



October 2-4, 2006
University of Missouri - Columbia

College of Agriculture, Food & Natural Resources
University Extension
University of Missouri-Columbia



Second Announcement

24th Stadler Genetic Symposium

“The Genomics of Disease”

October 2-4, 2006

University of Missouri - Columbia campus

— Program —

24th Stadler Genetics Symposium

Organized by:

Perry Gustafson, Gary Stacey, and Jerry Taylor

The 24th Stadler Genetics Symposium will be held on the campus of the University of Missouri-Columbia.

The general theme for the Symposium is “Genomics of Disease”.
The theme will be centered around plants and animals.

Stadler Genetic Symposium — Presentations —

Jonathan Jones, *Sainsbury Laboratory, Norwich, UK*

Jane Glazebrook, *University of Minnesota*
“A High-Performance Custom Microarray for Phenotypic Analysis of Plant Defense Signaling Mutants”

Pamela Ronald, *University of California-Davis*
“Genomics of the Rice Defense Signaling Pathway”

Daniel Lee, *Massachusetts General Hospital*

Sophien Kamoun, *Ohio State University*
“Reprogramming the Host: The Effector Secretome of Phytophthora”

Regine Kahmann, *MPI für terrestrische Mikrobiologie, Germany*
“New Insights into Biotrophic Development of *Ustilago maydis*”

Ulla Bonas, *Institute of Genetics, Germany*
“Genetic Dissection of the Interaction Between the Plant Pathogen *Xanthomonas* and Its Host Plants”

Sally Leong, *University of Wisconsin*
“The Ins and Outs of Host Recognition of *Magnaporthe grisea*”

Brett Tyler, *Virginia Bioinformatics Institute*
“Functional Genomics and Bioinformatics of the Soybean-*Phytophthora* Interaction”

Keith Murphy, *Texas A&M University*

Eric Hoffman, *Children’s National Medical Center, Washington DC*

Edward Wakeland, *Center for Immunology, UT, Southwestern Medical Center at Dallas*

David Threadgill, *University of North Carolina*
“Epidermal Growth Factor Receptor: Pleiotropic Effects Associated with Extensive Genetic Heterogeneity”

Leslie Lyons, *University of California-Davis*
“Unraveling the Genetic Mysteries of the Cat: New Discoveries in Feline Inherited Diseases and Traits”

Hans Cheng, *USDA-ARS*
“Integrating Genomics to Understand the Marek’s Disease Virus-Chicken Host-Pathogen Interaction”

Susan Lamont, *Iowa State University*
“Variation in Chicken Gene Structure and Expression Associated with Food-Safety Pathogen Resistance”

Daniel Pomp, *University of North Carolina*
“Massively Parallel eQTL Analysis of Complex Traits in Mice”

Steve O’Brien, *National Cancer Institute*
“Landscape of Comparative Genomics in Mammals”

Roger Beachy, *Donald Danforth Plant Science Center*

John Quackenbush, *Harvard Medical School*

Jan Leach, *Colorado State University*

Margaret Mackinnon, *Edinburgh, Scotland*
“Evolution of Virulence in Malaria”

Elaine Ostrander, *National Human Genome Research Institute*
“Canine Genomics: Running with the Pack”

Herman Raadsma, *University of Sydney*
“Ovine Disease Resistance - Integrating Comparative and Functional Genomics Approaches in a Genome Information-Poor Species”

Stadler Genetic Symposium — General Information —

The Conference will begin Monday, October 2, 2006 with registration at 8:00 a.m. Conference days will begin at 8:00 a.m. each morning and end at 5:00 p.m. each night. The banquet on Tuesday, October 3, will begin at 7:00 p.m. A detailed program will be distributed at registration.

Location

All program sessions of the Symposium will be held at the Life Science Center on the Campus of the University of Missouri-Columbia. Columbia is located near the center of the state. Columbia is approximately 115 miles/185 Kilometers (approximately 2 hours) from the St. Louis Airport and approximately 140 miles/225 Kilometers (approximately 2 1/2 hours) from the Kansas City Airport.

Hotel Accommodations

A block of rooms is being held for participants at the following hotels. Reservations should be made before the cut-off date listed below to receive the discounted rate. Attendees should make their own arrangements with the hotel, specifying that they are part of the Stadler Genetic Symposium group:

Stoney Creek Inn

2601 South Providence Road
Columbia, MO

\$67.00 - Single/double

Cut-off Date: September 10, 2006

Interested in a Roommate to Share Lodging Expenses?

Please contact Kelly Benson. Please let her know if you would be interested in sharing a room with another participant. She will provide you with a list of other participants who have requested similar information. Telephone: (573) 882-2429, E-Mail: muconf2@missouri.edu

Transportation:

Limited morning and evening shuttle service will be provided from the Stoney Creek Inn. Information regarding the shuttle and additional transportation information will be mailed along with your registration receipt.

