

Evolutionary Applications

A symposium sponsored by Wiley-Blackwell publishing

Organisers: Louis Bernatchez (Université Laval) and Michelle Tseng (UBC)

Sally Aitken sally.aitken@ubc.ca

Affiliation: Department of Forest Sciences, University of British Columbia

Proposed topic: Long time running: The potential for adaptation or migration in forest trees in response to climate change.

Spencer Barrett barrett@eeb.utoronto.ca

Affiliation: Department of Ecology and Evolutionary Biology, University of Toronto

Title: Reproductive systems and evolution during plant invasion.

Louis Bernatchez Louis.Bernatchez@bio.ulaval.ca

Affiliation: Département de biologie, Université Laval

Proposed topic: Genomic evidence for human-driven evolutionary change in fish.

Jacques Brodeur jacques.brodeur@umontreal.ca

Affiliation: Département des sciences biologiques, Université de Montréal

Proposed topic: Fever in crickets infested by entomopathogenic fungi : from behavior to the molecule.

Dave Coltman david.coltman@ualberta.ca

Affiliation: Department of Biological Sciences, University of Alberta

Proposed topic: Tracking genetic responses to selective harvesting

Troy Day troy.day@mac.com

Affiliation: Department of Mathematics and Statistics, Queen's University

Proposed topic: The evolutionary epidemiology of infectious diseases

Dany Garant Dany.Garant@USherbrooke.ca

Affiliation: Département de biologie, Université de Sherbrooke

Proposed topic: Climate change and the quantitative genetics of reproductive traits in birds

Mart Gross mgross@zoo.utoronto.ca

Affiliation: Department of Ecology and Evolutionary Biology, University of Toronto

Proposed topic: What is wild?"

Andrew Hendry andrew.hendry@mcgill.ca

Affiliation: Department of Biology, McGill University

Proposed topic: Human impacts on adaptive radiation

Judith Myers and Jenny Cory myers@zoology.ubc.ca

Affiliation: Department of Zoology and Plant Science, University of British Columbia

Proposed topic: Applying evolutionary principles to improve biological control practice

Loren Rieseberg lriesebe@interchange.ubc.ca

Affiliation: Department of Botany, University of British Columbia

Proposed topic: Evolutionary Genomics of Invasive Plants

Eric Taylor etaylor@zoology.ubc.ca

Affiliation: Department of Zoology, University of British Columbia

Proposed topic: The rise and fall of sympatric and parapatric species: the role of habitat integrity