

# **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>1</sup> See map

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

<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 *Pseudocrenilabrus multicolor victoriae* under long-term hypoxia acclimation

12:30 - 13:30

\*\*\* LUNCH / DÉJEUNER \*\*\*

## "I Gotta See A Caiman About A Frog" (Chair: Daniel Campbell)

13:30 - 13:50

**J. Leduc**

Ecology of herpetofaunal populations in tailings wetlands in Sudbury, Ontario

13:50 - 14:10

**A. Bennett**

Effects of perceived predation risk on morphology, development, and behaviour of Northern Leopard Frogs (*Lithobates [Rana] pipiens*) across life stages

14:10 - 14:30

**A.-M. D'Aoust-Messier**

Conservation of northern biodiversity: Population genetics patterns observed in populations of wood frogs (*Lithobates sylvaticus*) in the James Bay area

14:30 - 14:50

**A. Xuereb**

Impact of habitat quality on disease and stress and subsequent consequences to fitness correlates in the eastern foxsnake

14:50 - 15:10

**M. Keevil**

Using multiple approaches to compare dispersal rates in Painted Turtles and Snapping Turtles

15:10 - 15:30

**K. Yagi**

The effect of flooding on the spatial ecology of Spotted Turtles (*Clemmys guttata*) in a Southern Ontario population

15:30 - 16:00

\*\*\* COFFEE BREAK / PAUSE-CAFÉ \*\*\*

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

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

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

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

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

**On the Importance of Being Interdisciplinary**