9 am to 3 pm, Monday, May 16 EHSEB 2600



12:15 Lunch Break

2:05 Coffee Break

Rising Stars in Neuroscience Symposium

Presented by the Department of Neurobiology

Questions? Email: rising.stars@neuro.utah.edu



Briana Chen
9:15 am
Christine Denny Lab | Columbia University
Novel prophylactic interventions for the prevention of
stress-induced psychiatric disease



Olesia Bilash
Jayeeta Basu Lab | New York University
Lateral entorhinal cortex inputs modulate hippocampal dendritic excitability by recruiting a local disinhibitory microcircuit



Victoria Honnell

Michael Dyer Lab | St. Judes Children's Research Hospital
Identification of a modular super-enhancer in retinal development

10:30 Coffee Break



Jung Park
Randy Bruno Lab | Columbia University
Functional role of cortical circuits in sensory-guided behaviors



Aly Walczyk-Mooradally
Jasmin Lalonde Lab | University of Guelph
Regulation of activity-regulated cytoskeleton-associated (Arc) protein



Christian Cazares
11:50 am
Christina Gremel Lab | University of California, San Diego
Orbitofrontal cortex populations are differentially recruited to support actions



Ryan Tyler 1:15 pm
Joyce Besheer Lab | University of North Carolina at Chapel Hill
Predator odor exposure alters interoceptive sensitivity to alcohol



Victoria Turner
1:40 pm
Mazen Kheirbek Lab | University of California, San Francisco
Hippocampal and hypothalamic recruitment in the acute stress response



Sarah Yang
2:30 pm
Markita Landry & David Schaffer Lab | University of California, Berkeley
Near-infrared catecholamine nanosensors reveal disruptions in dopamine
release during Huntington's Disease



Paula Flórez Salcedo 2:55 pm

Adam Douglass Lab | University of Utah

A neuroethological approach combining cone snail venom and zebrafish to uncover new biology