



# Psychology and Neuroscience

UNIVERSITY OF COLORADO **BOULDER**

## Department of Psychology & Neuroscience 2017 Honors Graduates

May 2017

### CUM LAUDE

Joel Ayers, *Persistent electrophysiological identity of neurons in the nucleus accumbens shell*,  
Advisor: Dr. Michael Saddoris

Isabella Fallon, *Evaluating stressor controllability effects in female rats*, Advisor: Dr. Steven Maier

Jeanelle France, *The effect of stress, time of day and adrenal hormones on bmal1, per2 and c-fos expression in the rat hippocampus and amygdala*, Advisor: Dr. Robert Spencer

Emily Gavel, *Effect of self-affirmation on self-control in a cheating context*, Advisor: Dr. Akira Miyake

Emily Valdez, *Special interests and anthropomorphism*, Advisor: Dr. Mckell Carter

### MAGNA CUM LAUDE

Kristi Bartholomay, *Previous inescapable stress interferes with the immunization, but not the acute, effect of later escapable stress*, Advisor: Dr. Steven Maier

Bernadette Barton, *The self-study testing effect with bidirectional paired associate learning*,  
Advisor: Dr. Matt Jones

Marina Blum, *Relations between developmental transitions in proactive control and self-directed speech*, Advisor: Dr. Yuko Munakata

Emily Lane, *Prospection in Social Anxiety Disorder*, Advisor: Dr. Joanna Arch

Jonah Moss, *Dissection of the ventral medial prefrontal cortex projections in two distinct stress-buffering models: stressor controllability and prophylactic ketamine*, Advisor: Dr. Steven Maier

Wolfgang Schleicher, *Establishing a mouse model for neuropathic pain elicited by thoracic contusion spinal cord injury*, Advisor: Dr. Andrew Gaudet

Elizabeth Suhler, *construal levels and self-control in cheating contexts*, Advisor: Dr. Akira Miyake

## **SUMMA CUM LAUDE**

Monique Baca, *Cultural, motivational, and attentional considerations in predicting propensity to plan*, Advisor: Dr. Leaf Van Boven

Sierra Barnes, *Effects of confronting implicit gender stereotypes*, Advisor: Dr. Irene Blair

Caleb Bay, *The masculinity-aggression link: increasing aggressive behavior through priming masculinity*, Advisor: Dr. Bernadette Park

Lucas Hayne, *Neuroanatomical correlates of anxiety and depression tripartite dimensions in adolescents*, Advisor: Dr. Marie Banich

Stacey Horwitz, *Is note-taking more effective with a keyboard or pen?*, Advisor: Dr. Tim Curran

Dominique Pataroque, *Implicit drives toward healthy and unhealthy food: the effect of implicit training and sleep on eating behaviors*, Advisor: Dr. Angela Bryan

James Ravenel, *Diurnal variation in the effect of an acute stressor on an anxiety-like behavior*, Advisor: Dr. Steven Maier

Robert Thomas, *Priming social value orientations through results presentation*, Advisor: Dr. Matt Jones

Kaylyn Van Deusen, *Relationships between maternal autonomy support and children's developing self-directed executive function*, Advisor: Dr. Yuko Munakata

Spencer Young, *Women's priorities for depression care and perceptions of a peer delivery treatment modality*, Advisor: Dr. Sona Dimidjian

# December 2017

## **MAGNA CUM LAUDE**

Emily Bateman, *Spinal cord injury disrupts circadian rhythms in rats*, Advisor: Dr. Linda Watkins

Kallie Felkey, *Executive functioning outcomes due to various cannabis use patterns in adults*,  
Advisor: Dr. Kent Hutchison

## **SUMMA CUM LAUDE**

Robert Eastwood, *The effect of a break on textbook reading comprehension*, Advisor: Dr. Alice Healy

Omar Hidalgo Vargas, *Cross-race effect reduction: insights from eye-tracking and social background analyses*, Advisor: Dr. Joshua Correll

Anne Roche, *Effects of reminders, delays, and task difficulty on young children's inhibitory control*, Advisor: Dr. Yuko Munakata