

# 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**

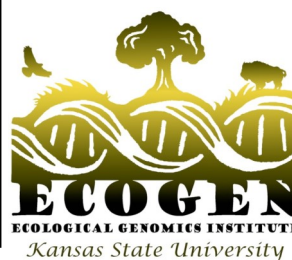
An optional banquet will be held Saturday evening for an additional cost of \$50.

### **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/>**