANADA	18/04/2008	5	\$133,750	, .	Aeroelastic response	
		Statistical Sciences						Programme de subventions à la	predictions under	
								découverte - individuelles	uncertainty and	
Wana Walia Davalas	I Iniciansity of Albanta	Darrahalaari	A Ileanta	CANADA	16/06/2008	3	¢120.000	Discovery Grants Program - Accelerator	computational acoustics Neural mechanisms	
Wong-Wylie, Douglas	University of Alberta	Psychology	Alberta	CANADA	10/00/2008	3	\$120,000	Supplements/ Programme de subventions		
								à la découverte - supplément	perceptual and cognitive	
								d'accélération	processes in the avian brair	
Wong-Wylie, Douglas	University of Alberta	Psychology	Alberta	CANADA	18/04/2008	5	\$224,680		Neural mechanisms	l
wong-wyne, Douglas	Oniversity of Alberta	1 Sychology	Alberta	CANADA	16/04/2006	3	\$224,000	Programme de subventions à la	underlying sensory,	
								découverte - individuelles	perceptual and cognitive	
								decouverte - individuenes	processes in the avian brair	•
Woo, Carson	University of British Columbia	Sauder School of	British Columbia/	CANADA	18/04/2008	5	\$112,000	Discovery Grants Program - Individual/	Tools and techniques for	ı
Woo, Carson	Oniversity of British Columbia	Business	Colombie-Britannique	CHARDI	10/01/2000	J	Ψ112,000	Programme de subventions à la	acquiring, specifying, and	
		Dusiness	Colombie Britainique					découverte - individuelles	utilizing business strategy	
								decourter marriagenes	in early information	
									systems requirements	
Wood, Janet	University of Guelph	Molecular and Cellular	Ontario	CANADA	18/04/2008	5	\$372,370	Discovery Grants Program - Individual/	Bacterial osmoadaptation:	
,	J 1	Biology					. ,	Programme de subventions à la	coordination of	
		<b>C</b> 3						découverte - individuelles	osmoregulatory systems	
									and their roles in cell	
Wood, Lisa	University of Victoria	Geography	British Columbia/	CANADA	14/05/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Investigating responses in	
			Colombie-Britannique					d'études supérieures D	douglas-fir and white	
									spruce wood and fibre	
									properties to changing	
Woodbury, Nathan	Simon Fraser University	Biological Sciences	British Columbia/	CANADA	14/05/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Identification of	
			Colombie-Britannique					d'études supérieures D	Aggregation Pheromones	
									in Thysanura and Their	
									Ecological Significance	
Woodcock, Kathryn	Ryerson University	Occupational & Public	Ontario	CANADA	18/04/2008	5	\$85,000	Discovery Grants Program - Individual/	Improving amusement ride	
		Health, School of						Programme de subventions à la	safety and inspection with	
						_		découverte - individuelles	human factors	
Woodhouse, Kimberly	Queen's University	Applied Science,	Ontario	CANADA	18/04/2008	5	\$250,000	Discovery Grants Program - Individual/	Block co-polymers	
		Faculty of						Programme de subventions à la	combining synthetic aqnd	
								découverte - individuelles	biologically based blocks	





Workentine, Matthew Lloyd University of Calgary Biological Sciences Alberta CANADA 23/04/2008 3 \$63,000 Postgraduate Scholarships D/ Bourses The protein interaction network of GacA and Government of the protein interaction network of GacA and Government of the protein interaction network of GacA and Government of the protein interaction network of GacA and Government of the protein interaction network of GacA and Government of the protein interaction network of GacA and Government of the protein interaction network of GacA and Government of the protein interaction network of GacA and Government of the protein interaction network of GacA and Government of the protein interaction network of GacA and Government of the protein interaction network of GacA and Government of the protein interaction network of GacA and Government of the protein interaction network of GacA and Government of the protein interaction network of GacA and Government of the protein interaction network of GacA and Government of the protein interaction network of GacA and Government of the protein interaction network of GacA and Government of the protein interaction network of GacA and Government of the protein interaction network of GacA and Government of the protein interaction network of GacA and Government of the protein interaction network of GacA and Government of the protein interaction network of GacA and Government of the protein interaction network of GacA and Government of the protein interaction network of GacA and Government of the protein interaction network of GacA and Government of the protein interaction network of GacA and Government of the protein interaction network of GacA and Government of GacA and GacA	GacS
Worsley, Keith McGill University Mathematics and Québec CANADA 18/04/2008 5 \$250,000 Discovery Grants Program - Individual/ Random fields, brain mapping and "bubbles"	
Worsley, Keith McGill University Mathematics and Québec CANADA 18/04/2008 5 \$250,000 Discovery Grants Program - Individual/ Random fields, brain mapping and "bubbles"	
Statistics Programme de subventions à la mapping and "bubbles"	
	'
Wortmann, Ulrich University of Toronto Geology Ontario CANADA 18/04/2008 5 \$130,000 Discovery Grants Program - Individual/ Non-steady state	
Programme de subventions à la phanerozoic carbon and	d.
