Undergraduate Honors Research Festival

MAY 22, 2019

University of Washington

Cheryl Kaiser, Ph.D. Professor and Chair Chantel Prat, Ph.D. Associate Professor and Honors Program Advisor Carrie Perrin
Director, Psychology
Undergraduate Advising

Izzi Batt-Doyle Sponsor: Tabitha Kirkland, Ph.D., Lecturer

A Brief Mindfulness Intervention in the College Classroom

A University of Washington school record holder in two track events, Izzi will graduate with a B.A. in Psychology and a Nutrition minor. Prior to applying to graduate programs in Clinical Psychology, Izzi will take the coming year to train and make a bid to represent her native Australia in the 2020 Olympics.

Aarti Bodas Sponsor: Jessica Sommerville, Ph.D., Professor

"Can I Count On You?": Siblings Influence Infants' Expectations of Trustworthiness of Fair and Unfair Actors

Aarti is a Mary Gates Research Scholar and the recipient of a Ruth Hagenstein Research Travel Award. Following graduation with a B.S. in Psychology and a Global Health minor, Aarti will head to Villanova University to begin an M.S. program in Experimental Psychology where she will be researching children's scientific learning and imaginative cognition.

Lauren Hall

Sponsors: Raphael Bernier, Ph.D., Professor Psychiatry & Behavioral Sciences

> Jen Gerdts, Ph.D., Assistant Professor Psychiatry & Behavioral Sciences

Maternal Thyroid Dysfunction, Likely Gene Disrupting Mutations and the Impact on ASD

Lauren will graduate with a B.S. in Psychology and plans to continue working with Dr. Raphael Bernier as a research coordinator.

Micah Ketola Sponsor: Andrea Stocco, Ph.D., Assistant Professor

Comparing Alternative Computational Models of the Stroop Task Using Effective Connectivity Analysis of fMRI Data

Following graduation with a B.S. in Psychology and an Applied Mathematics minor, Micah will take a gap year while applying to Ph.D. programs. He is the recipient of a Ruth Hagenstein Research Travel Award.

Ling Wai Lam Sponsor: Peter Kahn, Ph.D., Professor

Child-Nature Interaction in a Hong Kong Nature Preschool Program: An Interaction Pattern Approach

Ling Wai is a Mary Gates Research Scholar who is set to graduate with a B.A. in Psychology and an Education, Learning and Societies minor. Following graduation, she plans to work and to continue volunteering in a research lab while she prepares to apply to graduate programs.

Xuanxuan (Kari) Li Sponsor: Chantel Prat, Ph.D., Associate Professor

How does the resting-state EEG predict learning rates in different languages?

Having just returned from an exchange program at the University of British Columbia, Xuanxuan will graduate Magna Cum Laude with a B.S. in Psychology and an Education, Learning and Family Studies minor. In the coming year, she will enter the Cognitive Science in Education program at Columbia University's Teachers College.

Jiafei Li Sponsor: Chantel Prat, Ph.D., Associate Professor

Relating Individual Differences in Foreign Music Comprehension to Neurocognitive Aspects of Second Language Aptitude

Jiafei will graduate with a B.S. in Psychology and an Informatics minor. Next year, she will begin studies in the M.S. in Biostatistics program at Columbia University.

Vanessa Lim Sponsor: Kate McLaughlin, Ph.D., Associate Professor

Elements of Compromised Autobiographical Memory and PTSD

Vanessa is set to graduate with a B.S. in Psychology and a Disability Studies minor. She will continue her work with the non-profit organization Real Escape from the Sex Trade, serving victims of sex trafficking in the Seattle area. Vanessa hopes to attend a graduate program focusing on trauma counseling beginning in the fall of 2020.

Akira Sakoda Sponsor: Andrea Stocco, Ph.D., Assistant Professor

Decision Making and tDCS

Following graduation with a B.A. in Psychology and an English minor, Akira will pursue an M.A. in Clinical Mental Health and Counseling at Antioch University.

Isabelle Tully Sponsor: Lori Zoellner, Ph.D., Professor

Understanding risk taking: The role of anhedonia as a transdiagnostic predictor

Isabelle is a Mary Gates Research Scholar and the recipient of the Paradise Scholarship for Academic Achievement, as well as a Ruth Hagenstein Research Travel Award. She was the Psychology Department's nominee for the Dean's Medal in the Natural Sciences Division of the College of Arts and Sciences. In 2016-17, Isabelle was named the Sophomore President's Medalist. In the coming year, Isabelle will work as a study coordinator in a clinical psychology lab at the V.A. Puget Sound Health Care System.

Heather Wessel Sponsor: Chantel Prat, Ph.D., Associate Professor

Investigating the Role of the Basal Ganglia in Language

Heather will graduate Cum Laude with a B.S. in Psychology and a second major in English with a Creative Writing emphasis. Following graduation, she plans a move to Austin, Texas, where she will apply to the Psychology Ph.D. program at UT-Austin to continue her study of cortical and subcortical contributions to language processes.

Josh Wolfe Sponsor: Tara Madhyathsa, Ph.D., Psychology Affiliate

Using Resting-State Functional Connectivity to Detect Uncomplicated Mild Traumatic Brain Injury

Set to graduate with a B.S. in Psychology, Josh plans to enter the business intelligence industry.

Yinan Xu Sponsor: Chantel Prat, Ph.D., Associate Professor

The Role of The Basal Ganglia in Bilingual Semantic Ambiguity Resolution

Yinan will graduate Cum Laude with a B.S. in Psychology and a Japanese minor. Next year, she plans to volunteer in Dr. Prat's research lab.

Chia-li Yu Sponsor: Corey Fagan, Ph.D., Principal Lecturer and Clinic Director

Measurement-Based Care and Premature Termination in a University-Based Training Clinic

A Mary Gates Research Scholar and the recipient of a Ruth Hagenstein Research Travel Award, Chia-li will graduate Cum Laude with a B.S. in Psychology. Her plans for the coming year include a psychology related internship with the database company Owl Insights.