

Department of Biology

SEMINAR SERIES

2011-2012



Location & Time: Room 204 Duffy Building , 12:30-1:30

- Sept. 16. **Dr. Mehrdad Madani**, Phytocultures, Ltd.
Plant Pathology & Nematology: an Overview
- Sept.23 **Dr. Karen Thorpe**, Department of Biology
Influence of Endocrine Active Chemicals on the Health of Fish Populations
- Oct. 7 **Dr. Andy Tasker** , Department of Biomedical Sciences, AVC
The Silence Before the Storm: Understanding Presymptomatic Changes in the Epileptic Brain
- Oct. 21 **Dr. Kaushik Ghose**, Agriculture & Agri-Foods Canada
Wild Rosehip Genetics, Metabolite Diversity and Biosynthetic Pathways: a Blessing in Disguise for Islanders
- Oct. 28 **Dr. Dezene Huber**, Natural Resources & Environmental Studies Institute UNBC
Mountain Pine Beetle Genomics: New Insights into a Forest Insect Pest Outbreak
- Nov. 4 **Dr. Chris Martyniuk**, Department of Biology & Canadian Rivers Institute, UNB St. John
Transcriptomics Sheds Light on Cell Signaling Pathways Involved in Largemouth Bass Ovarian Development
- Nov.25 **Sean McNeill**, Graduate Student, Department of Biology
Evaluation of the Immunological Effects of Oil Sands –influenced Surface Waters Using a Rainbow Trout *in situ* Bioassay
- Dec.2 **Scott Roloson**, Graduate Student, Department of Biology , TBA
Dr. Carolyn Baglole, Meakins-Christie Laboratories, McGill University
Beyond Dioxin: the Aryl Hydrocarbon Receptor Attenuates Cigarette Smoke-Induced Lung Disease
- Dec. 9 **Dr. Mike van den Heuvel**, Department of Biology
Spuds made Gudgeons: How Nutrients Impact Estuarine Ecology
- Jan. 6 **Kumarakurubaran (Guru) Selvaraj** ,Graduate Student , Department of Biology
Flax Lignans: a Healthy Plant Metabolite and Characterisation of its Biosynthesis Genes
Sarah Sparks, Graduate Student, Department of Family & Nutritional Sciences
Changes in Children’s Lunch Time Nutrient Intakes after Three Years of School Nutrition Policy Implementation
- Jan. 20 **Dr. Lori Weeks**, Department of Family & Nutritional Sciences
Research on Aging Families and Health
- Feb . 3 **Dr. Spencer Greenwood**, Department of Biomedical Sciences, AVC
Lobster & Chips: Using Microarrays to Measure Stress Response in the American Lobster (*Homarus americanus*) under Live Holding and Shipping Conditions
- Feb. 17 **Dr. Kim Critchley** , Faculty of Nursing & **Dr. Kevin Teather** , Department of Biology
Working with Farmers in Kenya: Past, Present, and Future Projects
- Mar. 2 **Dr. Ian Gardner**, Department of Health Management , AVC. TBA
- Mar. 16 **Kristen Vinke**, Graduate Student, Department of Biology
An Investigation into Protocols for a Sustainable Sampling Program in the Sahtu, N.W.T.
Kyle Knysh, Graduate Student , Department of Biology
Cold Bugs: Community Patterns of Spring Water Habitat in Eastern PEI under the Influence of Agricultural Land Use
- Mar. 30 **Dr. Marina Silva-Opps**, Department of Biology
Predicting the Effects of Climate Change on Birds