

Schedule of Events for Neuroeconomics 2010, Evanston, IL

General sessions will be held in the Grand Ballroom Parlor AB, and all meals and breaks will be served in Grand Ballroom Parlor CD unless indicated otherwise below.

Friday, October 15, 2010

8:00 – 9:00 am	<i>Continental Breakfast</i>		
9:00 am – 12:30 pm	Workshops in the Foundations of Neuroeconomics		
	<i>The two workshops will occur simultaneously, and you may choose which one you would like to attend.</i>		
	<u>Neuroscience for Social Scientists</u> <i>Location: Northshore Room</i> This workshop is sponsored by the Behavioral and Social Neuroscience PhD program at Caltech	<u>Economics for Neuroscientists</u> <i>Location: Grand Parlor AB</i> This workshop series is sponsored by the Zell Center for Risk Research at the Kellogg School of Management	
9:00 – 10:30 am	The neurobiology of dopamine Paul Phillips, University of Washington	Axiomatic models in economics and neuroscience Mark Dean, Brown University	
10:30 – 11:00 am	<i>Coffee Break</i>		
11:00 am – 12:30 pm	The role of dopamine in learning and decision making: Multiple levels of analysis Michael Frank, Brown University	Reference-dependent preferences Botond Köszegi, University of California, Berkeley	
12:45 – 1:45 pm	<i>Lunch & Lunchtime speaker Clement Levallois</i> <i>Whose field is it? Disciplinary interactions in neuroeconomics</i>		<i>Grand Ballroom Parlor CD</i> <i>(Lunch also served in: Heritage Ballroom)</i>
1:50 – 2:00 pm	Antonio Rangel President, Society for Neuroeconomics	Welcome & Opening Remarks	
Session I: Discounting			<i>Chair: Camelia Kuhnen</i>
2:00 – 2:20 pm	Franz H. Heukamp	Should I risk or wait? Probability-time trade-off and its dopaminergic modulation	Franz H. Heukamp, Maite Aznárez-Sanada, Maria A. Fernández-Seara, Francis R. Loayza, Ewa Salamon-Klobut, and Maria A. Pastor
2:25 – 2:45 pm	Koji Jimura	Dynamically evolving representation of subjective value during human intertemporal decision making	Koji Jimura, Bruna S. Martins, Maria S. Chushak and Todd S. Braver
Session II: Risk			<i>Chair: Michael Platt</i>
2:50 – 3:10 pm	Giorgio Coricelli	Assessing strategic risk with fMRI	Giorgio Coricelli, Andrea Brovelli, Frank Heinemann, and Rosemarie Nagel
3:15 – 3:35 pm	Hiroshi Yamada	Well-trained rhesus monkeys are risk averse for fluid rewards	Hiroshi Yamada and Paul W. Glimcher
3:45 – 5:45 pm		Poster Session I & Cash Bar	<i>Location: Heritage Ballroom & 2nd Floor Foyer</i>
6:00 – 8:00 pm	<i>All-Attendee Banquet</i>		
6:45 – 7:45 pm	<i>The Kavli Foundation Plenary Lecture</i> Wolfram Schultz <i>Predictive, subjective and adaptive coding of reward value and risk</i>		

Special Evening Event

Join us for a bonfire at the beach!

This event is sponsored by the **Center for Neuroeconomics at New York University**

Where: Lakefill fire pit (see map handed out at registration)

When: 8:00 – 11:00 pm, Friday, October 15, 2010

What: Bonfire, s'mores, open bar*, and fresh air

*Open bar includes choice of two beers, house wines, sodas, and bottled water.

Saturday, October 16, 2010

8:00 – 9:00 am

Continental Breakfast

Session III: Affect & Liking

Chair: Nai-Shing Yen

9:00 – 9:20 am	Katia M. Harlé	The neural basis of mood-driven biases in social economic decision making	K.M. Harlé, L.J. Chang, M. van't Wout and A.G. Sanfey
9:25 – 9:45 am	Kaisa Hytönen	Path-dependence in risky choices: role of affect and cognitive control	K. Hytönen, A. Smidts, G. Baltussen, M.J. van den Assem, V. Klucharev, and A.G. Sanfey
9:50 – 10:10 am	Gregory Berns	A neural predictor of cultural popularity	Gregory S. Berns and Sara E. Moore

