



# PREVENTION SCIENCE

Graduate Programs Newsletter

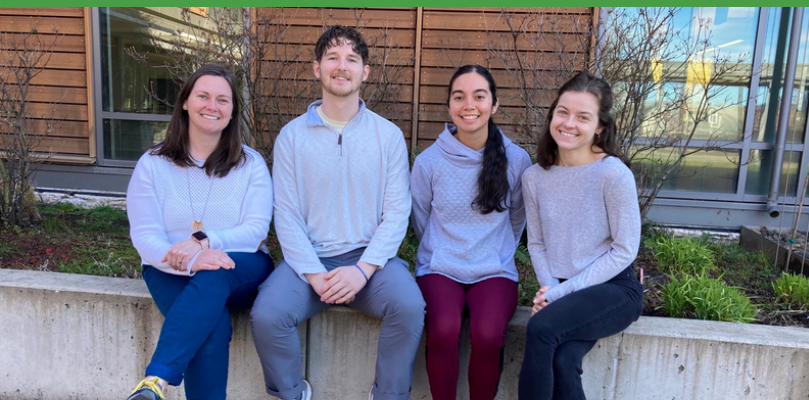
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## GRAD FORUM 3M WINNER

Congratulations to Filip-Bogdan Serban-Dragan for winning first place in the 3-Minute Thesis competition at the Graduate Research Forum! Filip presented on The Longitudinal Relationship between Socioeconomic Status, Child Separation Anxiety Symptoms, and School Achievement in 1st Grade.

Under the guidance of Principal Investigators, Drs. Liz Budd and Nichole Kelly, doctoral students in Prevention Science, Esmeralda Castro and Zach Farley, along with master’s students Mandi Ward, Brittany Spinner, and Katelyn Howard, are conducting a study to examine associations among adolescents’ exposure to nature, physical activity, sleep, social media use, and stress. The study involves recruiting adolescent participants, ages 12-17 years old, from the Eugene and Springfield areas to wear a physical activity monitor (i.e., accelerometer) and respond to nightly surveys across the span of approximately 7 days. The participants also download an application on their smartphones, **NatureDose™**, which objectively tracks participants’ nature exposure across the study period. The findings of this study will address limitations in how nature exposure is measured and its role in adolescents’ health behaviors and mental health. Furthermore, parsing the potential unique and additive benefits of nature exposure could lead to the development of effective intervention strategies to support adolescents’ mental and physical health and wellbeing. Currently, their research team has collected data with ~100 adolescents last summer. They will actively recruit participants during Spring and Summer 2023, with an aim of accruing up to 350 adolescent participants. Funding for this next phase of the work comes from the University of Oregon’s **Sport and Wellness Initiative**.



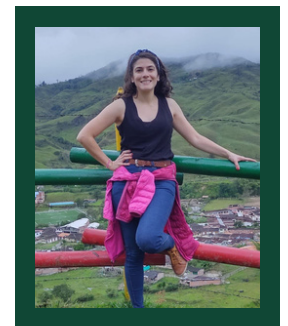
## GRAD FORUM POSTER PRESENTERS

Congratulations to Alyssa Callender, Esmeralda Castro, Mandi Ward, Tracy Zehner, and Vivian Koomson for presenting their posters at the Graduate Research Forum!

And congratulations to Xiaoqi Ma for receiving the Outstanding Poster Award! Xiaoqi's poster was titled, "Parental Media Restriction Aggravates Cyberbullying: Evidence from a Longitudinal Study in the Context of the Pandemic."

## ALUMNI CORNER

Alejandra Garcia Isaza, PhD is a 2022 graduate of the Prevention Science Doctoral program. She is currently a Postdoctoral Fellow at the University of Texas at Austin, where she is working on multiple NIH- and IES-funded research grants. She is currently affiliated with the Texas Center for Equity Promotion (TexCEP) and the Department of Educational Psychology. She also remains affiliated with the Center for Equity Promotion (CEQP) at the University of Oregon.



Dr. Garcia Isaza’s research aims to equitably improve educational outcomes for Latino populations both in the US and Latin America, by understanding and resolving disparities in public education systems. In addition, she studies the protective role of parenting as well as the role of families’ and educators’ cultures in improving home-school collaboration.