

ECOLOGICAL GENOMICS

Symposium

October 28—30, 2016
Kansas City, Missouri

Featured Speakers:

Nadia Aubin-Horth,
Université Laval, Québec, Canada

An integrative approach to study a behavior-modifying parasite and its fish host

Hans Hofmann,
University of Texas at Austin

Genome-scale analyses of individual and species variation in complex behavioral phenotypes

Robin Hopkins,
Harvard University

Measuring selection and gene flow during reinforcement

Christian Landry,
Université Laval, Québec, Canada

Causes and consequences of speciation by hybridization in budding yeast

Blake Matthews,
**Eawag, Swiss Federal Institute of Aquatic
Science and Technology**

Experimental evidence for eco-evolutionary dynamics in aquatic systems

Suzanne McGaugh,
University of Minnesota

Blind fish provide big insights

Geoffrey P. Morris,
Kansas State University

Ecological genomics as a tool for breeding climate-resilient crops

Kenneth M. Olsen,
Washington University in St. Louis

Cyanogenesis and the genetics of local adaptation in white clover

Amy Toth,
Iowa State University

Comparative genomics of bees and wasps: insights into the evolution of social behavior

James R. Walters,
University of Kansas

Lepidopteran genomics: sperm proteomes and sex chromosomes

Symposium Information:

Symposium Program

The symposium will begin 7pm Friday evening with talks, a poster session and a reception.

Saturday will feature additional talks and a poster session. The symposium will conclude Sunday at noon.

Registration

Early registration fee: **\$295** professional
 \$195 student

Late registration after September 30: \$345 professional / \$245 student.

Saturday Night Banquet

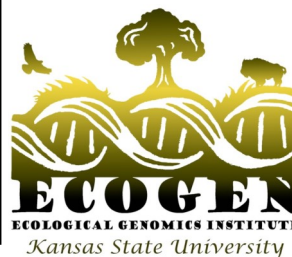
An optional banquet will be held Saturday evening for an additional cost of \$50.

Hotel Accommodations

The Marriott Hotel Country Club Plaza, 4445 Main Street, Kansas City, Missouri, has reserved a block of rooms for symposium participants at the rate of \$149/night. Reservations can be made by following the link on the symposium website.

Poster Abstracts

Please follow the submission guidelines on the symposium website. Deadline is September 30. A limited number of poster abstracts will be selected for oral presentation.



Discover more at <http://ecogen.k-state.edu/>