Registration Fees

- ◆ Participants with proceedings — \$170.00
- ◆ Participants without proceedings — \$120.00
- ◆ Student (*includes proceedings*) — \$130.00
- ◆ On Site Registration Penalty — Additional \$25.00 fee

The proceedings will be published by Kluwer Academic Publishers and is offered in the registration fee for \$50. Retail cost may average \$100.

Banquet Fee

The charge for the banquet on Tuesday, October 3, 2006 is in addition to your registration fee. The charge per ticket is \$30.00. The banquet will be one of the highlights of the Symposium. The meal will offer an array of food choices, including vegetarian options.

Parking Fee

For those who will be parking a car on campus, parking passes are available for purchase on your registration form for a cost of \$6.00. The hang tag for parking will be sent to you with your confirmation materials. Anyone registering after September 18, 2006 will need to pick up the tag at the conference.

Stadler Genetic Symposium — General Information —

Poster Exhibits

Poster Abstracts will be distributed at the conference. Abstracts must be one page in length and received at the MU Conference Office by September 1, 2006. Maximum poster size is 4 ft. X 4 ft. A board with stand will be provided; all other materials are to be furnished by the presenter. Location for posters will be provided at the time of on-site registration.

For Additional Program Information Contact:

Perry Gustafson
206 Curtis Hall
University of Missouri- Columbia
Columbia, Missouri 65211
Telephone: (573) 882-7318
Fax: (573) 875-5359
E-mail: PGUS@Missouri.edu

For Information Regarding Registration, Lodging or Transportation Contact:

Jamie Schieber
344 Hearn Center
University of Missouri- Columbia
Columbia, Missouri 65211
Telephone: (573) 882-9552
Fax: (573) 882-1953
E-mail: SchieberJA@missouri.edu

Travel Information

Transportation to Columbia:

Flights between Columbia and St. Louis are accommodated by American Airlines. Car rental agencies are available at both Kansas City International and St. Louis Lambert Airport. Commuter flights are not available between Kansas City and Columbia. Columbia is located near the center of the state. Columbia is approximately 115 miles/185 kilometers (approximately 2 hours) from the St. Louis Airport and approximately 140 miles/225.3 kilometers (approximately 2 1/2 hours) from the Kansas City Airport.

Greyhound Service:

Greyhound Buses run from downtown St. Louis and downtown Kansas City to Columbia. Buses depart St. Louis from the Greyhound station downtown at 7:10 a.m., 2:00 p.m. and 6:45 p.m. Buses depart Kansas City from the Greyhound station downtown at 12:40 a.m., 7:15 a.m., 12:01 p.m. and 8:40 p.m. You would need to find transportation from the airport to the downtown bus stations. Please check their website at www.greyhound.com for a current schedule.

MoX:

MoX is a passenger van service serving Columbia to and from St. Louis-Lambert Airport and Kansas City International Airport. For scheduling and more information contact MoX at (877) 669-4826 or online at moexpress.com.

Sponsorships

Scholarships for graduate and post doctoral associates are available, please inquire at PGUS@missouri.edu.

Stadler Genetic Symposium — Registration Form —

Please print or type, one name per form

Name (First/Last) _____

Organization _____

Work Mailing Address _____

City _____ State _____ Zip _____

Country _____ E-mail Address _____

Telephone (____) _____ Fax (____) _____

Registration Fee:

Participants with Proceedings	\$170	\$ _____
Participants without Proceedings	\$120	\$ _____
Student Fee (includes proceedings)	\$130	\$ _____
On Site Registration Fee Penalty	\$ 25	\$ _____

Banquet Tickets: # of tickets ____ @ \$ 30 \$ _____

Campus Parking Pass \$ 6 \$ _____

Total Amount Enclosed \$ _____

All registration fees are to be paid in United States Dollars. Checks must be drawn on a U.S. bank, and bank encoded.

For Credit Card Registrations: Please Charge \$ _____ to:

MasterCard Visa Discover Exp. Date: ____/____

Card Number _____

Cardholder's Name (*Please Print*) _____

Signature _____

Register by Phone or Fax with your credit card to:

Phone: (573) 882-2429

Fax: (573) 882-1953

Make checks payable to: University of Missouri

Mail check and registration form to: Stadler Genetics Symposium

348 Hearn Center

University of Missouri-Columbia

Columbia, Missouri 65211

Will you be displaying a poster? yes no

If yes, what is the title/subject of your poster? _____

If you have any disability that requires special materials or services, contact Jamie Schieber at (573) 882-9552.

Office Use Only CEIS # 48567

Customer ID # _____ Receipt # _____