

Schedule of Events for Neuroeconomics 2006, Park City, UT

Thursday, September 7, 2006

1:30 - 5:00 pm Workshops in the Foundations of Neuroeconomics White Pine Parlor I & II

The following two workshops will occur simultaneously, and you may choose which one you would like to attend

1:30 – 3:00 pm	<u>Workshop I: Neuroscience for Economists</u> The Other Neuroeconomics: Single Neuron Studies in Awake Behaving Primates Michael Platt—Duke University	<u>Workshop II: Economics for Neuroscientists</u> Game Theory for Neuroeconomics David Levine—Washington Univ. St. Louis
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3:00 – 3:30 pm Break

3:30 – 5:00 pm	Brain Anatomy Paul Glimcher—New York University	Experimental Methods in Game Theory Teck-Hua Ho—UC Berkeley
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6:00 pm	Reception	Doc's at the Gondola
7:00 pm	Buffet Dinner	Kokopelli—Parlor II

Friday, September 8, 2006

8:00 – 9:00 am	Continental Breakfast	White Pine Lobby
8:45 – 9:00 am	Colin Camerer Welcome & Opening Remarks	White Pine Ballroom

9:00 – 9:30 am	Loss Aversion Craig Fox Losses loom larger than gains in the brain: Neural loss aversion predicts behavioral loss aversion	White Pine Ballroom UCLA
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9:35 – 10:05 am	Laurie Santos Do capuchin monkeys (<i>Cebus paella</i>) exhibit the endowment effect?	Yale University
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10:10 – 10:40 am	Hyojung Seo Neuronal signals related to gains, losses, and utilities in the medial frontal cortex of monkeys	University of Rochester
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10:45 – 12:15 am	Poster Session I	Arrowhead I & II
12:30 – 1:30 pm	Lunch	The Canyons Pavilion
1:45 – 3:15 pm	Poster Session II	Arrowhead I & II

3:30 – 4:00 pm	Risk Elke Weber Neural substrates of risky decision making	White Pine Ballroom Columbia University
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4:05 – 4:35 pm	Kerstin Preuschoff Human insula activation in a monetary gambling task reflects uncertainty prediction errors as well as uncertainty levels	California Institute of Technology
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4:40-5:10 pm	Prospect Theory Ming Hsu Probability weighting function in the brain	White Pine Ballroom California Institute of Technology
5:15 – 5:45 pm	Greg Berns A neurobiological derivation of prospect theory and experimental evidence over losses	Emory University

7:00 pm	Dinner	The Forum
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Saturday, September 9, 2006

8:30 – 10:00 am	Continental Breakfast Time	White Pine Lobby White Pine Ballroom
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10:00 – 10:30 am	Chess Stetson	Reward timing is a special case of event timing: Evidence from the basal ganglia	University of Texas
10:35 – 11:05 am	Kenway Louie	Temporal discounting activity in monkey parietal neurons during intertemporal choice	New York University
11:10 – 11:40 am	Ching-Hung Lin	Medial prefrontal activities represent immediate monetary outcomes in the Soochow Gambling Task: A Near-infrared Ray combined EEG study	National Yang-Ming University
11:45 – 12:15 am	Thomas Campbell	The neurobiology of intertemporal choice	University of Oxford
12:20 – 1:20 pm	Lunch		The Canyons Pavilion
Marketing			White Pine Ballroom
1:30 – 2:00 pm	Vasily Klucharev	Brain mechanisms of persuasion: fMRI study of persuasive nature of advertising	Erasmus University, Radboud University, Nijmegen
2:05 – 2:35 pm	Brian Knutson	Neural predictors of purchases	Stanford University
Learning			White Pine Ballroom
2:40 – 3:10 pm	Paul Phillips	Subsecond dopamine release during economic decision making in rodents	University of Washington
3:15 – 3:45 pm	Daniela Schiller	Learning by doing—Actions reinforced by fear termination	New York University

Evening free, dinner on your own

Sunday, September 10, 2006

8:00 – 9:00 am	Continental Breakfast		White Pine Lobby
Choice			Arrowhead
9:00 – 9:30 am	Camillo Padoa-Schioppa	Neurons in orbitofrontal cortex encode economic value independently of the "menu"	Harvard Medical School
9:35 – 10:05 am	Adam Kepecs	Rats under uncertainty: Orbitofrontal neurons support updating of decision strategy	Cold Spring Harbor Laboratory
10:10 – 10:40 am	Ryan Jessup	Decision field theory as a bridge between neural models and complex decision making behavior	Indiana University
10:40 – 11:15 am	Break/Checkout		
Sociality			Arrowhead
11:15 – 11:45 am	Paul Zak	An fMRI study of trust with exogenous oxytocin infusion	Claremont Graduate University
11:50 – 12:20 pm	Frank Krueger	The neural basis of economic decision-making in two-players' reciprocal trust games	NIH/NINDS
12:25 – 12:55 pm	William Harbaugh	The neural basis of charitable giving	University of Oregon

