

AGENDA

**INSTITUTE FOR MATHEMATICAL BEHAVIORAL SCIENCES
CONFERENCE ON INFERENCE AND IMAGING
November 13-15, 2009**

LOCATION: SOCIAL SCIENCE PLAZA A, ROOM 2112

Friday, November 13

- 1:00 pm – 1:15 pm Opening Remarks by Donald Saari
- 1:15 pm – 2:00 pm **"The Skeptic's Tale"**
William Uttal, Arizona State University
- 2:00 pm – 2:45 pm **"On Combining and Contrasting Brains"**
Nicole Lazar, University of Georgia
- 2:45 pm – 3:00 pm Break
- 3:00 pm – 3:45 pm **"When Is a Brain Like the Planet?"**
Clark Glymour, Carnegie Mellon
- 3:45 pm – 4:30 pm DISCUSSION

Saturday, November 14

- 9:00 am – 9:45 am **"The pros and cons of circular inference"**
Christopher Baker, NIMH
- 9:45 am – 10:30 am **"From Reverse Inference to Pattern Classification"**
Russell Poldrack, University of Texas at Austin
- 10:30 am – 10:45 am Break
- 10:45 am – 11:30 am **"Power analysis for group fMRI"**
Jeanette Mumford, University of Texas at Austin
- 11:30 am – 12:15 pm DISCUSSION
- 12:15 pm – 1:45 pm LUNCH
- 1:45 pm – 2:30 pm **"Information mapping with multiple pattern classifiers"**
Francisco Pereira, Princeton

- 2:30 pm – 3:15 pm **“Neurovascular factors in functional MRI: The need for multimodal approaches”**
Tom Liu, UCSD
- 3:15 pm – 3:30 pm Break
- 3:30 pm – 4:15 pm **“Using the Temporal Domain to Analyze Brain Functioning”**
Frithjof Kruggel, UCI
- 4:15 pm – 5:00 pm DISCUSSION

Sunday, November 15

9:00 - 12:00 GENERAL DISCUSSION\