découverte - individuelles sulfur cycling	u
Wren, Jungsook (Clara) University of Western Ontario Chemistry Ontario CANADA 18/04/2008 5 \$120,000 Discovery Grants Program - Individual/ Interfacial chemical and	d
Programme de subventions à la transport kinetics in	u
découverte - individuelles aggressive environment	ts
Wright, Patricia University of Guelph Integrative Biology Ontario CANADA 16/06/2008 3 \$120,000 Discovery Grants Program - Accelerator Osmoregulation and	
Supplements/ Programme de subventions respiration in aquatic	
à la découverte - supplément vertebrates	
d'accélération	
Wright, Patricia University of Guelph Integrative Biology Ontario CANADA 18/04/2008 5 \$352,500 Discovery Grants Program - Individual/ Osmoregulation and	
Programme de subventions à la respiration in aquatic	
découverte - individuelles vertebrates	
Wu, Dan University of Windsor Computer Science, Ontario CANADA 18/04/2008 5 \$75,000 Discovery Grants Program - Individual/ Uncertain knowledge	
School of Programme de subventions à la representation and	1.1
découverte - individuelles reasoning in mobile mu	ıltı-
robot system  Wu, Jianping University of Alberta Agricultural, Food and Alberta CANADA 18/04/2008 5 \$125,900 Discovery Grants Program - Individual/ Antioxidant peptides fro	rom.
Nutritional Science CANADA 18/04/2008 5 \$123,700 Discovery Grants Flogram - Individual Annocidant peptides inc	OIII
découverte - individuelles	
Wu, Jingjing University of Calgary Mathematics and Alberta CANADA 18/04/2008 5 \$60,000 Discovery Grants Program - Individual/ Minimum distance	
Statistics Programme de subventions à la estimation in	
découverte - individuelles semiparametric models	3
Wu, Kui University of Victoria Computer Science British Columbia/ CANADA 18/04/2008 5 \$98,000 Discovery Grants Program - Individual/ Perception-based wirele	ess
Colombie-Britannique Programme de subventions à la sensor networks	
découverte - individuelles	
Wu, Xiao Yu (Shirley) University of Toronto Pharmacy, Leslie Dan Ontario CANADA 18/04/2008 5 \$149,200 Discovery Grants Program - Individual/ Molecular mechanism of	
Faculty of Programme de subventions à la polymer dynamics and	
découverte - individuelles kinetics of solute transp	
in multicomponent syst	
Wulff, Jeremy University of Victoria Chemistry British Columbia/ CANADA 18/04/2008 3 \$111,150 Discovery Grants Program - Individual/ Synthesis and evaluation	on of
Colombie-Britannique Programme de subventions à la natural product and découverte - individuelles designed modulators of	c
protein-protein interacti	
Wynne-Edwards, Katherine Queen's University Biology Ontario CANADA 18/04/2008 5 \$177,300 Discovery Grants Program - Individual/ Evolutionary	.10115
Programme de subventions à la endocrinology: informa	ation
découverte - individuelles encoded in steroid	
hormone concentrations	S





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Xenopoulos, Marguerite	Trent University	Biology	Ontario	CANADA	18/04/2008	5	\$123,125	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Variation of stream dissolved organic carbon quantity, character and ecosystem function in a changing landscape	
Xi, Fengfeng (Jeff)	Ryerson University	Aerospace Engineering	Ontario	CANADA	18/04/2008	5	\$110,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Modular reconfigurable machines: theory and application	
Xiao, Chijin	University of Saskatchewan	Physics and Engineering Physics	Saskatchewan	CANADA	18/04/2008	5	\$159,250	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Plasma physics and engineering for fusion research and material processing	
Xiao, Weidong	MSR Innovations Inc.	Head Office	British Columbia/ Colombie-Britannique	CANADA	14/05/2008	2	\$60,000	Industrial R&D Fellowships/ Bourses postdoctorales de R et D industrielle	Optimized Operation of PV Power Generation	
Xie, Feng	University of British Columbia	Materials Engineering	British Columbia/ Colombie-Britannique	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Solvent extraction of metals and cyanide from waste cyanide solution	
Xie, Feng	McMaster University	Computing and Software	Ontario	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Bridging combinatorial and continuous approaches to linear optimization.	