10:15 – 10:45 am

Coffee Break

Session IV: Social Decision Making

Chair: Kevin McCabe

10:45 – 11:05 am	Corey McMillan	The neural basis for establishing a focal point in pure coordination games	C.T. McMillan, M.C. Khella, K. Rascovsky, R. Clark, and M. Grossman
11:10 – 11:30 am	Dongil Chung	Neural predictors and spatiotemporal dynamics of free-riding	Dongil Chung, Kyongsik Yun, Jaeseung Jeong
11:35 – 11:55 am	Ernst Fehr	The neuroeconomics of social norm compliance	Ernst Fehr

12:00 – 1:30 pm

Buffet Lunch

12:30 – 1:30 pm

*Federal Funding Opportunities for Neuroeconomics –
A Roundtable Discussion with NIH and NSF Program Officers*

*Grand Ballroom Parlor CD
(Lunch also served in:
Northshore Room)*

1:30 – 3:30 pm

Poster Session II

*Location: Heritage Ballroom &
2nd Floor Foyer*

Session V: Learning and Choice I

Chair: Eric Johnson

3:45 – 4:05 pm	Greg Samanez-Larkin	Learning and decision making in the aging brain	G.R. Samanez-Larkin and B. Knutson
4:10 – 4:30 pm	Jamie Roitman	Nucleus accumbens responses differentiate action selection following Go and NoGo cues	J.D. Roitman, A.L. Loriaux, and M.F. Roitman
4:35 – 4:55 pm	Michael Platt	Neuronal implementation of optimal foraging decisions	Michael L. Platt and Benjamin Y. Hayden

Afternoon off: dinner on your own—

6:00 – 7:30 pm

*Women in Neuroeconomics Cocktail Hour
Discussion panel led by: E. Weber, L. Nielsen, L. Phelps,
H. Plassmann, C. Kuhn, and D. Shohamy*

*Location: Hinman Auditorium
and Foyer, 9th floor*

Sunday, October 17, 2010

8:00 – 9:00 am

Continental Breakfast

9:00 – 9:10 am

Antonio Rangel
President, Society for
Neuroeconomics

Announcements
Presentation of YIA award

Session VI: Learning and Choice II

Chair: Scott Huettel

9:10 – 9:30 am

Matthew Wanat

The stress-related peptide, corticotropin-releasing factor, acts in the ventral tegmental area to attenuate phasic dopamine release to rewards but not their predictors

Matthew J. Wanat, Antonello Bonci, and Paul E. M. Phillips

9:35 – 9:55 am

Jian Li

Differential roles of human striatum and amygdala in associative learning

Jian Li, Daniela Schiller, Geoffrey Schoenbaum, Elizabeth A. Phelps, and Nathaniel D. Daw

10:00 – 10:20 am

Elise Payzan-LeNestour

Risk, estimation uncertainty, and unexpected uncertainty: Brain mechanisms mediating Bayesian learning under three kinds of uncertainty

E Payzan-LeNestour, S Dunne, P Bossaerts, and J O'Doherty

10:25 – 10:55 am

Coffee Break

Session VII: Valuation I

Chair: Hilke Plassmann

11:00 – 11:20 am

Z Kurth-Nelson

Effects of contingency representation on decision making

Z. Kurth-Nelson and A.D. Redish

11:25 – 11:45 am

Klaus Wunderlich

Markowitz in the brain: learning about correlated rewards

Klaus Wunderlich, Mkael Symmonds, Peter Bossaerts, and Ray Dolan

11:50 am – 12:10 pm

Camillo Padoa-Schioppa

Dissociating economic choice from action planning: Contributions of orbital and lateral prefrontal cortices

Camillo Padoa-Schioppa

12:15 – 1:15 pm

Buffet Lunch

Session VIII: Valuation II

Chair: Peter Bossaerts

1:20 – 1:40 pm

Hauke Heekeren

How the brain integrates costs and benefits during decision making

Hauke Heekeren

1:45 – 2:05 pm

Cary Frydman

The neurobiological basis of realization utility during stock-market transactions

Cary Frydman, Colin Camerer, Nick Barberis, Antonio Rangel

Please exit the Grand Ballroom Parlor by 2:30PM
Thank you for your cooperation and see you next year!
