

Conference Agenda

Monday, January 17, 2005	
7:30 - 9:00 am	Registration and Reception.
8:00 - 9:00 am	Breakfast.
9:00 - 9:15 am	Steven Potkin: Opening remarks.
9:15 - 10:00 am	Daniel R. Weinberger: "Imaging Genomics: Principles and Practices."
10:00 - 10:45 am	James Kennedy: "Present and future genetic strategies for Neuroimaging studies."
10:45 - 11:00 am	Coffee break.
11:00 - 11:45 am	Bernard Devlin: "Type I and Type II error rates in genetic association studies and how they apply to imaging and genetic data."
11:45 - 12:30 pm	Fabio Macciardi, Laura Almasy: Panel discussion of morning talks and methodological issues.
12:30 - 1:30 pm	Lunch.
1:30 - 2:15 pm	Robert W. Williams: "Building a better bridge from Mouse to Human: WebQTL and the collaborative cross."
2:15 - 3:00 pm	Richard Frackowiak: "Structural brain imaging links genetics to clinical phenotype."
3:00 - 3:15 pm	Coffee break.
3:15 - 4:00 pm	Andreas Heinz: "Genotype effects of monoaminergic neurotransmission and central processing of affective cues."
4:00 - 4:45 pm	Ahmad Hariri: "The effects of genetic variation of 5-HT subsystem genes on brain function and structure as well as related behaviors."
4:45 - 5:30 pm	Greg Brown, Padhraic Smyth, Steven Potkin Panel discussion of afternoon talks.
6:00 - 8:00 pm	Dinner.
Tuesday, January 18, 2005	
8:00 - 8:30 am	Breakfast.
8:30 - 9:15 am	Joseph Callicott: "Assessing the functional impact of Schizophrenia risk genes: DISC1 and RGS4 as they impact information processing strategies in healthy volunteers."
9:15 - 10:00 am	Tyrone Cannon: "DISC1/TRAX Haplotypes Associated with Schizophrenia, Reduced Prefrontal Gray Matter, and Working Memory Deficits."
10:00 - 10:15 am	Coffee break.
10:15 - 11:00 am	John Fossella: "Genetic dissection of attention networks."
11:00 - 12:00 pm	Susan Bookheimer: "Functional MRI of memory in genetic risk for Alzheimer's disease."
12:00 - 12:15pm	Daniel R. Weinberger: Closing summary and Q & A.
12:15 - 12:30 pm	Steven Potkin: Farewell remarks.
12:30 - 1:30 pm	Lunch.