Xie, Wei-Chau	University of Waterloo	Civil & Environmental Engineering	Ontario	CANADA	18/04/2008	5	\$118,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Stochastic dynamic stability of structures	
Xu, Chang-qing	McMaster University	Engineering Physics	Ontario	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération		
Xu, Chang-qing	McMaster University	Engineering Physics	Ontario	CANADA	18/04/2008	5	\$146,750	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Advanced nonlinear optical materials	
Xu, Lei	University of Waterloo	Civil & Environmental Engineering	Ontario	CANADA	18/04/2008	5	\$125,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Stability and integrity of cold formed steel framed structures	
Xu, Li-Hong	University of New Brunswick	Physical Sciences - Saint John	New Brunswick/ Nouveau-Brunswick	CANADA	18/04/2008	5	\$170,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	IR laser spectroscopy of molecular structures & dynamics of bio-mimetics, & dynamics of bio-mimetics, & spectroscopic studies of large-amplitude motions in molecules of astrochemical &	
Xu, Xiaohong (Iris)	University of Windsor	Civil and Environmental Engineering	Ontario	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Modelling of air quality for exposure assessment and emission control	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Xu, Yunjie	University of Alberta	Chemistry	Alberta	CANADA	18/04/2008	5	\$275,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Exploring chirality and chiral recognition using experimental spectroscopic and theoretical methods	
Yaccato, Karin	University of Toronto	Biomaterials and Biomedical Engineering, Inst. of (IBBME)	Ontario	CANADA	23/04/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Development and Automation of Assays for Infectious Disease Diagnosis in a Microfluidic System	
Yagoub, Mustapha	University of Ottawa/ Université d'Ottawa	Information Technology and Engineering, School of		CANADA	18/04/2008	5	\$140,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Development of advanced CAD tools for efficient RF/microwave device/circuit modelling	
Yahampath, Pradeepa	University of Manitoba	Electrical and Computer Engineering	Manitoba	CANADA	18/04/2008	5	\$97,455	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Distributed coding and signal processing for wireless sensor networks and ad-hoc networks	
Yang, Daniel	McMaster University	Biochemistry and Biomedical Sciences	Ontario	CANADA	18/04/2008	5	\$143,220	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Designing a minimal eukaryotic potassium channel	
Yang, Gary	University of British Columbia		British Columbia/ Colombie-Britannique	CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Control of the release of regulatory peptides from the mouse stomach	
Yang, Jianwen	University of Windsor	Earth Sciences	Ontario	CANADA	18/04/2008	5	\$110,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Integrated numerical investigation of hydrothermal fluid flow in sedimentary basins: implications for the formation of unconformity- type uranium deposits	
Yang, Laurence Tianruo	St. Francis Xavier University	Mathematics, Statistics and Computing Sciences	Nova Scotia/ Nouvelle- Écosse	CANADA	18/04/2008	5	\$87,710	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Testing methodologies with power minimization for embedded systems	
Yang, Oliver	University of Ottawa/ Université d'Ottawa	Information Technology and Engineering, School of		CANADA	18/04/2008	5	\$146,750	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Research and applications of traffic congestion control in computer networks	
Yanikomeroglu, Halim	Carleton University	Systems and Computer Engineering	Ontario	CANADA	18/04/2008	5	\$112,070	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Advanced radio resource management in wireless relay networks	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Yao, Jianping	University of Ottawa/	Information Technology	Ontario	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator	Direct-sequence ultra-	
	Université d'Ottawa	and Engineering, Schoo	I					Supplements/ Programme de subventions		
		of						à la découverte - supplément	technologies for wireless	
								d'accélération	multiple access	
									communications and	
									sensor networks	
Yao, Jianping	University of Ottawa/	Information Technology		CANADA	18/04/2008	5	\$200,000	Discovery Grants Program - Individual/	Direct-sequence ultra-	
	Université d'Ottawa	and Engineering, Schoo	Į.					Programme de subventions à la	wideband over fiber	
		of						découverte - individuelles	technologies for wireless	
									multiple access	
									communications and	
Yao, Zhaoling	University of Waterloo	Chemical Engineering	Ontario	CANADA	23/04/2008	3	\$105,000	Canada Graduate Scholarship D/ Bourse	sensor networks Intelligent drug delivery	
1 ao, Zhaonng	Offiversity of waterloo	Chemical Engineering	Olitario	CANADA	23/04/2008	3	\$105,000	d'études supérieures du Canada D	using polymer	
								d cludes superieures du Canada D	nanocomposite membranes	
Yaras, Metin	Carleton University	Mechanical &	Ontario	CANADA	18/04/2008	5	\$93,750	Discovery Grants Program - Individual/	Instability and transition in	
Turus, mem	cancion om versity	Aerospace Engineering	O III III I	0.115.1	10/01/2000	J	Ψ>5,750	Programme de subventions à la	separation bubbles with	
		recopace Engineering						découverte - individuelles	crossflow	
Yarranton, Harvey	University of Calgary	Chemical and	Alberta	CANADA	16/05/2008	3	\$75,000	Collaborative Research and Development		
,	5	Petroleum Engineering					, ,	Grants/ Subventions de recherche et	formation in emulsion	
		0 0						développement coopérative	treatment	
Yazdani, Raman	University of Alberta	Electrical and Computer	Alberta	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Optimum detection and	
		Engineering						d'études supérieures D	decoding under limited	
									channel information	
Ye, Juan-Juan (Jane)	University of Victoria	Mathematics and	British Columbia/	CANADA	18/04/2008	5	\$85,000	Discovery Grants Program - Individual/	Optimization via	
		Statistics	Colombie-Britannique					Programme de subventions à la	nonsmooth analysis	
								découverte - individuelles		
Ye, Yuli	University of Toronto	Computer Science	Ontario	CANADA	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Simple algorithms for hard	
		an .		a	40/04/2000		****	d'études supérieures D	problems	
Ye, Zuo-Guang	Simon Fraser University	Chemistry	British Columbia/	CANADA	18/04/2008	3	\$120,000	Discovery Grants Program - Accelerator	Design, synthesis and	
			Colombie-Britannique					Supplements/ Programme de subventions		
								à la découverte - supplément	ferroic materials- from	
								d'accélération	inhomogeneous	
									nanostructure to functional	
Yedlin, Matthew	University of British Columbia	Electrical and Computer	· Pritich Columbia/	CANADA	18/04/2008	5	\$100,000	Discovery Grants Program - Individual/	macroscopic properties Ultra-wideband microwave	
i edilli, Matthew	Offiversity of British Columbia	Engineering	Colombie-Britannique	CANADA	18/04/2008	3	\$100,000	Programme de subventions à la	imaging and inversion for	,
		Liigincering	Colombic-Britannique					découverte - individuelles	permittivity	
Yethiraj, Anand	Memorial University of	Physics and Physical	Newfoundland and	CANADA	18/04/2008	5	\$218,065	Discovery Grants Program - Individual/	Control and tunability of	
uj, minina	Newfoundland	Oceanography	Labrador/ Terre-Neuve		10/01/2000	J	\$210,000	Programme de subventions à la	self assembly in colloidal	
			et-Labrador					découverte - individuelles	soft matter: novel	
									structures, materials	
									science, and kinetics.	
