

# ECOLOGICAL GENOMICS *Symposium*

November 14 - 16, 2008  
InterContinental Hotel on the Country Club Plaza in Kansas City

*Genes in Ecology,  
Ecology in Genes*

## FEATURED SPEAKERS:

**Kathleen Donohue** Duke University, Seeds and seasons: Germination and life-history variation in *Arabidopsis thaliana*

**Michael B. Eisen** University of California, Berkeley, Genomes and Genomics of *Drosophila*

**William Jeffery** University of Maryland at College Park, Dark Caves and pleiotropy: Evolution of blindness in the Mexican cavefish, *Astyanax*

**Carol Eunmi Lee** University of Wisconsin, Madison, Exploring genomics targets of selection during habitat invasions

**Bryant F. McAllister** University of Iowa, Genome structure and local adaptation

**Leonie C. Moyle** Indiana University, Salad Speciation: Genetics of adaptation and reproductive isolation in *Solanum*

**Patrick Phillips** Center for Ecology and Evolutionary Biology, University of Oregon, Perception and environmental context: The ecological genomics of the response to temperature, chemicals, and food within the nematode *C. elegans* and its relatives

**Ralf J. Sommer** Max Planck Institute for Developmental Biology, Tuebingen, Germany, Tritrophic interactions of *Pristionchus* nematodes with beetles and bacteria

**Stephen M. Welch** Kansas State University, Floral gene pathway sensitivity estimation by photothermal modeling

**Mark Young** Montana State University-Bozeman, Viral population dynamics in Yellowstone's hot springs

## ECOLOGICAL GENOMICS:

This integrative field combines genomic tools and ecological approaches to determine the functional significance of genes and genomes and their evolutionary and ecological context. The Ecological Genomics Institute at Kansas State University comprises 25 faculty from seven disciplines. The Symposium will feature lectures by scientists at the forefront of Ecological and Evolutionary Functional Genomics. Oral and poster presentations on selected Kansas State University Ecological Genomics projects will also be included.

## SYMPOSIUM PROGRAM

The symposium will begin Friday evening with talks and a poster session. Saturday will feature additional talks, a poster session and an optional banquet. Talks will conclude Sunday at noon.

## POSTER ABSTRACTS

Please follow the abstract submission guidelines on the symposium website listed below and submit online before Tuesday, October 14, 2008. A limited number of submitted poster abstracts will be selected for oral presentation.

## SATURDAY NIGHT BANQUET

An optional Saturday night banquet will be held at Figlio's Restaurant overlooking Kansas City's Country Club Plaza. Cost of the optional banquet is \$40.

## HOTEL ACCOMMODATIONS

InterContinental Kansas City at the Plaza has reserved a block of rooms for symposium participants at the reduced rate of \$129/night.

**After October 14**, reservations will be accepted at the hotel's prevailing rate (up to \$289).

The daily self-parking fee is \$11/overnight. Call 866-856-9717 before 10/14/08 or book online by accessing the "Reserve Hotel" link at [ecogen.ksu.edu/symp2008](http://ecogen.ksu.edu/symp2008). Please use the 3-letter group booking code, KSU, to obtain the group discount at the InterContinental, 401 Ward Parkway, Kansas City Missouri 64112.

## TRANSPORTATION

**Air:** Kansas City International Airport (MCI) is 35 min from the conference site.

**Ground:** KC Transportation Group, [www.kctg.com](http://www.kctg.com), offers options such as Super Shuttle Shared-Ride Van Service, 1-800-258-3826, ~ \$31/person round trip or Taxi, ~ \$55 one-way.

## REGISTRATION INFORMATION

The registration fee of \$225 (\$150 for graduate and undergraduate students) includes breakfast and lunch on Saturday and breakfast on Sunday. The Saturday evening dinner is not included in the fee.

After Tuesday, October 14: Registration will be \$300 (\$200 for students).

REGISTER ONLINE  
[ecogen.ksu.edu/symp2008](http://ecogen.ksu.edu/symp2008)

or BY PHONE  
Call 1-800-432-8222 or  
785-532-5569 and ask for Non-  
Credit Programs Registration.  
Office hours are Monday - Friday  
8 a.m. to 5 p.m., CST

or PRINT the registration form at  
[ecogen.ksu.edu/symp2008](http://ecogen.ksu.edu/symp2008)  
and FAX to: 785-532-2422 Attn:  
Ecological Genomics Symposium  
or MAIL to:  
Ecological Genomics Symposium  
141 College Court Building  
Kansas State University  
Manhattan, KS 66506-6015



[ecogen.ksu.edu/symp2008](http://ecogen.ksu.edu/symp2008)

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