# Bay Area Memory Meeting (BAMM) 2020
Stanford University
Thursday, November 12, 2020

**Zoom Link:**
[https://stanford.zoom.us/j/94892290881?pwd=OG5aS0UySmlzVCrKck1EcmFod1F1QT09](https://stanford.zoom.us/j/94892290881?pwd=OG5aS0UySmlzVCrKck1EcmFod1F1QT09)
Password: 356782

## Conference Schedule

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:00 PM – 1:10 PM</td>
<td>Opening remarks&lt;br&gt;Anthony Wagner, Stanford University.</td>
</tr>
<tr>
<td>1:10 PM – 2:10 PM</td>
<td><strong>Session 1: Cognitive control of memory</strong>&lt;br&gt;Session Moderator: Tammy Tran</td>
</tr>
<tr>
<td>Shawn Schwartz, Castel Lab, UCLA</td>
<td>Selective memory disrupted in intra-modal dual-task encoding conditions</td>
</tr>
<tr>
<td>Catherine Walsh, Rissman Lab, UCLA</td>
<td>Understanding the non-monotonic relationship between working memory capacity and maintenance-related fMRI activity</td>
</tr>
<tr>
<td>Kevin Madore, Wagner Lab, Stanford University</td>
<td>Readiness to learn underlies variability in memory and media multitasking</td>
</tr>
<tr>
<td>Hannah Lloyd, Wagner Lab, Stanford University</td>
<td>Pre-stimulus pupillary effects of attention on memory within and across individuals</td>
</tr>
<tr>
<td>2:10 PM – 2:20 PM</td>
<td>Coffee Break</td>
</tr>
<tr>
<td>2:20 PM – 3:20 PM</td>
<td><strong>Session 2: Recognition Memory &amp; Perception.</strong></td>
</tr>
<tr>
<td>Michelle Ramey, UC Davis Psychology</td>
<td>Distinct patterns of visual sampling in perceiving and sensing-based change detection</td>
</tr>
<tr>
<td>Tyler Santander, Miller Lab, UC Santa Barbara</td>
<td>Network dynamics supporting a conservative decision criterion</td>
</tr>
<tr>
<td>Evan Layher, Miller Lab, UC Santa Barbara</td>
<td>Trial-by-trial feedback during recognition memory tests differentially affects criterion shifting strategies across individuals</td>
</tr>
</tbody>
</table>
Tyler Bonnen, Wagner Lab, Stanford University
A unified account of medial temporal lobe involvement in perception: lesion, electrophysiological, and behavioral evidence within a common computational framework

Cameron Riddell, UC Davis Psychology
Stress & Memory Encoding: The Beneficial Effects of Changing Context

Coffee Break 3:20 PM – 3:30 PM

Session 3: Memory Across the Lifespan 3:30 PM – 4:30 PM

Lisa Johnson, Knight Lab, UC Berkeley;
Age-related double dissociation of fast and slow theta oscillations in children and adolescents

Kacie Deters, Mormino Lab, Stanford University
Amyloid PET imaging in self-identified non-Hispanic Blacks from the Anti-Amyloid in Asymptomatic Alzheimer’s Disease (A4) Study

Xi Chen, Jagust Lab, UC Berkeley
Regional Tau Burden Predicts Longitudinal Memory Decline in Cognitively Normal Older Adults

Christina Young, Mormino Lab and Poston Lab, Stanford University
Using baseline tau to predict longitudinal tau accumulation and cognitive decline

Joe Winer, Mormino Lab Stanford University
"Short and long sleep in aging are associated with distinct cognitive trajectories"

Madison Hunt, Wagner Lab and Mormino Lab, Stanford University
The Relationship between hippocampal atrophy and age-related memory decline

Closing remarks 4:30 PM – 4:40 PM
Anthony Wagner

“Happy Hour” Networking 4:40 PM – 5:10 PM
Organized by Tammy Tran, Ali Trelle, Tyler Toueg
Zoom Links:

Topic: Virtual BAMM! 2020
Time: Nov 12, 2020 01:00 PM Pacific Time (US and Canada)

Join from PC, Mac, Linux, iOS or Android:
https://stanford.zoom.us/j/94892290881?pwd=OG5aS0UySmlzVCtKck1EcmFod1F1QT09
Password: 356782

Or iPhone one-tap (US Toll): +18333021536,,94892290881# or +16507249799,,94892290881#

Or Telephone:
   Dial: +1 650 724 9799 (US, Canada, Caribbean Toll) or +1 833 302 1536 (US, Canada, Caribbean Toll Free)

Meeting ID: 948 9229 0881
Password: 356782
International numbers available: https://stanford.zoom.us/u/abG4I4mHQh

Meeting ID: 948 9229 0881
Password: 356782
SIP: 94892290881@zoomcrc.com
Password: 356782