									,	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Yeung, Anthony	University of Alberta	Chemical and Materials	Alberta	CANADA	18/04/2008	5	\$115,500	Discovery Grants Program - Individual/	Bending elasticity of	
		Engineering						Programme de subventions à la	adsorbed oil-water	
								découverte - individuelles	interfaces: direct	
									measurement and relevance	;
Vin Christanhan	Hairanaita a C.T. ana ata	Chamia I Fasia sains	Outorio	CANADA	10/04/2000	-	¢200 000	Discourse Courts Decrees Individual/	to oil sands engineering	
Yip, Christopher	University of Toronto	Chemical Engineering and Applied Chemistry	Ontario	CANADA	18/04/2008	5	\$200,000	Discovery Grants Program - Individual/ Programme de subventions à la	Probing biomolecular assembly: Structure and	
		and Applied Chemistry						découverte - individuelles	dynamics	
Yip, Clare	University of British Columbia	Chemical and	British Columbia/	CANADA	11/06/2008	2	\$30,000	Industrial Postgraduate Scholarships/	Clinical assessment tool for	
Tip, Clare	Chiversity of British Columbia	Biological Engineering		CANADA	11/00/2008	2	\$30,000	Bourses d'études supérieures en milieu	evaluating the surgical	
		Diological Eligilicering	Colombic-Britainique					industriel	procedure effectiveness for	
								mustrer	Stress Urinary	
Yip, Martha	University of Wisconsin -	Mathematics	Wisconsin	UNITED	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Combinatorics of	
1 ip, 1/1111 iiii	Madison	1,14411011141100	***************************************	STATES/	23,01,2000	-	Ψ.Ξ,000	d'études supérieures D	generalized coinvariant	
You, Lidan	University of Toronto	Mechanical and	Ontario	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/	Bone cell	
,	,	Industrial Engineering					. ,	Programme de subventions à la	mechanotransduction study	
								découverte - individuelles	on a chip	
Youk, Hyun	Massachusetts Institute of	Physics	Massachusetts	UNITED	23/04/2008	2	\$42,000	Postgraduate Scholarships D/ Bourses	Design Principles and	
	Technology			STATES/				d'études supérieures D	Dynamics of Hexose	
				ÉTATS-UNIS					Transporter Network in	
									Yeast Saccharomyces	
									Cerevisiae	
Young, Robert	Simon Fraser University	Chemistry	British Columbia/	CANADA	18/04/2008	5	\$235,250	Discovery Grants Program - Individual/	Proof of concept molecules	
			Colombie-Britannique					Programme de subventions à la	and molecular probes in	
					40/04/2000	_	****	découverte - individuelles	drug discovery	
Young, Stephanie	University of Regina	Engineering, Faculty of	Saskatchewan	CANADA	18/04/2008	5	\$101,050	Discovery Grants Program - Individual/	Development and	
								Programme de subventions à la	applications of enzymatic	
								découverte - individuelles	kinetic models for	
									upgrading the design and	
									operation of biological nutrient removal processes	
Yousefi, Amirhossein	Weir-Jones Engineering	Head Office	British Columbia/	CANADA	14/05/2008	2	\$60,000	Industrial R&D Fellowships/ Bourses	Digital Accelerometer	
rousen, rummossem	Consustants Ltd	nead Office	Colombie-Britannique	CHITIDIT	14/03/2000	2	\$00,000	postdoctorales de R et D industrielle	Digital Accelerometer	
Yu, Hua-Zhong	Simon Fraser University	Chemistry	British Columbia/	CANADA	18/04/2008	5	\$300,000	Discovery Grants Program - Individual/	Surface chemistry of	
,			Colombie-Britannique	J		_		Programme de subventions à la	biochips: from	
								découverte - individuelles	immobilization strategy to	
									electrical characterization	
Yuan, Zhirun	University of New Brunswick	Chemical Engineering	New Brunswick/	CANADA	18/04/2008	3	\$60,000	Discovery Grants Program - Individual/	Development of a light	
•	-		Nouveau-Brunswick				•	Programme de subventions à la	weight multi-ply folding	
								découverte - individuelles	boxboard with high-yield	
									pulps	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Yudin, Andrei	University of Toronto	Chemistry	Ontario	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Development and application of new method for chemical synthesis	ds
Yudin, Andrei	University of Toronto	Chemistry	Ontario	CANADA	18/04/2008	5	\$450,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Development and application of new method for chemical synthesis	ls
Yue, Stephen	McGill University	Mining, Metals and Materials Engineering	Québec	CANADA	18/04/2008	3	\$686,492		Cold spray processing of aerospace engine components	
Yuksel, Serdar	Queen's University	Mathematics and Statistics	Ontario	CANADA	18/04/2008	5	\$101,650	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Distributed sensing and control under information constraints	
