Agenda of the 67th Annual Meeting of the

Acadian Entomological Society

June 10-12, 2007

St. Mary's University, Halifax, Nova Scotia

Sunday, June 10, 2007

1:00 – 4:00	Field Collecting Trip, McNabs Island, Halifax (Note: Meet at 12:30 at Fisherman's Cove, Eastern Passage to catch boat)
7:00 – 10:00	*Registration & Reception* Lounge, Sobey's Building, St. Mary's University

Monday, June 11, 2007 – Morning

Room 265, Sobey's Building, St. Mary's University

8:00 – 9:00	*Registration,*
9:00 - 9:05	Welcome
9:05 – 12:15	**Faunistics Symposium: The arthropod fauna of the Acadian region: lessons from dusty old bugs and new species**
9:05 - 9:15	Arthropods of the Acadian region David McCorquodale, Cape Breton University
9:15 - 9:45	Aquatic insect biodiversity studies in the Maritimes: why do we still know so little about these groups? Donna Giberson, University of Prince Edward Island
9:45 – 10:15	Learning about insects of forensic importance Douglas Strongman, Saint Marys University and Chantelle Cormier, Cape Breton University

10:15 – 10:45 Refreshment Break

10:45 – 11:15 Maritime beetles: new insights from field and cabinet expeditions
Christopher Majka, Nova Scotia Museum of Natural History

11:15 – 11:55 Keynote Address: The opportunities and challenges with using structured inventories of Arachnids to increase faunistic knowledge in Acadia
Christopher Buddle, McGill University

11:55 – 12:15 Summary and discussion
David McCorquodale, Cape Breton University

Associated Poster:
Acquiring a baseline of knowledge for a taxon: the ADIP and MDDS examples (Odonata), Paul Brunelle

12:15 - 1:30 **Lunch**

Monday, June 11, 2007 – Afternoon: Student Presentations

Moderator:
***** indicates this is a student presentation

1:30 – 1:45 Sean LeMoine* - Vegetation structure and invertebrate diversity in agriculture: a look at ground beetles (Family: Carabidae) in hayfields

1:45 – 2:00 Geoff Williams* - A recently-introduced and potentially virulent parasite to honey bees in Canada

2:00 – 2:15 Melissa Reekie* - Is Cranberry Tipworm (Diptera, Cecidomyiidae, Dasineura oxycoccana) a New Pest of Lowbush Blueberry?

2:15 – 3:00 Hui Zhou - Looking for a Job while Learning from Weevils to Others

3:00 – 3:15 Pest Updates

3:15 – 3:45 **Poster Session and Refreshment Break**

Christy Finlayson* and Andrei Alyokhin - Occurrence of Native and Non-Native Lady Beetles (Coleoptera: Coccinellidae): Do Numbers in Anthropogenic and Ancestral Habitats Differ?

Taro Saito* - Horizontal transmission of a microsporidium from the convergent lady beetle *Hippodamia convergens* Guérin-Méneville (Coleoptera: Coccinellidae) to three coccinellid species of Nova Scotia

Jean-Philippe Michaud* & Gaétan Moreau - Assembly rules for insects of carrion and their applications to forensic science

Dick Rogers – Honey bee health in crisis: assessing colonies and predicting survival

Monday, June 11, 2007 – Evening

5:30 - 6:00 *Brewery Tour*
Alexander Keith's NS Brewery, 1496 Lower Water Street, Halifax

6:30 *Banquet (cash bar) at Red Stag Tavern*
1496 Lower Water Street, Halifax
*Presentation of Student Awards

Tuesday, June 12, 2007 – Morning: Contributed Papers

Room 265, Sobey's Building, St. Mary's University

	Moderator:
9:00 – 9:15	Christine Noronha - Carabid species diversity and movement in rotational fields in PEI
9:15 – 9:30	Shelley Adamo - Lipid metabolism and immunity: the consequences of intertwined physiological systems
9:30 – 9:45	Andrei Alyokhin and Gary Sewell - Competition among three species of potato-colonizing aphids
9:45 – 10:00	Jon Sweeney - Pheromones for attraction and mate recognition in the brown spruce longhorn beetle
10:00 – 10:15	Kathryn Dau-Schmidt - The Mosquitoes of the PEI National Park
10:15 – 10:30	Gaétan Moreau - The simplification of forest structure and its impact on bottom-up and top-down forces acting on insect herbivores
10:15 – 10:35	**Refreshment Break**
11:00 – 11:30	AES Business Meeting
11:30 – 12:30	**Lunch**