# Presentations schedule / Horaire des présentations



Laurentian University / Université Laurentienne Sudbury, ON

> July 14-16 2010 14-16 juillet, 2010



## Wednesday, July 14, 2010



18:00 - 22:00 Ice-breaker and Registration at the Pub Downunder<sup>1</sup>



## Thursday, July 15, 2010



8:30 - 9:00	Opening Words / Mots de bienvenue
9:00 - 10:00	Opening Allocution by Dr. B. Fenton <sup>2</sup>
10:00 - 10:30	*** COFFEE BREAK / PAUSE-CAFÉ ***
10:30 - 12:30	"I Lobster Then I Flounder"
12:30 - 13:30	*** LUNCH / DÉJEUNER ***
13:30 - 15:30	"I Gotta See A Caiman About A Frog"
15:30 - 16:00	*** COFFEE BREAK / PAUSE-CAFÉ ***
16:00 - 18:20	"It's Raining Gnats and Dogs"



19:30 - 22:30 \*\*\* BANQUET ON THE CORTINA<sup>3</sup> \*\*\*

## Friday, July 16, 2010



8:30 -	10:10	"Some Moss Took a Lichen to a Tree"

10:10 - 10:30 \*\*\* COFFEE BREAK / PAUSE-CAFÉ \*\*\*

10:30 - 11:50 "Birds of a Feather Present Late Together"

12:00 - 13:00 Closing Allocution by Dr. D. Stamos

13:00 - 14:30 \*\*\* LUNCH & TREE PLANTING / DÉJEUNER & PLANTATION D'ARBRES \*\*\*

14:30 - 15:00 Awards and closing ceremony / Remise des prix et mot de la fin

<sup>&</sup>lt;sup>1</sup> See map

<sup>&</sup>lt;sup>2</sup> All the talks will take place in room A-226 (see map)

<sup>&</sup>lt;sup>3</sup> The Cortina boat will departure from Science North (see map)

## Detailed Program



## Thursday, July 15, 2010



9:00 - 10:00	B. Fenton	Opening Allocution
		Evolution, Ecology and Behaviour of Bats
10:00 - 10:30		*** COFFEE BREAK / PAUSE-CAFÉ ***
		"I Lobster Then I Flounder" (Chair: John Gunn)
10:30 - 10:50	E. Szkokan-Emilson	Wetland-sourced organic matter as a subsidy for recovering littoral invertebrate communities in metal-stressed watersheds
10:50 - 11:10	A. Luek	Challenges in recovering benthic invertebrate communities: Bottom-up top-down controlled or functionally impaired?
11:10 - 11:30	J. Bradley	The effects of past industrial damage and current urbanization on phytoplankton communities in Sudbury lakes
11:30 - 11:50	R. Harniman	Hypoxia as an effective barrier to gene flow: Genetic differentiation of the African cyprinid Barbus neumayeri.
11:50 - 12:10	R. Tang	Temporal trends of mercury accumulation in fish across northern Ontario
12:10 - 12:30	C. Crocker	Physiological responses of the African cichlid <i>Pseudocrenilabrus multicolor victoriae</i> under long-term hypoxia acclimation
12:30 - 13:30		*** LUNCH / DÉJEUNER ***
12:30 - 13:30		*** LUNCH / DÉJEUNER ***  "I Gotta See A Caiman About A Frog" (Chair: )
12:30 - 13:30 13:30 - 13:50	J. Leduc	
	J. Leduc A. Bennett	"I Gotta See A Caiman About A Frog" (Chair: )
13:30 - 13:50		"I Gotta See A Caiman About A Frog" (Chair: )  Ecology of herpetofaunal populations in tailings wetlands in Sudbury, Ontario  Effects of perceived predation risk on morphology, development, and behaviour of Northern
13:30 - 13:50 13:50 - 14:10	A. Bennett  AM. D'Aoust-	<ul> <li>"I Gotta See A Caiman About A Frog" (Chair:)</li> <li>Ecology of herpetofaunal populations in tailings wetlands in Sudbury, Ontario</li> <li>Effects of perceived predation risk on morphology, development, and behaviour of Northern Leopard Frogs (Lithobates [Rana] pipiens) across life stages</li> <li>Conservation of northern biodiversity: Population genetics patterns observed in populations</li> </ul>
13:30 - 13:50 13:50 - 14:10 14:10 - 14:30	AM. D'Aoust- Messier	"I Gotta See A Caiman About A Frog" (Chair:)  Ecology of herpetofaunal populations in tailings wetlands in Sudbury, Ontario  Effects of perceived predation risk on morphology, development, and behaviour of Northern Leopard Frogs (Lithobates [Rana] pipiens) across life stages  Conservation of northern biodiversity: Population genetics patterns observed in populations of wood frogs (Lithobates sylvaticus) in the James Bay area  Impact of habitat quality on disease and stress and subsequent consequences to fitness
13:30 - 13:50 13:50 - 14:10 14:10 - 14:30 14:30 - 14:50	AM. D'Aoust- Messier  A. Xuereb	<ul> <li>"I Gotta See A Caiman About A Frog" (Chair:)</li> <li>Ecology of herpetofaunal populations in tailings wetlands in Sudbury, Ontario</li> <li>Effects of perceived predation risk on morphology, development, and behaviour of Northern Leopard Frogs (Lithobates [Rana] pipiens) across life stages</li> <li>Conservation of northern biodiversity: Population genetics patterns observed in populations of wood frogs (Lithobates sylvaticus) in the James Bay area</li> <li>Impact of habitat quality on disease and stress and subsequent consequences to fitness correlates in the eastern foxsnake</li> <li>Using multiple approaches to compare dispersal rates in Painted Turtles</li> </ul>