Poster Sessions

Session I, Friday 10:45 – 12:15	
Authors	Title
Meghana Bhatt	A Neural Network Model of Product Evaluation and Marketing
Bickel, W.; Lindquist, D.; Pitcock, J.; Yi, R.; Gatchalian, K.; Landes, R.; Kowal, B.	Smokers and Non-smokers in a Delay Discounting Task: Functional Activity
Shoshanna Campbell, Jean-Charles Chebat, Maurice Ptito	Lighting Up! The Neurophysiological effects of anti-tobacco advertising on smokers and non-smokers
Yao-Chu Chiu, Ching-Hung Lin, Shuyeu Lin, Jong-Tsun Huang	Reexamining the Effect of Long-term Outcome and Gain-loss Frequency: From Uncertainty to Certainty
Bernhard Connemann, Christoph Bux, Nenad Vasic, Christian Wolf, Georg Gron, Manfred Spitzer	Discounting of Delayed Monetary Reward in Major Depressive Disorder (MDD)
Jeffrey C. Cooper, Jamil Bhanji, & Brian Knutson	Incentive value or incentive salience? Comparing two accounts of nucleus accumbens function
E. J. DeWitt, M. Dean, P. W. Glimcher	Reinforcement learning: Studying the development of preferences with a known optimal policy for learning
John Dickhaut, Ovidiu Lungu, Baohua Xin and Aldo Rustichini	A mechanism for human choice
Brent A Field, Cara L Buck, Samuel M McClure, Daniel Kahneman, Jonathan D Cohen	Influence of attention on brain responses to appetitive and aversive stimuli
Peter H. Huang	Law and Human Flourishing: Affective Neuroscience, Happiness, and Paternalism
Kaisa Hytonen, Oliver Langner, Vasily Klucharev, Ale Smidts, Ivan Toni, Jens Schwarzbach	Decision or response preparation? Separating decision making from motor actions
Thomas Jhou	Working more for less: a review of seemingly paradoxical work schedules in humans and animals
Joseph W. Kable and Paul W. Glimcher	Time consistency in temporal discounting: Behavioral evidence and neural mechanisms
P. Kenning, H. Plassmann, C. Backhaus, D. Ahlert	Neural Foundations of People-System Relationships
Seungyeon Kim, Jaeseung Jeong	Neural correlates of elation and disappointment in decision-making
Ching-Hung Lin, Yao-Chu Chiu, Chou-Ming Cheng, Jen-Chuen Hsieh	What is the real function of medial frontal cortex under a complete uncertainty? An fMRI study of the Iowa Gambling Task
Soyoun Kim, Jaewon Hwang, Daeyeol Lee	Computation of discounted utilities in the primate prefrontal cortex

Session II, Friday 1:45 – 3:15

Authors	Title
Jeffrey Klein, Rob Deaner and Michael Platt	Parietal neurons encode social and fluid value in orienting decisions
Camelia M. Kuhnen, Brian Knutson	Neural Predictors of Overconfidence in Financial Decision-Making
Venkat Lakshminarayanan, M. Keith Chen, Laurie R. Santos	The Evolution of Decision-Making Under Uncertainty: Framing Effects in Non-Human Primates
Ching-Hung Lin, Yao-Chu Chiu, Yu-Kai Lin , Jen-Chuen Hsieh	Event-related skin conductance in response to immediate monetary gain-loss in the Soochow Gambling Task
Arwen B. Long, Sheila Roberts, Michael L. Platt	Rapid Phenylalanine and Tyrosine Depletion Modulates Macaque Decision-Making
Anup Malani, Daniel Houser	Expectations Mediate Objective Physiological Placebo Effects
Dan Ariely, Jonathan D. Cohen, Keith M. Ericson, David I. Laibson, George Loewenstein, Samuel McClure, Drazen Prelec	Implementing self-control
Benjamin Hayden and Michael Platt	Risk preference in monkeys depends on behavioral context
Robb B. Rutledge, Brian Lau, Stephanie C. Lazzaro, Catherine E. Myers, Mark A. Gluck, Paul W. Glimcher	Parkinson's disease affects reinforcement learning in a dynamic environment
Patrick Simen, Philip Holmes and Jonathan D. Cohen	Melioration through Adaptive Threshold Adjustment in a Drift Diffusion Model of Decision Making
P. Sokol-Hessner, M. Hsu, M. Delgado, C. Camerer, E.A. Phelps	Reappraising Loss Aversion: Manipulating Choices with Emotion Regulation Strategies
Dharol Tankersley, C. Jill Stowe, Scott A. Huettel	Altruism & the Perception of Agency in the Superior Temporal Sulcus
KW Watson and M.L. Platt	Acute tryptophan depletion alters valuation of both social and reproductive images
Martijn Willemson, Ulf Bockenholt and Eric J. Johnson	Three Models of Loss Aversion with Implications for Neuroeconomics
Yao-Chu Chiu, Shuyeu Lin, Shaoling Wang, Ching-Hung Lin & Jong-Tsun Huang	Is Isolation Effect in Prospect Theory A Rule or An Exception?
John Dickhaut, Greg Waymire, Kevin McCabe	Uncovering the Neuronal Bases of Human Behavior in Economic Institutions