Yurkov, Vladimir	University of Manitoba	Microbiology	Manitoba	CANADA	18/04/2008	5	\$175,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Microbial aerobic anoxygenic photosynthesis and heavy metal transformations	3
Zacek, Viktor	Université de Montréal	Physique	Québec	CANADA	16/05/2008	2	\$640,000	Subatomic Physics Envelope - Project/ Enveloppe de physique subatomique - projet	Search for dark matter wit the picasso experiment	h
Zaky, Safwat	University of Toronto	Electrical and Compute Engineering	er Ontario	CANADA	18/04/2008	5	\$92,580	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Asynchronous circuits and systems	
Zamel, Nada	University of Waterloo	Mechanical Engineerin and Mechatronics	g Ontario	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Determination of bulk and effective diffusion coefficients of various gases and water vapor in polymer electrolyte membrane fuel cells	
Zamlynny, Vlad	Acadia University	Chemistry	Nova Scotia/ Nouvelle Écosse	- CANADA	18/04/2008	2	\$56,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Investigation of interaction of organic films with meta surfaces	
Zamora, Matt	University of Alberta	Chemistry	Alberta	CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Metal-metal cooperativity in a new class of binuclear complexes bridges by Di- Carbene Ligands	
Zanatta, David	Trent University	Biology	Ontario	CANADA	23/04/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses postdoctorales	The co-evolution of imperiled freshwater mussels and their host fish Comlbining conservation genetics with artificial propagation and recovery planning	:





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Zareipour, Hamidreza	University of Calgary	Electrical and Computer	r Alberta	CANADA	18/04/2008	5	\$126,650	Discovery Grants Program - Individual/	Modeling price behavior in	n
		Engineering						Programme de subventions à la	competitive electricity	
								découverte - individuelles	markets and the	
									applications to energy	
7 7 1 1 1	W. C. C. C. C. C.	FI .: 1 10	D::101 1:/	CANADA	22/04/2000	2	A.C. 000	D	systems management	
Zargaran Yazd, Arash	University of British Columbia			CANADA	23/04/2008	3	\$63,000	Postgraduate Scholarships D/ Bourses	Integrated implantable microelectrode with a	
		Engineering	Colombie-Britannique					d'études supérieures D	controlled drug release	
									system	
Zarifi, Keyvan	Institut national de la recherche	Centre Énergie	Québec	CANADA	23/04/2008	2	\$80,000	Postdoctoral Fellowships/ Bourses	Energy-Efficient	
Zami, neg van	scientifique	Matériaux et	Quesce	CHARDI	25/01/2000	-	φου,σου	postdoctorales	Collaborative	
	serentinque	Télécommunication -						postaottorates	Beamforming for	
		Montréal							Distributed Ad-Hoc Senso	r
Zehbe, Ingeborg	Lakehead University	Biology	Ontario	CANADA	18/04/2008	5	\$150,000	Discovery Grants Program - Individual/	Molecular variants of	
								Programme de subventions à la	human papillomavirus:	
								découverte - individuelles	impact on viral life cycle	
									and persistence	
Zehr, Paul	University of Victoria	Exercise Science,	British Columbia/	CANADA	18/04/2008	5	\$160,000	Discovery Grants Program - Individual/	Neural coupling between	
		Physical and Health	Colombie-Britannique					Programme de subventions à la	the arms and legs during	
		Education, School of						découverte - individuelles	rhythmic locomotor	
7.11.11	II CW . I	C + D :	0.4.	CANADA	10/04/2000	,	01.42.050		movement	
Zelek, John	University of Waterloo	Systems Design	Ontario	CANADA	18/04/2008	1	\$143,950	Research Tools and Instruments - Category 1/ Outils et instruments de	Robotic Haptic Workstation for Surgery	
		Engineering						recherche - catégorie 1	and Rehabilitation	
Zello, Gordon Alexander	University of Saskatchewan	Pharmacy and	Saskatchewan	CANADA	18/04/2008	5	\$180,000	Discovery Grants Program - Group/	Gastrointestinal organic	
Zeno, Gordon Alexander	Oniversity of Saskatchewan	Nutrition, College of	Saskatenewan	CANADA	16/04/2006	3	\$100,000	Programme de subventions à la	acid production and	
		ratition, conege of						découverte - équipe	metabolism	
Zemp, Roger	University of Alberta	Engineering, Faculty of	Alberta	CANADA	18/04/2008	5	\$117,850	• •	Photoacoustic and Dopple	r
17 &	,	<i>C C</i> , <i>3</i>					,	Programme de subventions à la	ultrasound biomicroscopy	
								découverte - individuelles	for oxygen consumption	
									estimation	
Zerges, William	Concordia University	Biology	Québec	CANADA	18/04/2008	5	\$200,505	, .	Chloroplast biogenesis and	i
