Society for Neuroeconomics 2014 Annual Meeting Program

General Talk Sessions are located in the Conrad Ballroom Registration starts Friday at 8am on the 3rd floor.

-- Friday, September 26, 2014 --

8:00 – 9:00am	Continental Breakfast	
	(in Lisbon, 3rd floor)	

Workshops in the Foundations of Neuroeconomics

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

Sponsored by the Kavli Foundation

9:00 - 12:20pm

9:00 – 12:20pm		
	The Kavli Foundation Neuroscience	The Kavli Foundation Social and Decision
	<u>Workshop</u>	Science Workshop
	(Conrad Ballroom, 3 rd floor)	(Vila Real, 2 nd floor)
9:00 – 10:30am	Russell Poldrack	Michael Woodford
	Using neuroimaging to infer mental states: A guided tour through the minefield	Psychophysical Aspects of Choice Behavior
10:30 – 10:50am	30 – 10:50am <i>Coffee Break</i>	
10:50 – 12:20pm	Matthew Botvinick	Elke Weber
	Hierarchical reinforcement learning	Preference: Choice Primitive or Constructed
	and the neural basis of choice	Value?

12:30 – 1:45pm	Buffet Lunch	
	(in Lisbon, 3rd floor)	
	Sponsored by the Department of Economics of the University of Zurich	

1:50 – 2:00pm	Eric Johnson	Welcome & Opening Remarks
	President, Society for Neuroeconomics	(Conrad Ballroom)

Session I (Conrad Ballroom, 3rd floor)

Sponsored by the Center for Emotion Research at Freie Universitat Berlin Chair: Hauke Heekeren

2:00 – 2:20pm	Claudia Brunnlieb	Vasopressin increases human risky cooperation
		by enhancing the functional coupling of the dIPFC
	C. Brunnlieb, G. Nave, C.F. Camerer, B.	and pallidum
	Vogt, T.F. Münte, M. Heldmann	
2:25 – 2:45pm	Ernst Fehr	
		Functional Brain Connectivity Identifies Human
	Grit Hein, Yosuke Morishima, Susanne	Motives
	Leiberg, Sunhae Sul, and Ernst Fehr	
2:50 – 3:10pm	Molly Crockett	
		How Serotonin and Dopamine Shape Moral
	Crockett MJ, Siegel , Kurth-Nelson Z,	Decision-Making
	Ousdal OT, Story GW, Dayan P, Dolan RJ	

Poster Spotlights	I (Conrad Ballrod	m, 3rd floor)
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3:15-3:30pm	Aaron Bornstein	Episodic context of cued past choices can bias
	Aaron M. Bornstein, Kenneth A. Norman	subsequent decisions for reward
	Silvia Maier	Stress increases taste focus, but these hedonic
	Silvia U. Maier, Aidan B. Makwana, and	signals can be overcome
	Todd A. Hare	
	Ashwin Ramayya	Intracranial high frequency activity reveals
	Ashwin G. Ramayya, Erin Beck, Isaac	distributed representations of reward prediction
	Pedisich, Timothy Lucas, James Evans,	error in the human cortex and medial temporal
	Ashwini Sharan, Michael Sperling and	lobe
	Michael J. Kahana	
	Vincent Schoots	fMRI reveals temporal dynamics of movie trailer
	Vincent Schoots, Ale Smidts, Alan	viewing and choice
	Sanfey, Maarten Boksem	
	Bo Shen	Bilateral Prefrontal Transcranial Direct Current
	Bo Shen, Yunlu Yin, Hongbo Yu and Jian	Stimulation (tDCS) Reduces Impulsivity in
	Li	Intertemporal Choice
	Eliana Vassena	Choosing to make an effort and preparing to
	Eliana Vassena, Matthew Botvinick, Wim	overcome it: the role of the Anterior Cingulate
	Fias, & Tom Verguts	Cortex
3:30 – 3:45pm	Co	offee Break

