

James S. McDonnell Foundation

Centennial Fellows 10 Year Reunion Conference June 2-4, 2009

Meeting Information

All information for the upcoming meeting is available on the meeting web page:

<http://www.jsmf.org/meetings/2009/cf.htm>

Transportation

To get to the hotel, we recommend that you take a taxi or use Metrolink, St. Louis light rail system. If the weather is nice and you are able, there is a Metrolink station at the airport as well as a few blocks from the hotel (Forsyth Station). A one-way ticket is \$2-3. A taxi fare is approximately \$35.

Metro's website: <http://www.metrostlouis.org/>

Hotel

Sessions, lodging and all meals except dinner on Wednesday will be at the Ritz Carlton Hotel.

Ritz Carlton of St. Louis
100 Carondelet Plaza
St. Louis, MO 63105
Phone: (314) 863-6300
Fax: (314) 863-3525
Website: <http://www.ritzcarlton.com/en/Properties/StLouis/Default.htm>

Wednesday's Offsite Dinner will be held at the Missouri Botanical Garden. A shuttle will be provided for out of town guests and will depart at 6pm. Local guests should park on the main parking lot for the Missouri Botanical Garden and go through the main entrance. The dinner will be held at the Spink Pavilion which is to your left as you enter the garden.

Missouri Botanical Garden
4344 Shaw Boulevard
St. Louis, MO 63110
Website: <http://www.mobot.org/>

On-Site Meeting Contact

Alene Roth roth@jsmf.org (314) 721-1532 x115

Agenda

Tuesday, June 2, 2009

Arrival of all guests at Hotel

- 2:30 – 5:00 p.m. Brain Cancer Advisory Board, *Boardroom*
Complex Systems Advisory Board Meetings, *Ambassador Room*
(closed sessions)
- 5:30 p.m. Dinner and Reception, *The Restaurant, located in the Ritz-Carlton lobby*

Wednesday, June 3, 2009

NOTE: Posters will be available for discussions during all meals and breaks.

7:30 – 8:30 a.m. Breakfast, *Outside Amphitheater*

All presentations will be held in the Amphitheater

- 8:30 – 9:30 a.m. Welcome Remarks
- 9:30 – 10:30 a.m. First Presentation, [John Carlstrom](#), University of Chicago
Cosmology with the Cosmic Microwave Background
- 10:30 – 11:00 a.m. Break, *Outside Amphitheater*
- 11:00 – 12:00 noon Introduction and Discussion Led by Peter Raven
Second Presentation, [Stefan Rahmstorf](#), Potsdam University
Taped Session: *Climate Science: Some thoughts on progress in the past 10 years and some ideas for the next*
- 12:00 – 1:30 p.m. Lunch, *The Restaurant, located in the Ritz-Carlton lobby*
- 1:30 – 2:30 p.m. Third Presentation, [Leonid Kruglyak](#), Princeton University
Genetic basis of variation between individuals
- 2:30 – 3:30 p.m. Fourth Presentation, [Wendy Bickmore](#), MRC Human Genetics Unit
Putting the genome on the map
- 3:30 – 4:00 p.m. Break, *Outside Amphitheater*
[Poster Presenters](#) Will Be Available During this Break

- 4:00 – 5:00 p.m. Fifth Presentation, [Keith Wailoo](#), Rutgers University
Viruses, Genes, Cancer, and Pain: The Paradoxes of Progress in the Biomedical Sciences
- 5:45 p.m. Assemble in lobby for transportation to Missouri Botanical Garden
- 6:00 p.m. Depart hotel for Missouri Botanical Garden
- 6:30 p.m. - 9:30 p.m. Reception and Buffet, *Missouri Botanical Garden*

Thursday, June 4, 2009

- 8:00 – 9:00 a.m. Breakfast, *Outside Amphitheater*

All presentations will be held in the Amphitheater

- 9:00 – 10:00 a.m. Sixth Presentation, [Mercedes Pascual](#), University of Michigan
Simple models for complex ecological systems: insights from disease dynamics
- 10:00 – 11:00 a.m. Seventh Presentation, [Stanislas Dehaene](#), INSERM-CEA
Mathematical intuitions and their cerebral bases
- 11:00 – 11:30 a.m. Break, *Outside Amphitheater*
- 11:30 – 12:30 p.m. Eighth Presentation, [Kathleen Akins](#), Simon Fraser University
TBD, NOTE: Presentation for Kathleen Akins to be given by Lyle Crawford, Simon Fraser University
- 12:30 – 1:30 p.m. Ninth Presentation, [Daniel J. Povinelli](#), University of Louisiana
Decade in Waiting: Stagnation in the Field of Comparative Psychology, 1999-2009
- 1:30 p.m. Closing Lunch and Departure, *The Restaurant, located in the Ritz-Carlton lobby*
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- 1:30 – 3:00 p.m. Understanding Human Cognition Advisory Board Meeting
(closed session -- lunch provided)