								Programme de subventions à la	stress tolerance	
								découverte - individuelles		
Zhang, Dan	McGill University	Management, Desautels	Québec	CANADA	18/04/2008	5	\$85,000	Discovery Grants Program - Individual/	Modeling consumer	
		Faculty of						Programme de subventions à la	behavior in revenue	
Zhana Dana	Ciaran Faran Hairanita	Engineering Colones	Deidiel Celevelie	CANADA	22/04/2000	2	£20,000	découverte - individuelles	management	
Zhang, Dong	Simon Fraser University	Engineering Science, School of	British Columbia/ Colombie-Britannique	CANADA	23/04/2008	2	\$30,000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu	Error concealment and rate	e
		School of	Colombie-Britannique					industriel	control for video coding	
Zhang, Hao	University of Alberta	Chemical and Materials	Alberta	CANADA	18/04/2008	4	\$92,400	Discovery Grants Program - Individual/	Deformation mechanisms	
	omversity of Alberta	Engineering	. 1.00114	J.11.11.11.11	10,04,2000	r	Ψ>2,που	Programme de subventions à la	for nanocrystalline	
								découverte - individuelles	materials in metals	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Zhang, Huiming	University of Windsor	Biological Sciences	Ontario	CANADA	18/04/2008	3	\$77,250	Discovery Grants Program - Individual/	Physiological functions and	
								Programme de subventions à la	neural mechanisms of	
								découverte - individuelles	descending projections	
				G.37. D.	40/04/2000	_			from the auditory cortex	
Zhang, Jian-Kang	McMaster University	Electrical and Computer	Ontario	CANADA	18/04/2008	5	\$112,070	Discovery Grants Program - Individual/	Diversity space-time	
		Engineering						Programme de subventions à la	modulation for MIMO	
								découverte - individuelles	wireless communication	
									systems with fading channels	
Zhang, John Zhong	University of Lethbridge	Mathematics and	Alberta	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Visibility-based polygon	
Zhang, John Zhong	Oniversity of Lethoridge	Computer Science	Hiberta	CHITIDIT	10/04/2000	3	\$75,000	Programme de subventions à la	search problems	
		Computer Science						découverte - individuelles	search problems	
Zhang, Junfeng	Laurentian University of	Engineering, School of	Ontario	CANADA	18/04/2008	5	\$109,250	Discovery Grants Program - Individual/	Effects of surface	
2, 2	Sudbury/ Université	<i>C C</i> ,						Programme de subventions à la	properties on droplet	
	Laurentienne de Sudbury							découverte - individuelles	dynamics in digital	
Zhang, Kiazhong	University of Western Ontario	Computer Science	Ontario	CANADA	18/04/2008	5	\$154,000	Discovery Grants Program - Individual/	Algorithms and software	
								Programme de subventions à la	tools for RNA and protein	
								découverte - individuelles	structure analysis	
Zhang, Wenjun (Chris)	University of Saskatchewan	Mechanical Engineering	Saskatchewan	CANADA	18/04/2008	5	\$122,500	, e	Modeling and control of	
								Programme de subventions à la	human-centered intelligent	
								découverte - individuelles	mechatronic systems with	
Zhana Vina	Acadia University	Mathematics and	Nova Scotia/ Nouvelle	CANADA	18/04/2008	5	\$70,000	Discovery Grants Program - Individual/	consideration of emotion Time series analysis and its	
Zhang, Ying	Acadia Olliversity	Statistics	Écosse	- CANADA	18/04/2008	3	\$70,000	Programme de subventions à la	applications	
		Statistics	Ecosse					découverte - individuelles	applications	
Zhang, Ying	University of British Columbia	Biochemistry and	British Columbia/	CANADA	14/05/2008	2	\$70,000	Canada Graduate Scholarship D/ Bourse	Mechanisms that govern	
		Molecular Biology	Colombie-Britannique				4.0,000	d'études supérieures du Canada D	the effects of endogenous	
			1 1 I						retroviruses on host genes	
Zhao, Dongmei	McMaster University	Electrical and Computer	Ontario	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator	Radio resource	
		Engineering						Supplements/ Programme de subventions		
								à la découverte - supplément	reconfigurable wireless	
								d'accélération	network	
Zhao, Dongmei	McMaster University	Electrical and Computer	Ontario	CANADA	18/04/2008	5	\$131,750	Discovery Grants Program - Individual/	Radio resource	
		Engineering						Programme de subventions à la	management in a	
71 Y.	M. C. W. L.		0. //	GANTARA	10/04/2000	2	#00 000	découverte - individuelles	reconfigurable wireless	
Zhao, Xin	McGill University	Animal Science	Québec	CANADA	18/04/2008	3	\$90,000	Discovery Grants Program - Individual/	Interaction between S.	