Chair: Yael Niv

Poster Session I
by Utah Laboratory for Experimental Economics and Finance (ULEEF) and Duke Center for Interdisciplinary Decision Science (D-CIDES)

Dinner on your own

-- Saturday, September 27, 2014 -

8:00 - 9:00 am	Continental Breakfast	
	(In Lisbon, 3rd floor)	

Chair: Joe Kable

Session II (Conrad Ballroom, 3rd floor)

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9:00 – 9:20am	lan Krajbich	
		Eye movements reveal the effect of branding on
	I. Krajbich, R. Ratcliff, C. Retzler, A.	consumer decisions
	Rangel, M. Philiastides	
9:25 – 9:45am	Hilke Plassmann	
		The Origin of the Pain of Paying: Evidence from
	Nina Mazar, Hilke Plassmann, Nicole	fMRI and behavioral experiments
	Robitaille, Axel Linder	
9:50 – 10:10am	Amos Nadler	
		Testosterone and Trading: Biological Driver of
	A. Nadler, P. Jiao, V. Alexander, C.	Mispricing
	Johnson, and P. Zak	
10:15 – 10:35am	Camelia Kuhnen	
		Stock Ownership and Learning from Financial
	Sarah Rudorf, Camelia M. Kuhnen,	Information
	and Bernd Weber	
10:35 – 10:55am		Coffee Break

Session III (Conrad Ballroom, 3rd floor)

Session III (Conro	ad Ballroom, 3rd floor)	Chair: Daphna Shohamy
10:55 – 11:15am	Brian Knutson	
	E. Ferenczi, K. Zalocusky, K. Katovich,	Imaging brain-wide responses to stimulation of VTA
	L. Grosenick, G. Glover, K. Deisseroth	dopaminergic neurons with ofMRI
	and B. Knutson	
11:20 – 11:40am	Stephanie Chan	
		State prediction errors in the orbitofrontal cortex
	S.C.Y. Chan, N.W. Schuck, N. Lopatina,	
	and Y. Niv	
11:45 – 12:05pm	Kenway Louie	
		A dynamical model of normalization: the
	K. Louie, T. LoFaro, R. Webb, and P.W.	interaction between time, value, and choice
	Glimcher	
12:10 – 1:30pm		Buffet Lunch
	(In	Lisbon, 3rd floor)
	Sponsored by the Interdisciplinary Cent	ter for Economic Science at George Mason University
	Breakout Lunch: "Speed	Networking" (only for those signed up)
	(In Vila Real & Santa Cruz room, 2 nd floor)	
	Sponsored by Columbia Business School	

Session IV (Conrad Ballroom, 3rd floor)

Session IV (Conrad Ballroom, 3rd floor)		Chair: Dan Houser
1:30 – 1:50 pm	Anita Tusche	Cross-modal coding in the anterior insula: shared and distinct neural codes for pain,
	A. Tusche, C. Corradi-Dell'Acqua, P.	disgust and unfair economic offers
	Vuilleumier, and T. Singer	
1:55 – 2:15 pm	Filippo Rossi	
		Understanding Neural Responses to Financial
	F. Rossi, V. van Son, I.R. Fasel, M.S.	Offers using Facial Expressions
	Bartlett1 & A.G. Sanfey	
2:20 – 2:40 pm	Peter Sokol-Hessner	
	Peter Sokol-Hessner, Sandra F Lackovic, Russell H Tobe, Bennett L Leventhal, Elizabeth A Phelps	Propranolol selectively reduces loss aversion

