

AGENDA

Sunday, June 15, 2008

- 1:00 – 4:00 p.m. Coastal Collecting Trip, East Coast Trail
(Note: Meet at 1:00 pm in Battery Hotel lobby)
- 7:00 – 9:00 p.m. Registration & Reception
Riverhead Room, Battery Hotel

Monday, June 16, 2008 – Riverhead Room, Battery Hotel

- 8:00 – 9:00 a.m. Registration
- 9:00 – 9:10 a.m. Welcome
- 9:10 – 9:55 a.m. Keynote address – *The History of Entomology in Newfoundland: Entomological observations from an early naturalist in Newfoundland and observations 175 years later.*
Barry Hicks, College of the North Atlantic
- 9:55 – 10:00 a.m. Biology at MUN – Paul Marino, Head, Biology department, Memorial University

Student papers: Moderator - Paul Marino

- 10:00 – 10:15 a.m. Agricultural insect pest compromise survival of endemic plants
Susan Squires, Department of Biology, Memorial University
- 10:15 – 10:30 a.m. Host preference in Hairy Chinch Bug (*Blissus leucopterus hirtus*)
Robyn Auld, Department of Biology, Memorial University / Agriculture & Agri-Food Canada
- 10:30 – 11:00 a.m. Refreshment Break

Contributed papers: Moderator – Susan Squires

- 11:00 – 11:15 a.m. Vacuuming as a Treatment for Chinch Bug Infested Lawns
Nancy Hudson, NL Horticulture Producers Council
- 11:15 – 11:30 a.m. Colony longevity and predation in a native aphid on a woodland wildflower:
some data
Bob Lamb and Pat MacKay
Agriculture and Agri-Food Canada, Winnipeg, and Department of Entomology,
University of Manitoba

Monday, June 16, 2008 – Riverhead Room, Battery Hotel

Contributed papers: Moderator – Susan Squires

- 11:30 – 11:45 a.m. Colony longevity and predation in a native aphid on a woodland wildflower: the perpetrators
Pat MacKay and Bob Lamb
Department of Entomology, University of Manitoba, and Agriculture and Agri-Food Canada, Winnipeg
- 11:45 – 12:15 Forest Insect Research in Newfoundland – An Historical Perspective
Kevin Pardy
- 12:15 – 1:00 p.m. Lunch
- 1:00 – 1:30 p.m. **Poster Session**
- Herbivore damage and saline stress tolerance in the Gulf of St. Lawrence Aster
J. Ancheta and S.B. Heard
- Biology of the intertidal mite *Neomolgus littoralis* (L.) (Acarina: Bdellidae) in the lower Bay of Fundy
Allen Crooker and Kirsten Underwood
- What in the world?? A global perspective on *Delia* spp research.
Peggy L. Dixon, Carolyn Parsons, Janet Coombes, and Julie Soroka
- Suppression of *Ennomos subsignaria* (Lepidoptera: Geometridae) on *Acer pseudoplatanus* (Aceraceae) in an urban forest using bole-implanted acephate
Heidi R. C. Fry, Krista L. Ryall, Peggy L. Dixon, and Dan T. Quiring
- Vacuum Treatment Alternative to Chemical Pesticide for Chinch Bug Control
Nancy Hudson, Susan Knight and Peggy L. Dixon
- Changes in the carabid beetle community in response to the use of reflective groundcovers in berry crops
Gaétan Moreau and Jean-Pierre Privé

Monday, June 16, 2008 – “The Rooms”

- 4:00 – 6:00 p.m. Private tour, Natural History and Archaeology Galleries at The Rooms
(Note: meet 3:30 in hotel lobby or 3:55 at The Rooms)
- 6:00 – 11 p.m. Banquet and Cash Bar, The Rooms Café, Music to follow by the Maher's Bahers. Meal will be served at 6:30 p.m.

Tuesday, June 17, 2008 – Riverhead Room, Battery Hotel

Contributed papers: Moderator – Robyn Auld

- 9:00 – 9:15 a.m. Comparative insect olfaction: mixture detection, processing and output
Kirk Hillier, Dept. of Biology Acadia University
- 9:15 – 9:30 a.m. Influence of temperature and tree growth rate on incidence of gouting by the balsam woolly adelgid.
Dan Quiring, Population Ecology Group, Faculty of Forestry and Environmental Management, University of New Brunswick
- 9:30 – 9:45 a.m. Vector-borne disease surveillance and research activities
Dr. Laura Rogers, Veterinary Pathologist, Animal Health Division, Department of Natural Resources
- 9:45 – 10:00 a.m. Intra- and interspecific interactions between carrion insects at carcasses
Gaétan Moreau, Jessy Phillips, Jean-Philippe Michaud,
Département de Biologie, Université de Moncton
- 10:00 – 10:30 a.m. **Refreshment Break**
- 10:30 – 10:45 a.m. The impact of native bees on Lowbush Blueberry (*Vaccinium angustifolium*)
pollination in managed and un-managed plots in Eastern Newfoundland
Barry Hicks, College of the North Atlantic
- 10:45 – 11:00 a.m. The Aquatic Insects of Newfoundland
Murray H. Colbo, Department of Biology, Memorial University
- 11:00 – 12:00 a.m. AES Business Meeting
- 12:00 – 1:30 p.m. Lunch – End of meeting
- 7:00 – 9:00 p.m. Private tour/social, Quidi Vidi Brewery