## **Faculty**

For a list of research areas of the department please <u>click here</u>. You can find building locations on the <u>Keele campus map</u>. The phone number for the university is <u>416-736-2100</u>; only the extensions are given below.

Names appearing in red link to the webpage of the faculty member.

## **CORE FACULTY:**

Bergeron, Nantel	Algebra, Algebraic Combinatorics	Professor	bergeron@mathstat.y 2029, X339687
<u>Chan, Ada</u>	Algebraic Combinatorics	Undergraduate Program Director/Pure Math Director/Associate Professor	ssachan@yorku.ca, N x66087
<u>Chen,</u>	Optimization	Associate	chensy@mathstat.yor
<u>Michael</u>		Professor	Ross, x22591
<u>Chow,</u>	Applied	Assistant Lecturer	amchow@yorku.ca, S
<u>Amenda</u>	Mathematics		x33902
<u>Farah, Ilijas</u>	Set Theory, Logic, Operator Algebra	Professor	ifarah@mathstat.york Ross, x66093
<u>Fu, Yuejiao</u>	Statistics	Associate	yuejiao@mathstat.yor
(Cindy)		Professor	Ross, x33772
<u>Furman,</u>	Actuarial	Associate Professor/Math for Commerce Coordinator	efurman@mathstat.yc
<u>Edward</u>	Science		Ross, x33768

Gao, Xin	Statistics	Professor/Stats Director	xingao@mathstat.yor Ross, x66097
Gao, Yun	Algebra	Professor	ygao@yorku.ca, S624
<u>Gibson,</u> <u>Peter</u>	Analysis	Associate Professor	pcgibson@mathstat.y S626, x33930
<u>Grigull,</u> <u>Jorg</u>	Biomathematics	Associate Professor	jgrigull@mathstat.yor 427D, x33719
<u>Haslam,</u> <u>Michael</u>	Numerical Analysis, Scientific Computing	Associate Professor/Applied Math Director	mchaslam@mathstat Ross, x44645
<u>Heffernan,</u> <u>Jane</u>	Biomathematics, Disease Modeling	Professor/Math for Education Coordinator	jmheffer@mathstat.yo Ross, x33943
<u>Huang,</u> <u>Huaxion</u> g	Mathematical Modeling, Scientific Computing	Professor	hhuang@yorku.ca, S6 x66090
<u>Ingram,</u> <u>Patrick</u>	Pure Mathematics	Assistant Professor	pingram@yorku.ca, S x33788
<u>Jankowski,</u> <u>Hanna</u>	Statistics	Associate Professor	hkj@mathstat.yorku.c x22596
Janse van Rensburg, EJ	Statistical Mechanics	Professor	rensburg@yorku.ca, F x33837
<u>Ku, Hyejin</u>	Mathematical Finance	Professor	hku@mathstat.yorku. x66091
Kuznetsov, Alexey	Stochastic Processes, Math Finance	Professor/Graduate Program Director	kuznetsov@mathstat Ross, x66085
<u>Lamzouri,</u>	Number theory	Associate	lamzouri@mathstat.yo

<u>Youness</u>		Professor	Ross, x22594
<u>Liang,</u> <u>Dong</u>	Numerical Analysis, Scientific Computing	Professor	dliang@yorku.ca, 225
<u>Liu, Wei</u>	Statistics	Associate Professor	liuwei@mathstat.york Ross, x33767
<u>Madras,</u> <u>Neal</u>	Probability Theory, Mathematical Modeling	Professor	madras@mathstat.yo Ross, x33971
<u>Massam,</u> <u>Hélène</u>	Statistics	Professor	massamh@yorku.ca, x66099
Moghadas, Seyed	Computational Epidemiology and Immunology	Associate Professor	moghadas@yorku.ca, x33798
Monette, Georges	Statistics	Associate Professor	Georges.Monette@m N626 Ross, x77164
<u>Peskun,</u> <u>Peter</u>	Statistics	Associate Professor	peter.peskun@maths N634 Ross, x66089
Pietrowski, Alfred		Associate Professor	Alfred.Pietrowski@ma N617 Ross, x33924
<u>Purzitsky,</u> <u>Norm</u>		Associate Professor	purzit@mathstat.york Ross, x33932
<u>Salisbury,</u> <u>Tom</u>	Probability Theory, Math Finance	Professor	salt@yorku.ca, N536
Skelton, Andrew	Applied Mathematics, Mathematics Education	Assistant Lecturer	askelton@yorku.ca, S x22889
	Operator		

Skoufranis, Paul	Theory, Free Probability, Operator Algebras	Assistant Professor	pskoufra@yorku.ca, S x66088
Shen, Yang	Actuarial Science, Financial Math	Assistant Professor	yangshen@yorku.ca, x33779
<u>Steprans,</u> <u>Juris</u>	Set Theory	Professor	steprans@yorku.ca, N
<u>Szeptycki,</u> <u>Paul</u>	Set-Theoretic Topology, Set Theory	Chair/Professor	szeptyck@yorku.ca, 1 x22555
Tanny, David		Associate Professor	david.tanny@mathsta Ross, x22588
<u>Tholen,</u> <u>Walter</u>	Category Theory for Algebra, Topology	Professor	tholen@mathstat.yorl Ross, x33918
Walker, Marshall (*)	Algebraic and Differential Topology	Professor	walker@yorku.ca, TEI
<u>Wang,</u> <u>Steven</u>	Statistics	Professor	stevenw@mathstat.yc Ross, x33938
<u>Watson</u> , <u>Stephen</u>	Mathematical Economics	Professor	watson@mathstat.yor Ross, x33911
Weiss, Asia Ivic	Geometry	Professor	weiss@yorku.ca, N52
<u>Whiteley,</u> <u>Walter</u>	Geometry, Mathematics Education	Professor	whiteley@mathstat.yc Ross, x22598
Wong,	Statistics	Professor	august@yorku.ca, TE

<u> Augustille</u>			
Wong, Man Wah	Analysis, Partial Differential Equations	Professor	mwwong@mathstat.y Ross, x33946
<u>Wu,</u> <u>Jianhon</u> g	Biomathematics	Professor	wujh@mathstat.yorku x33116
<u>Wu,</u> <u>Yuehua</u> <u>(Amy)</u>	Statistics	Professor	wuyh@mathstat.yorkı Ross, x22554
Zabrocki, Mike	Algebraic Combinatorics	Professor	zabrocki@mathstat.yo 2026, x66085
Zhu, Hongmei	Numerical Analysis	Associate Professor	hmzhu@mathstat.yor 214, x55493
<u>Zhu</u> , <u>Huaiping</u>	Dynamical System, Differential Equations	Professor	huaiping@mathstat.yo Ross, x66095

(\*) joint with School of Information Technology

**INSTRUCTORS** 

**EMERITUS FACULTY** 

**FACULTY AFFILIATED WITH DEPARTMENT**