

BAMM9

**August 27th, 2012
University of California, Davis**

Organizing Committee

Adam Gazzaley
Charan Ranganath
Art Shimamura
Anthony Wagner
Andrew Yonelinas

9:00	Arrival, Check-In, and Breakfast Refreshments
9:25 - 9:30	Opening Comments
9:30 - 10:50	Talk Session 1
9:30 - 9:50	Bradley Voytek, UC San Francisco <i>Societal correlates of frontal-dependent executive functions</i>
9:50 - 10:10	Justin Kantner, UC Santa Barbra <i>Optimizing recognition decisions under uncertainty</i>
10:10 - 10:30	Micheal Vendetti, UCLA <i>Interference resolution within analogical reasoning modifies memory</i>
10:30 - 10:50	Peter Cook, UC Santa Cruz <i>Delayed alternation in wild California sea lions with naturally occurring hippocampal damage</i>
10:50 - 11:40	Poster Session 1 (with refreshments) Akalka Barath, UC Santa Cruz Kristin Flegal, UC Davis Christine Godwin, San Francisco State University Iain Harlow, UC Davis Jennifer Kong, VA Palo Alto Laura Libby, UC Davis Sam Lockhart, UC Davis Keith Main, VA Palo Alto Jinchen Yang, UC Davis
11:40 - 12:40	Talk Session 2
11:40 - 12:00	Mee-Kyoung Kwon, UC Davis <i>Six-to eight-month-old infants' visual short-term memory (VSTM) capacity</i>
12:00 - 12:20	Sahar Yousef, UC Berkeley <i>Cholinergic enhancement improves visual short-term memory performance</i>
12:20 - 12:40	Heidi Baumgartner, UC Davis <i>Color-location binding in infants' visual short-term memory</i>
12:40 - 1:40	Lunch

- 1:40 - 3:00** **Talk Session 3**
- 1:40 - 2:20 Jessica Cohen, UC Berkeley
Variability in intrinsic brain organization is related to variability in behavior
- 2:00 - 2:20 Andrew Watrous, UC Davis
Frequency-specific increases in network connectivity characterize correct spatiotemporal memory retrieval
- 2:20 - 2:40 Nathia Suthana, UCLA
Deep brain stimulation of human entorhinal area increases hippocampal theta-gamma coupling
- 2:40 - 3:00 Brooke Roberts, UC Davis
Effects of theta entrainment on source memory
- 3:00 - 3:50** **Poster Session 2** (with refreshments)
Mariam Aly, UC Davis
Ben Bowles, Stanford
Amy Frithsen, UC Santa Barbra
Luke Jenkins, UC Davis
Brian Lopez, UC Santa Barbra
Joshua Phillips, UC Davis
Alexandra Roach, UC Davis
Matthew Sacchet, Stanford
- 3:50 - 5:20** **Talk Session 4**
- 3:50 - 4:10 Danielle King, UC Santa Barbra
Lateral posterior parietal activity during source discrimination of memories of high and low perceptual vividness
- 4:10 - 4:30 Maureen Ritchey, UC Davis
Cortical systems representing context in episodic memory
- 4:30 - 4:50 Michael Cohen, UCLA
Activity in brain regions associated with deep semantic encoding predicts enhanced memory for high-value items
- 4:50 - 5:10 Kazumasa Tanaka, UC Davis
Reactivation of hippocampal and neocortical networks during memory consolidation
- 5:15 –** **Dinner/Social Event**
Sudwerk Restaurant & Brewery
2001 2nd St, Davis
Turn right out of Cousteau Place, drive 0.8 miles
Brewery parking lot is on the right.