## "It's Raining Gnats and Dogs" (Chair: Yves Alarie)

16:00 - 16:20	J. Babin-Fenske	Adding infest to injury: Will forest tent caterpillar (Malacosoma disstria Hübner) outbreaks be more intense in stressed forests?
16:20 - 16:40	K. Ercit	Sex- and size-biased predation by a solitary wasp and its effect on prey phenotype
16:40 - 17:00	S. Sivalinghem	Acoustic and vibratory signals of the bark beetle, <i>Ips pini</i> (Say) (Coleoptera: Scolytidae)
17:00 - 17:20	P. Echaubard	Host-parasite evolutionary ecology: An extended version
17:20 - 17:40	M. Martin	Post-release acclimatization of elk (Cervus elaphus), introduced to Ontario
17:40 - 18:00	K. Gooderham	The Cost of Macroparasitism on a Rodent Host
18:00 - 18:20	A. Schulte-Hostedde	e Allometry of the baculum and sexual size dimorphism in fishers and martens



## Friday, July 16, 2010



## "Some Moss Took a Lichen to a Tree" (Chair: Peter Beckett)

10:10 - 10:30		*** COFFEE BREAK / PAUSE-CAFÉ ***
9:50 - 10:10	K. Garrah	Restoration Ecology: Establishing reference conditions to direct the rehabilitation of mine stockpiles in the Hudson Bay Lowland
9:30 - 9:50	L. Hensel	Correlated evolution among phenology and floral traits
9:10 - 9:30	C. Laurin	Identification of suitable plant species for restoring disturbed and new uplands in the Subarctic: A functional ecology approach
8:50 - 9:10	F. Kirkey	Interactions between metal contamination and VA-mycorrhizae in red maple (Acer rubrum L.) seedlings
8:30 - 8:50	V. King	The invasion of a native pollination network by <i>Lythrum salicaria</i> : Is pollen transport context-dependent?

## "Birds of a Feather Present Late Together" (Chair: Jennifer Fenske)

10:30 - 10:50	K. Major	From wallflower to weed: Natural regeneration of introduced red oak (Quercus rubra L.) in Germany
10:50 - 11:10	JP. Fournier	If a bird flies in a forest, does anyone hear it?
11:10 - 11:30	M. Glynn-Morris	Breeding habitat selection by the Loggerhead Shrike in Ontario: a hierarchical analysis
11:30 - 11:50	L. Sciullo	Takeoff and landing: inter-patch dispersal of aquatic invertebrates
12:00 - 13:00	D. Stamos	Closing Allocution

On the Importance of Being Interdisciplinary