



Psychology and Neuroscience

UNIVERSITY OF COLORADO **BOULDER**

Department of Psychology & Neuroscience Graduate Degrees

MASTER OF ARTS



Miriam G. Clayton

Fatherhood Role Models and Parenting Behavior Intentions

Faculty Advisor – Dr. Bernadette Park



Dillon McGovern

Balancing Excitatory and Inhibitory LHb Signaling Underlying Stress

Faculty Advisor - Dr. David Root

Andrew J. Mertens

Exploring the relationship between informal education activities and cognitive development: Toward a generalized quantitative measure of Computational Thinking

Faculty Advisor – Dr. Eliana Colunga



Raeghan Mueller

The Role of Genetic Variance in Fatty Acid Amide Hydrolase (FAAH) on Subjective and Cognitive Outcomes After Self-Administration of Legal-Market Cannabis

Faculty Advisor - Dr. Kent Hutchison

Jairo Ramos

Faculty Advisor – Dr. Leaf Van Boven

Maya Rieselbach

Anxiety-specific influences on substance use: Evidence of a protective effect in adolescence and a risk factor in adulthood

Faculty Advisor – Dr. Soo Rhee

Helen King Strnad

*Establishing a Role for Serotonergic Neurons of the Dorsal Raphe in Circadian Entrainment of Molecular Clocks
Outside of the Suprachiasmatic Nucleus*

Faculty Advisor - Dr. Robert Spencer

Brittany Tokasey

The Effect of Performed Femininity on Perceptions of Women's Scientificity

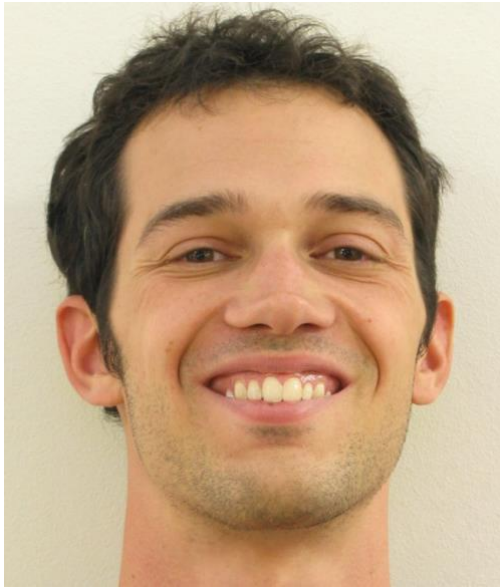
Faculty Advisor – Dr. Tiffany Ito

Jennifer Marie Weber

A Book-Based Vocabulary Intervention: Does Context Matter?

Faculty Advisor – Dr. Eliana Colunga

DOCTOR OF PHILOSOPHY



Yoni K. Ashar

Towards brain mechanisms of behavioral interventions: Views from placebo effects, compassion training, and psychotherapy for chronic back pain

Faculty Advisors – Dr. Tor Wager and Dr. Sona Dimidjian



Maria Florencia Bercum

Investigating the neural correlates on early life stress in neurological disorders. An electrophysiological approach.

Faculty Advisor – Dr. Michael Saddoris

Richard Border

Topics in the Quantitative Analysis of Complex Trait Genetic Architectures

Faculty Advisor – Dr. Matthew Keller



[Maia Jacey Frieser](#)

"High" School: Adolescent Cannabis Use and Educational Attainment

Faculty Advisor - Dr. Michael Stallings



[Sarah Louise Hagerty](#)

Understanding the longitudinal relationships among the gut microbiome, peripheral inflammation, and alcohol use throughout an 8-week behavioral intervention

Faculty Advisor – Dr. Kent Hutchison



Daniel R. Leopold

The Incremental Validity of Neuroanatomy in the Prediction of Individuals' Reading and Attentional Abilities

Faculty Advisor – Dr. Erik Willcutt

Hunter Mathews

Faculty Advisor – Dr. Jerry Stitzel

Christopher Lee Mellinger

Examining Features of Attitudes Affecting Implicit Measure Convergence

Faculty Advisors – Dr. Josh Correll and Dr. Bernadette Park

Harry Smolker

Faculty Advisor – Dr. Marie Banich

Rachel Vanderkruik

Implementation and Evaluation of the Peer-Delivered Body Project for Young Women in High School

Faculty Advisor – Dr. Sona Dimidjian

Eddie Villegas

The Incremental Validity of Neuroanatomy in the Prediction of Individuals' Reading and Attentional Abilities

Faculty Advisor – Dr. Theresa Hernández

Congratulations to our 2020 MA and PhD Students!

Be Boulder.

University of Colorado Boulder

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