Department of Psychology
Faculty Research Interests 2023-2024

Armstrong → Maternal and child health/mental health, parent training, including parent child interaction therapy, and pediatric sleep issues.

Asberg → Stress and resilience; interpersonal violence; and substance use and misuse.

Boan-Lenzo → Educational reform, empirically validated practices and interventions in educational settings, and asexuality. Burnout in Psychologists.

Broomell → Neurodevelopment of executive function, neuroconnectivity measured using EEG, prefrontal cortex development, social cognition, autism spectrum disorder and early life adversity.

Buie → Social neuroscience, bias, gender, social cognition, group processes, and intergroup relations.

Campbell → Autism spectrum disorder - early identification, evidence-based practices, inclusive education, law enforcement interactions, interprofessional training.

Castelblanco → How social relationships impact health and well-being; influence of nature exposure, self-control, optimism, stigma, culture, social support, and adverse childhood experiences (ACEs) on social relationships; the effects of nature exposure on social health.

Collin → The effects of medication and supplement use on cognitive functioning, measurement of attention and executive functioning.

de Jong → Motives for, predictors of, and experiences of masturbation, sex toy use, and pornography use.

Ford → Prejudice, disparaging humor and discrimination, humor and coping with stress, social influence, the relationship between religion and prejudice, unintentional racism and stereotype threat.

Gangel → Adolescent and emerging adult development of health and well-being. Some current projects include examining the role of weight stigmatization on pelvic floor health and cardiometabolic health in emerging adults and postpartum females, and the role of pubertal timing and sexual education on well-being.

Grande → Promoting positivity; traits and behaviors related to psychological resilience

Malesky → Academic integrity & dishonesty; law-enforcement related issues; psychology & law.

Myers → Interpersonal consequences of high self-esteem, self-presentation and women in politics, backlash effect; sexual assault prevention.

Rogers → Sociocultural influences on body image and eating behaviors; promotion of protective factors against eating disorders (e.g., mindfulness, self-compassion); treatment accessibility; perinatal health equity.

Roth → Animal-assisted intervention and therapy, evidence-based treatment form children and adolescents, community- and school-based interventions, and the impact of prevention/intervention on children exposed to violence.

Scales → Advanced psychometric and statistical procedures applied to unusual populations; item response theory; structural equation modeling; latent structure modeling; cognitive diagnostic modeling; standard-setting and equating techniques applied to small samples and atypical populations; the mechanics of slut-shaming as a specialized form of intrasexual bullying; applications of advanced modeling to K-12 teacher efficacy and visioning.

Sigler → Learning and study strategies of high school and college students; creating assessment

instruments to measure student's learning strategies and academic "help seeking" behaviors; metacognition and student ability to judge their own learning; adults with intellectual and developmental disabilities.

Solomon → Child maltreatment and interpersonal violence prevention, intervention, and outcomes; improving mental health outcomes for underserved populations; LGBTQ mental health and resilience; psychological measurement.

Unruh → Factors related to student learning including academic instruction/interventions and classroom management/discipline, support to teachers especially beginning teachers, and social justice issues related to education including minority disproportionality in special education, the impact of poverty on children etc.

Wilson → Occupational health psychology, measurement and outcomes of workplace aggression and cyberaggression, cyberbullying among youth, workplace culture and turnover/retention, personality/dark personality in the employment setting, pre-employment testing.