Poster Spotlights II (Conrad Ballroom, 3rd floor) Chair: Yael Niv

2:45 – 3:00pm	David Curry	Referential Symmetry in the Encoding of
2.45 - 3.00pm	-	, ,
	David J. Curry and Xin (Shane) Wang	Subjective Value
	Marcus Grueschow	Automatic versus choice-dependent value
	Marcus Grueschow, Rafael Polania, Todd A.	representations in the human brain
	Hare and Christian C. Ruff	
	Soyoung Park	The neural link of prosocial behavior and
	Soyoung Q Park, Thorsten Kahnt, Azade	happiness
	Seid-Fatemi, Ernst Fehr, Philippe N. Tobler	
	Luca Polonio	Cognitive processes underlying forward
	Luca Polonio and Aldo Rustichini	induction and the role of intelligence
	James Tee	Evidence of Suboptimal Inference as a Source
	James Tee and Laurence T. Maloney	of Choice Behavior Variability
	Sonja van Well	Unrelated fear reduces financial risk taking
	Sonja van Well, Frans van Winden, and	
	John O'Doherty	
	Shellwyn Weston	Envisioning the Improbable: Judgment in
	Shellwyn L. Weston	Networked Contexts
3:00-3:15pm	Coffe	ee Break

3:15-5:30 pm	Poster Session II	
	Sponsored by the Center for Economics and Neuroscience at University of Bonn and the INSEAD Center for Decision-Making and Risk Analysis	

Buses will leave hotel at 6pm to the location of the Kavli Lecture and Banquet dinner at the Rusty Pelican

6:30PM (Cocktail Reception) 7PM-8:15PM	- 5 th Annual Kavli Lecture Colin Camerer: The Neuroeconomics of Complex Social Valuation
8:15-10PM	All Attendee Dinner Banquet at the Rusty Pelican Restaurant on Key Biscayne Buses will depart for the hotel after 10pm
	Co-sponsored by the NYU Institute for the Interdisciplinary Study of Decision Making

-- Sunday, September 28, 2014--

8:00- 9:00 am	Continental Breakfast	
	(In Lisbon, 3rd floor)	

	Eric Johnson	
9:00-9:20 am		Announcements
	President, Society for	Awards, Election Results, Society Briefing
	Neuroeconomics	

Session V (Conrad Ballroom, 3rd floor)
Sponsored by the UNC Kenan-Flaaler Business School

Sponsored by the UNC Kenan-Flagler Business School		Chair: Camelia Kuhnen
9:20-9:40 am	Katherine Duncan	
		Contributions of Episodic Memory to Value-Based
	K.D. Duncan, B.B. Doll, N.D. Daw, and	Decisions
	D. Shohamy	
9:45-10:05 am	Jaron Colas	
		A low-dimensional dynamical model of neural
	Jaron T. Colas, Alison M. Harris &	decision making
	Antonio Rangel	
10:10-10:30pm	Anjali Raja Beharelle	
		Changing exploration during value-based learning
	Anjali Raja Beharelle, Rafael Polania,	with frontopolar brain stimulation
	Todd Hare, and Christian Ruff	, ,
10:35-10:55am	Wei Song Ong	A novel paradigm to evaluate the neural
		mechanisms of cooperation in non-human primates
	Wei Song Ong, Michael Platt	
11:00-11:30am		Coffee Break

Session VI (Conrad Ballroom, 3rd floor) Chair: Giorgio Coricelli

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11:30-11:50pm	Catherine Hartley	
		Developmental Changes in Value-Based Learning
	C.A. Hartley	
11:55-12:15pm	Joseph McGuire	
		Altered willingness to wait for delayed rewards in
	J.T. McGuire, D. Mukherjee, R.	the context of psychopathology or focal brain injury
	Kazinka, A.R. Vaidya, and J.W. Kable	
12:20-12:40pm	Sara Morrison	
		Selection bias for nearer objects is supported by
	Sara E. Morrison, and Saleem M.	neural signals in the nucleus accumbens
	Nicola	
12:45-1:05pm	Paul Phillips	
		Cumulative evidence that dopamine-associated
	Nick G. Hollon, Monica M. Arnold,	cached values are not used in action selection
	Vicente Martinez, Mark E. Walton	
	and Paul E. M. Phillips	

1:10pm	Lunch boxes are offered to go- Have a safe trip home!	
	(you may sit in Lisbon, 3 rd floor, if desired)	