



5th Annual Symposium: *Genes in Ecology, Ecology in Genes*

November 9 - 11, 2007

Intercontinental Hotel on the Country Club Plaza in Kansas City

FEATURED SPEAKERS

Andrew Clark, Cornell University, *Genome-wide population genetic inference from 454 and Solexa sequence runs*

Michael A. Herman, Kansas State University, *Ecological genomics of nematode community responses: model and non-model approaches*

Stefan Jansson, Umeå University, Sweden, *Natural variation in Populus*

Thomas E. Juenger, University of Texas at Austin, *Natural variation in the physiology of Arabidopsis thaliana: The ecological genetics of drought adaptation and acclimation*

James H. Marden, Penn State University, *Functional genomics of a butterfly metapopulation: Genes that matter for population dynamics, life history traits, and spatial ecology*

Therese Ann Markow, University of Arizona, *Ecological genomics of cactophilic desert Drosophila*

Jennifer B.H. Martiny, University of California, Irvine, *The ecological significance of microbial genetic diversity*

Mónica Medina, University of California, Merced, *Coral reef health: Genomic approaches to the study of symbiosis, bleaching and disease*

Nancy A. Moran, University of Arizona, *The ecological genomics of symbiotic bacteria in insects*

James M. Tiedje, Michigan State University, *Genomic insight from among close bacterial relatives*

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 five disciplines. The Symposium will feature lectures by scientists at the forefront of Ecological and Evolutionary Functional Genomics. Oral and poster presentations on selected KSU Ecological Genomics projects will also be included.

Registration – Early Deadline: September 28, 2007 Save \$50

Registration is now open to attend the 5th Annual Genes in Ecology, Ecology in Genes Symposium on November 9, 10, & 11, 2007, in Kansas City. The Symposium will begin on Friday evening and conclude on Sunday at noon. Please register online at <http://outreach.ksu.edu> or view www.k-state.edu/ecogen/symp2007.html for additional options.

Early Registration fee: \$175 (\$125 for grad & undergraduate students). After September 28, 2007, registration will be \$225 (\$175 for students).

Present Your Research – Abstract Deadline: September 28, 2007

We want to learn about your research, too! Poster presentation topics should be related to Ecological Genomics. Posters will be presented Friday evening and from 3:30 to 5:30 p.m. on Saturday, November 10. Poster dimensions are not to exceed 4' w x 3' h. Please follow the abstract submission guidelines at www.k-state.edu/ecogen/Posters-2007.html and submit online before Friday, September 28, 2007. A limited number of poster abstracts will be selected for oral presentation.

Hotel Accommodations – Deadline October 10, 2007

The Intercontinental Hotel on the Country Club Plaza in Kansas City has reserved a block of rooms for symposium participants at the special rate of \$109. Participants are responsible for their own accommodations. After 5:00 on October 10, reservation requests will be accepted at the Hotel's prevailing rate (up to \$269), if rooms continue to be available. The Intercontinental Hotel, at 401 Ward Parkway, Kansas City, MO 64112, is conveniently located 30 minutes from the Kansas City International airport (airport code - MCI).

RESERVATIONS Book online by accessing the "Reserve Hotel" link on www.k-state.edu/ecogen/symp2007.html or call 866-856-9717 **before 10/10/07**. Please use the 3-letter group booking code, **EGX**, to obtain the group discount.

Ground Transportation

The Kansas City Transportation Group, www.kctg.com, offers a variety of ground transportation options. KCI Shuttle, 1-800-243-6383, offers airport transfers to the InterContinental Hotel on the Plaza every 30 minutes for a rate of \$18/person one-way or \$31/person round-trip. Tickets can be purchased at the KCI Shuttle ticket counters located adjacent to the airline baggage claim areas in each terminal. No reservations are required. Direct taxi service from the airport to the hotel is approx. \$40 one-way.

ADDITIONAL INFORMATION

Refund Policy

If you must cancel your registration, do so as soon as possible. Substitutions are encouraged. A full refund, minus a \$10 processing fee, will be made if cancellation is received by the Division of Continuing Education by 5 p.m., Sept. 28. After that date, due to guarantees we must give, refunds are not available. Refunds cannot be given for amounts less than \$5.

Cancellation Policy

The Kansas State University Division of Continuing Education may cancel or postpone any event because of insufficient registration or other unforeseen circumstances. If a program is canceled or postponed, the Division of Continuing Education will refund registration fees, but cannot be held responsible for other costs, charges, or expenses, including cancellation/change charges assessed by airlines or travel agencies.

Special Assistance

A participant in a conference or non-credit program with a disability who needs accommodations or has special dietary requirements should indicate services needed at the time of registration. If you have further questions please contact Heide McBride at 785-532-2549 or hmcbride@k-state.edu. Early notification is requested to ensure that accommodations can be provided in a timely manner.

Notice of Nondiscrimination

Kansas State University is committed to nondiscrimination on the basis of race, sex, national origin, disability, religion, age, sexual orientation, or other nonmerit reasons, in admissions, educational programs or activities and employment (including employment of disabled veterans and veterans of the Vietnam Era), as required by applicable laws and regulations.

Responsibility for coordination of compliance efforts and receipt of inquiries concerning Title VI of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, the Age Discrimination Act of 1975, and the Americans With Disabilities Act of 1990, has been delegated to Clyde Howard, Director of Affirmative Action, Kansas State University, 214 Anderson Hall, Manhattan, KS 66506–0124, (Phone) 785-532-6220; (TTY) 785-532-4807.

Questions?

Call the Non-Credit Programs Registration Office at 785-532-5569 or 1-800-432-8222 for registration information. For information about the symposium content/program, email dmerrill@k-state.edu.

Please share this announcement with colleagues and students who are interested in learning more about the emerging field of Ecological Genomics.

***Symposium funded by support from
Targeted Excellence at Kansas State University.***

