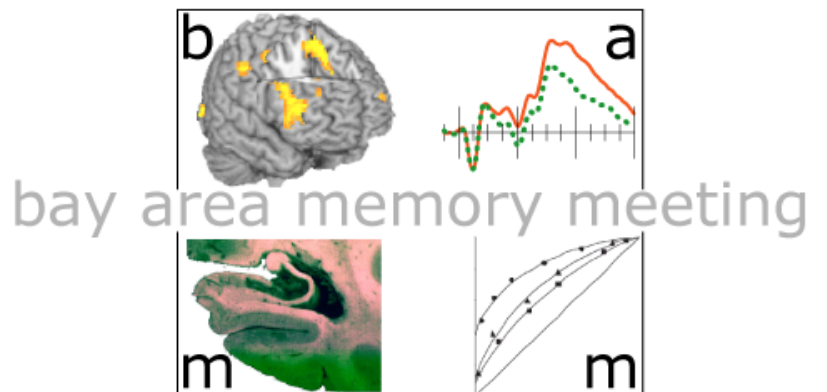
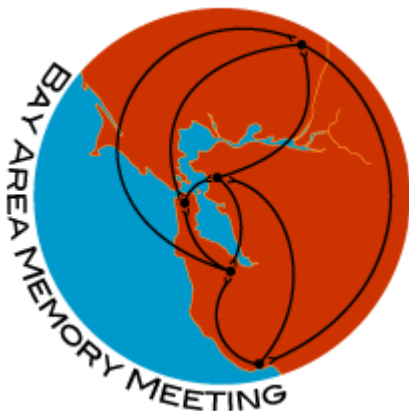


BAMMM8

August 23, 2011
UC Berkeley

Organizing Committee

Adam Gazzaley
Charan Ranganath
Art Shimamura
Anthony Wagner
Andy Yonelinas



- 9:00** **Arrival, Check-In, and Breakfast Refreshments**
- 9:20 – 9:30** **Opening Comments**
- 9:30 – 10:50** **Paper Session 1**
- 9:30 – 9:50 Mariam Aly, UC Davis
 Watching perception (and memory) unfold: Step functions and gradual transitions
- 9:50 – 10:10 Karla Kaun, San Francisco
 *A new assay to measure memory for ethanol reward in the fruit fly, *Drosophila melanogaster**
- 10:10 – 10:30 Karim Belarbi, UC San Francisco
 TNF-alpha synthesis inhibitor 3,6'-dithiothalidomide normalizes Arc expression and rescues cognitive functions in a rat model of chronic
- 10:30 – 10:50 Emi Nomura, UC Berkeley
 Focal brain lesions cause widespread disruption of the modular organization of the brain
- 10:50 – 11:10** **Morning Break**
- 11: 10 – 12:30** **Paper Session 2**
- 11:10 – 11:30 Jessica Cohen, UC Berkeley
 Quantifying the reconfiguration of intrinsic networks during working memory
- 11:30 – 11:50 Rob Blumenfeld, UC Berkeley
 The effects of lateral prefrontal theta-burst stimulation on item memory encoding
- 11:50 – 12:10 Nathia Suthana, UC Los Angeles
 Deep brain stimulation of human entorhinal area enhances memory
- 12:10 – 12:30 Craig Bennett, UC Santa Barbara
 Aberrant default mode network distinguishes psychopaths from non-psychopaths
- 12:30 – 2:00** **Lunch and Poster Session (Room 5101 Tolman Hall)**
- Poster Presentations**
- | | |
|---------------------------------|-----------------------------|
| Paul Cook, Stanford | Karen LaRocque, Stanford |
| Amy Frithsen, UC Santa Barbara | Brooke Roberts, UC Davis |
| Alan Gordon, Stanford | Zachary Rosner, UC Berkeley |
| Caterina Gratton, UC Berkeley | Melina Uncapher, Stanford |
| Danielle King, UC Santa Barbara | Wei-chun Wang, UC Davis |

2:00 – 3:20

Paper Session 3

2:00 – 2:20

Taraz Lee, UC Berkeley

TMS induced deactivation of prefrontal cortex alters task-relevant representations in extrastriate cortex

2:20 – 2:40

Kaoru Nashiro, USC

Differential neural activity during emotional vs. non-emotional reversal learning

2:40 – 3:00

Thanujeni Pathman, UC Davis

What comes next? Examining the development of memory for temporal order

3:00 – 3:20

Valerie A. Carr, Stanford

*Hippocampal microstructure and memory performance in Alzheimer's disease: A 7-tesla MRI study***3:20 – 3:40 Afternoon Break****3:40 – 5:00****Paper Session 4**

3:40 – 4:00

Craig Bronzinsky, UC Berkeley

Recollection and familiarity: Medial temporal and prefrontal contributions after short retention intervals

4:00 – 4:20

Joshua Koen, UC Davis

The necessity of theoretical validity in signal-detection models of recognition memory

4:20 – 4:40

Jeremy Elman, UC Berkeley

Parietal cortex and episodic retrieval

4:40 – 5:00

Iain M. Harlow, UC Davis

*Source accuracy data reveal the thresholded nature of human episodic memory***5:45 –****Social Event – Pyramid Brewery (901 Gilman St Berkeley, CA)***Exit right (north) onto Oxford St. from Underground Parking Lot**Turn left (west) on Cedar St. (2nd stoplight)**Continue 1.5 miles to San Pablo Ave, turn right (north)**Turn left onto Gilman Ave. (first stoplight)**Turn right onto 8th St, Pyramid Brewery will be on your left**Go to outdoor seating**To Freeway from Pyramid: Go west, there's an on ramp on Gilman St.*