

# NEUROGAMING ON THE MESA



**September 18<sup>th</sup>, 2015 • Atkinson Hall Auditorium**

8:00a *Registration and Breakfast*

8:30a *Welcome*

Ramesh Rao, Ph.D., University of California, San Diego

8:40a *Neurogaming Center at UCSD*

Leanne Chukoskie, Ph.D., University of California, San Diego

9:10a *Real World Benefits through Perceptual Learning*

Aaron Seitz, Ph.D., University of California, Riverside

10:00a-10:15a *Break*

## ***Elements of an engaging game***

10:20a *An investigation of the effects of emotions in economic games*

Fillipo Rossi, Ph.D., University of California, San Diego

11:00a *Real-world neuroimaging: Obstacles and Opportunities*

Tzyy-Ping Jung, Ph.D., University of California, San Diego

11:40a *Brain to Game: How BCI Might Change Game Narratology*

Sheldon Brown, University of California, San Diego

12:20-1:40p *Lunch*

1:40p *Neurogaming—when play gets serious*

Panel discussion moderated by Roger Bingham, Ph.D., University of California, San Diego

***Intervention Games***

2:10p *Translating Basic and Clinical Neuroscience into a Spatiotemporal Cognition  
Neurotherapeutic Video Game*

Tony Simon, Ph.D., University of California, Davis

2:50p TBD

Gregory Light, Ph.D. University of California, San Diego

3:30p-3:50p Break

3:50p *Mirror Neuron Theory of Autism: A Neurogaming Interventionist Approach*

Jaime Pineda, Ph.D., University of California, San Diego

4:30p Closing discussion, moderated by Roger Bingham, Ph.D.

5:00-7:30p Poster and Demo session with Refreshments