								Programme de subventions à la découverte - individuelles	aureus and bovine mammary epithelial cells	
Zhao, Yue	Université de Sherbrooke	Chimie	Québec	CANADA	18/04/2008	1	\$54,765	Research Tools and Instruments -	Differential scanning	
znao, i uc	omversite de sherbrooke	Cimilic	Quebec	CANADA	10/04/2008	1	φυτ, 100	Category 1/ Outils et instruments de	calorimeter	
								recherche - catégorie 1	Caroliniotei	
								reciterent - eurogorie i		





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Zhao, Yuming	Memorial University of	Chemistry	Newfoundland and	CANADA	18/04/2008	3	\$108,000	Discovery Grants Program - Individual/	Functional nanomaterials	
	Newfoundland		Labrador/ Terre-Neuve	÷-				Programme de subventions à la	based on conjugated	
			et-Labrador					découverte - individuelles	oligomers, [60] fullerene	
									and carbon nanotubes	
Zheng, Ming	University of Windsor	Engineering, Faculty of	Ontario	CANADA	18/04/2008	5	\$108,750	Discovery Grants Program - Individual/	Low temperature diesel	
								Programme de subventions à la	combustion study via direc	t
					40/04/2000	_	****	découverte - individuelles	gas sampling	
Zhitomirsky, Igor	McMaster University	Materials Science and	Ontario	CANADA	18/04/2008	5	\$105,850	,	Nanocomposite materials	
		Engineering						Programme de subventions à la	for biomedical applications	3
Than Diag	University of Windson	Machanical	Ontario	CANADA	18/04/2008	3	¢177.000	découverte - individuelles Collaborative Research and Development	Immorrativo Donion and	
Zhou, Biao	University of Windsor	Mechanical, Automotive and	Ontario	CANADA	18/04/2008	3	\$177,000	Grants/ Subventions de recherche et	Manufacture of MEA and	
		Materials Engineering						développement coopérative	Bipolar Plate	
Zhou, Fei	University of British Columbia	0 0	British Columbia/	CANADA	18/04/2008	5	\$165,730	**	Strongly interacting cold	
Zilou, i ci	Oniversity of British Columbia	Thysics and Astronomy	Colombie-Britannique	CANADA	10/04/2000	3	\$105,750	Programme de subventions à la	atoms in optical lattices	
			Coloniole-Britainique					découverte - individuelles	atoms in optical lattices	
Zhou, Hongde	University of Guelph	Engineering, School of	Ontario	CANADA	16/06/2008	3	\$120,000		Dual membrane bioreactor	
znou, mongue	oniversity of Gueiph	Engineering, sensor or	O I I I I I I I I I I I I I I I I I I I	0.115.1	10/00/2000	9	ψ1 <b>2</b> 0,000	Supplements/ Programme de subventions		
								à la découverte - supplément	treatment and reuse	
								d'accélération		
Zhou, Hongde	University of Guelph	Engineering, School of	Ontario	CANADA	18/04/2008	5	\$115,500	Discovery Grants Program - Individual/	Dual membrane bioreactor	
. •	• •							Programme de subventions à la	processes for wastewater	
								découverte - individuelles	treatment and reuse	
Zhou, Norman	University of Waterloo	Mechanical Engineering	g Ontario	CANADA	18/04/2008	5	\$134,750	Discovery Grants Program - Individual/	Metallurgical study of lase	r
		and Mechatronics						Programme de subventions à la	microwelding of nitinol	
								découverte - individuelles		
Zhu, Bo	Concordia University	Concordia Institute for	Québec	CANADA	18/04/2008	5	\$75,000	Discovery Grants Program - Individual/	Towards privacy-	
		Information Systems						Programme de subventions à la	preserving security data	
		Engineering (CIISE)						découverte - individuelles	sharing within large-scale	
m	TT : CAR	G: 11 1	4.11	GINLE	1.6/0.6/2000		Ø1.50.000		collaborative detection	
Zhu, David Zhiwei	University of Alberta	Civil and	Alberta	CANADA	16/06/2008	4	\$150,000	Collaborative Research and Development		;
		Environmental						Grants/ Subventions de recherche et	systems	
Zhu, David Zhiwei	University of Alberta	Engineering Civil and	Alberta	CANADA	18/04/2008	1	\$150,000	développement coopérative Research Tools and Instruments -	A titling open channel	
Ziiu, Daviu Ziiiwei	University of Alberta	Environmental	Alberta	CANADA	18/04/2008	1	\$130,000	Category 1/ Outils et instruments de	flume for hydraulics	
								recherche - catégorie 1	experiments	
Zhu, Huaiping	York University	Engineering Mathematics and	Ontario	CANADA	18/04/2008	5	\$100,000	2	Bifurcation theory and	
zna, manping	Tork Oniversity	Statistics	Onwill	CANADA	10/04/2008	3	\$100,000	Programme de subventions à la	applications in	
		Sausties						découverte - individuelles	mathematical biology	
Zhu, Jingxu (Jesse)	University of Western Ontario	Chemical and	Ontario	CANADA	16/05/2008	3	\$180,505		Pulmonary delivery of	
	Smith of the stern official	Biochemical			10,00,2000	J	4100,000	Projets de recherche concertée sur la	surfactant for treatment of	
		Engineering						santé	lung diseases	
		266							.ag albeabeb	





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Name Zhu, Jingxu (Jesse)	Institution University of Western Ontario	Department Chemical and	Province Ontario	Country CANADA	Date 18/04/2008	Instalments 5	<b>Total \$</b> \$255,500	Program  Discovery Grants Program - Individual/	Title Particle and fluidization	Comments