Participants

C. Robert Almlı, Washington University
Wendy Bickmore, MRC Human Genetics Unit
Peter M. Black, Brigham & Women's Hospital
Gordon H. Bower, Stanford University
John T. Bruer, James S. McDonnell Foundation
Timothy G. Buchman, Washington University School of Medicine
Amon Cahen, Washington University
Susan Canny, James S. McDonnell Foundation
John E. Carlstrom, University of Chicago
Gian Cavallini, Foot Healers Holdings
Web Cavenee, Ludwig Institute
Jeanne Champer, James S. McDonnell Foundation
Lisa Tabor Connor, Washington University
Maurizio Corbetta, Washington University
Lyle O. Crawford, Simon Fraser University
Partha Dasgupta, University of Cambridge
Stanıslas Dehaene, Institut National de la Sante et de la Recherche Medicale
M. Brent Dolezalek, James S. McDonnell Foundation
Diana M. Downs, University of Wisconsin, Madison
Nicholas Fazzio, Washington University
Susan M. Fitzpatrick, James S. McDonnell Foundation
Joseph M. Gabriel, Florida State University
Ben Graham, Washington University
Dale and Dolores Genzel, James S. McDonnell Foundation
Clark Glymour, Carnegie Mellon University
Loren R. Graham, MIT/Harvard
Debra Gusnard, Washington University
Biyu J. He , Washington University
John L. Heilbron, University of California, Berkeley
Shane Heiney, Washington University
John Holland, University of Michigan
David Kaplan, Washington University
Frank C. Keil, Yale University
Allison A. King, Washington University School of Medicine
David Klahr, Carnegie Mellon University
Paul Kleihues, University of Zurich
Ken Koedinger, Carnegie Mellon University
Mimi A. R. Koehl, University of California, Berkeley
Katia Koelle, Duke University
Leonid Kruglyak, Princeton University
Jan Kubanek, Washington University
Simon Levin, Princeton University
Ariel Lyons-Warren, Washington University
Lori Markson, Washington University
Daniel P. Marrone, University of Chicago
Mark McAvoy, Washington University
Kathleen McDermott, Washington University
James and Libby McDonnell, III, James S. McDonnell Foundation

Randy and Victoria McDonnell, James S. McDonnell Foundation
John and Anne McDonnell, James S. McDonnell Foundation
Jeff and Jennifer McDonnell, James S. McDonnell Foundation
Dylan McLaughlin, Washington University
Fran Miezin, Washington University
Paul Mischel, David Geffen School of Medicine
Ryo Nishikawa, Saitama Medical University
Mark Noble, University of Rochester
Tracy Nolan, Washington University
Petra Nowotny, Washington University
Mercedes Pascual, University of Michigan
Stephen Pemberton, New Jersey Institute of Technology
Marcela Pena, SISSA
Derek C. Penn, University of California, Los Angeles
Alan S. Perelson, Los Alamos National Laboratory
Steve E. Petersen, Washington University School of Medicine
Daniel Povinelli, University of Louisiana
John Robert Pruett, Jr., Washington University School of Medicine
Marcus Raichle, Washington University
Nancy Ratner, Cincinnati Children's Hospital Medical Center
Peter Raven, Missouri Botanical Garden
Donna G. Riordan, DGR Strategies
Trevor W. Robbins, University of Cambridge
Henry L. Roedinger, III, Washington University in St. Louis
Alene L. Roth, James S. McDonnell Foundation
Janet D. Rowley, University of Chicago
Katsuhiko Sato, University of Tokyo
Keith Sawyer, Washington University
Camillo Schioppa, Washington University
David Schlessinger, NIH
Hannah S. Seidel, Princeton University
Joshua Siegel, Washington University
Mariano Sigman, University of Buenos Aires
John and Beverly Spenader, James S. McDonnell Foundation
Marcella Stevens, James S. McDonnell Foundation
Endel Tulving, University of Toronto
Edward P. van den Heuvel, University of Amsterdam
Erich Vieth, Washington University
Keith A. Wailoo, Rutgers University
Cheryl Washington, James S. McDonnell Foundation
Theresa L. Whiteside, University of Pittsburgh
Jeannette Wong, Washington University
Jeff Zacks, Washington University