FEATURED SPEAKERS

Craig Cary, University of Delaware, “A metagenome level analysis of a complex microbial symbiosis from an extreme environment”

Martin Feder, The University of Chicago, “The Perfect Storm: Sciomics, scientific communities, and informatics”

Leonard Krish talka, University of Kansas, “Getting Funded: Writing the great American grant proposal”

Wayne Potts, University of Utah, “Ecological approaches for characterizing gene function”

Barbara A. Schaal and Ana Caicedo, Washington University, “Genetic Variation in Disease Resistance: Arabidopsis and Solanum”

Jack C. Schultz, Penn State University, “Functional genomics approaches to understanding plant-herbivore interactions”

Mark Ungerer, Kansas State University, “The genetic architecture of inflorescence development in Arabidopsis thaliana”

Cynthia Weinig, University of Minnesota, “Adaptive evolution of flight-regulated developmental pathways in natural plant populations”

ECOLOGICAL GENOMICS IS…
An emerging field at the interface of ecology, evolution and genomics that seeks to place the functional significance of genes and genomes into an ecological and evolutionary context.

AN EXCITING NEW FIELD
Symposium participants will learn about this new interdisciplinary field from some of the leaders at the forefront of Ecological and Evolutionary Functional Genomics.

PRESENT YOUR RESEARCH
We want to learn about your research too! Bring a poster to the Saturday session. Poster presentation topics are not limited to Ecological Genomics.

REGISTRATION INFORMATION
The registration fee of $75 ($50 for students) includes breakfast both mornings, lunch on Saturday, refreshments on Saturday afternoon, and a poster session reception. Dinner Saturday evening is not included in the fee.

HOTEL ACCOMMODATIONS
Hotel accommodations are not included in the registration fee. The Overland Park Marriott has reserved a block of rooms for symposium participants at the special rate of $69. Please refer to the Ecological Genomics Symposium website when making your reservation.

SYMPOSIUM FUNDING

FOR MORE INFORMATION
www.ksu.edu/ecogen

SYMPOSIUM REGISTRATION FORM

Duplicate as needed for additional registrants. Or, register online at www.ksu.edu/ecogen.

Registration Information:

Name: __________________________ Affiliation: __________________________
Address: __________________________ Email: __________________________
City/State/Zip: __________________________ Phone: __________________________

Method of Payment:

□ Check enclosed (Make checks payable to Kansas State University, FEIN# 48-0771751)
□ Charge to my credit card □ Visa □ MasterCard □ Discover □ AmEx
Card Number: __________________________ Exp. Date: __________________________
Print Cardholder’s Name: __________________________ Signature: __________________________

Specify Dietary Concerns:

□ Vegetarian □ Other (please specify): __________________________

Professional Information:

Personal Research Interest: __________________________
Would you like to present a poster? □ No □ Yes. If so, please provide title: __________________________

Saturday Dinner:
Dinner on Saturday evening is on your own. However, a dinner reservation will be made at a nearby restaurant for a large group outing. Please let us know if you are interested in joining us:

□ No □ Yes. Number of people attending: __________________________
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., Oct. 17. 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
Kansas State University is committed to making program activities accessible to all participants. If you have special requirements due to disabilities or dietary restrictions, indicate your needs on the registration form or contact the Division of Continuing Education Registrar at (785) 532-5566 at least three weeks before the start of the program. After this date, we will make every effort to provide assistance, but cannot guarantee that requested services will be available.

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 including those 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, 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, (785) 532-6220.

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 ecogen@ksu.edu.
Ecology in Genes, Genes in Ecology
Tentative Schedule

Friday, Oct. 31:
7:00 p.m. Informal gathering in the Marriott hotel bar, Pitcher’s Lounge

Saturday, Nov. 1:
8:00 a.m. – 9:00 a.m. Continental Breakfast, Registration
9:00 a.m. – 9:15 a.m. Welcome remarks, Dr. Thomas Taylor, Project Director, Kansas NSF EPSCoR
9:15 a.m. – 9:30 a.m. Introduction – Drs. Michael Herman, Loretta Johnson and Robert Cohen
9:30 a.m. – 10:00 a.m. Dr. Jack Schultz, Pennsylvania State University, “Functional genomics approaches to understanding plant-herbivore interactions”
10:00 a.m. – 10:30 a.m. Dr. Barbara Schaal, Washington University, “Genetic Variation in Disease Resistance: Arabidopsis and Solanum”
10:30 a.m. – 10:50 a.m. Coffee Break
10:50 a.m. – 11:20 a.m. Dr. Cynthia Weinig, University of Minnesota, “Adaptive evolution of flight-regulated developmental pathways in natural plant populations”
11:20 a.m. – 11:50 a.m. Dr. Mark Ungerer, Kansas State University, “The genetic architecture of inflorescence development in Arabidopsis thaliana”
11:50 a.m. – 12:10 p.m. Kansas Ecological Genomics Project Presentation
12:10 p.m. – 1:45 p.m. Lunch
1:45 p.m. – 2:00 p.m. Dr. Fae Korsmo, NSF EPSCoR
2:00 p.m. – 2:15 p.m. Saran Twombly, NSF Funding opportunities
2:15 p.m. – 2:45 p.m. Dr. Leonard Krishtalka, University of Kansas, “Get Funded: Writing the great American grant proposal”
2:45 p.m. – 3:15 p.m. Grant Writing Panel Discussion
3:15 p.m. – 4:15 p.m. Dr. Martin Feder, The University of Chicago, “The Perfect Storm: Sciomics, scientific communities and informatics”
4:15 p.m. – 6:00 p.m. Poster Session & Reception

Dutch treat dinner at a local Kansas City restaurant.

Sunday, Nov. 2:
8:00 a.m. – 9:00 a.m. Continental Breakfast
9:00 a.m. – 10:20 a.m. Kansas Ecological Genomics Project Presentations
10:20 a.m. – 10:40 a.m. Coffee Break
10:40 a.m. – 11:00 a.m. Kansas Ecological Genomics Project Presentation
11:00 a.m. – 11:30 a.m. Dr. Wayne Potts, University of Utah, “Ecological approaches for characterizing gene function”
11:30 a.m. – 12:00 p.m. Dr. Craig Cary, University of Delaware, “A meta-genome level analysis of a complex microbial symbiosis from an extreme environment”
12:00 p.m. – 12:15 p.m. Closing Remarks