Zhu, shigku (sesse)	omversity of western omain	Biochemical Engineering	Ontario	CHAIDH	10/01/2000	3	Ψ233,300	Programme de subventions à la découverte - individuelles	technologky	
Zhu, Lei (Raymond)	University of Waterloo	Electrical & Computer Engineering	Ontario	CANADA	11/06/2008	2	\$30,000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Inverstigation of RFIC architectures for adaptive radio/antenna system applications	
Zhu, Mengchen	University of British Columbia	Electrical and Computer Engineering	British Columbia/ Colombie-Britannique	CANADA	14/05/2008	1	\$26,250	Canada Graduate Scholarship M/ Bourse d'études supérieures du Canada M	Imaging and Analysis of Prostate Mechanical Properties Correlating to Malignancy	
Zhu, Rong	McMaster University	Mathematics and Statistics	Ontario	CANADA	18/04/2008	5	\$70,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Statistical inference and covariate incorporation for count data time series, development of grouping methodology and fitting algorithm for generalized cluster analysis	
Zhuang, Weihua	University of Waterloo	Electrical & Computer Engineering	Ontario	CANADA	18/04/2008	5	\$219,270	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Resource allocation in spectrum agile wireless networks	
Ziegler, Tom	University of Calgary	Chemistry	Alberta	CANADA	18/04/2008	5	\$580,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	The development of density functional theory based modeling tools and their application to	
Zilic, Zeljko	McGill University	Electrical and Computer Engineering	Québec	CANADA	18/04/2008	5	\$126,750	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Design tools for microsystems with post- fabrication debug, correction and tuning	
Zitikis, Ricardas	University of Western Ontario	Statistical and Actuarial Sciences	Ontario	CANADA	18/04/2008	2	\$34,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Statistical inference in actuarial, engineering, and life sciences	
Zsaki, Attila	Concordia University	Building, Civil and Environmental Engineering	Québec	CANADA	18/04/2008	5	\$90,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Optimized stress analysis model generation for tunneling applications incorporating geology	
Zsombor-Murray, Paul	McGill University	Mechanical Engineering	g Québec	CANADA	18/04/2008	5	\$95,000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Geometric modeling for kinematics and inspection of multibody systems	
Zu, Jean	University of Toronto	Mechanical and Industrial Engineering	Ontario	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Dynamic analysis and design optimization of advanced automotive belt/drive/systems for micro hybrid vehicles	





Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Zu, Jean	University of Toronto	Mechanical and	Ontario	CANADA	18/04/2008	5	\$165,000	Discovery Grants Program - Individual/	Dynamic analysis and	
		Industrial Engineering						Programme de subventions à la	design optimization of	
								découverte - individuelles	advanced automotive	
									belt/drive/systems for	
7 1 1 00			0	GINIARA	10/04/2000	-	#105 000	D: G . D . I I' I I I	micro hybrid vehicles	
Zucker, Jeffery	McMaster University	Computing and	Ontario	CANADA	18/04/2008	5	\$105,000	Discovery Grants Program - Individual/	Computation on many-	
		Software						Programme de subventions à la	sorted topological algebras	
Zuleatomalei Stafan	Hairransity of Tananta	Electrical and Commute	Omtonio	CANADA	18/04/2008	2	¢1.46 101	découverte - individuelles	Madalling of complex	
Zukotynski, Stefan	University of Toronto	Electrical and Compute	Ontario	CANADA	18/04/2008	3	\$146,181	Discovery Grants Program - Individual/	Modelling of complex	
		Engineering						Programme de subventions à la découverte - individuelles	hydrothermal ore-forming fluids in multi-episodic	
								decouverte - marvidueries	tectonic terrances	
Zwanziger, Josef	Dalhousie University	Chemistry	Nova Scotia/ Nouvelle-	CANADA	16/06/2008	3	\$120,000	Discovery Grants Program - Accelerator	Materials in fields:	
Zwanziger, soser	Dumousie Omversity	Chemistry	Écosse	CHAIDH	10/00/2000	5	Ψ120,000	Supplements/ Programme de subventions		
			20000					à la découverte - supplément	of stress and electrical	
								d'accélération	response of materials	
Zwanziger, Josef	Dalhousie University	Chemistry	Nova Scotia/ Nouvelle-	CANADA	18/04/2008	5	\$350,000	Discovery Grants Program - Individual/	Materials in fields:	
<b>C</b> ,	,	•	Écosse					Programme de subventions à la	spectroscopic investigation	
								découverte - individuelles	of stress and electrical	
									response of materials	
Zytner, Richard	University of Guelph	Engineering, School of	Ontario	CANADA	18/04/2008	5	\$145,000	Discovery Grants Program - Individual/	Bioventing scale up factors	
								Programme de subventions à la		
								découverte - individuelles		

