

Department of Psychology

Faculty Research Interests 2021-2022

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.

Byllesby → Assessment and diagnosis of posttraumatic stress disorder (PTSD); emotion dysregulation and distress tolerance in trauma survivors; mechanisms of change in evidence-based trauma-focused treatment; structural equation modeling and latent factor analysis.

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

Cooper → Political psychology, biopolitics, quantitative methodology.

de Jong → Sexual motivation, sexual satisfaction, sexual function, and partner perceptions in romantic relationships and hookups; associations between religiosity and sexual self-concept.

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

Malesky → Academic integrity & dishonesty, community notification of sex offenders, Internet usage.

McCord → Personality theory and personality assessment, both in the normal range and with regard to psychopathology. Specific frameworks used in most research projects are the five-factor model of personality and the Minnesota Multiphasic Personality Inventory – 2 – Restructured Form.

Meier → Individual differences in attentional control; how mind wandering and its characteristics associate with psychological variables (cognitive, social, & clinical); why, how, and when working memory capacity impacts task performance.

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

Randolph → Tattoos – personality characteristics, perceptions of others and behavioral impacts, applied issues; Asexuality. Gender issues. Burnout in Psychologists.

Roth → Animal-assisted therapy, evidence-based treatment form children and adolescents, 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

Schilling → Pediatric school psychology, the school functioning of students with chronic health difficulties, advocacy and policy-related issues relevant to the schooling of students with chronic health problems; School neuropsychology particularly related to students with traumatic brain injuries; Recruitment and retention of school psychologists. Burnout in Psychologists.

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.

Tiernan → Behavioral and Neural Correlates of Self-regulation, cognitive control, and emotion regulation. Populations of interest – Aging (60 and older), and Borderline Personality Disorder. For more information, visit my website: <https://emotioncclab.org/emotion-and-cognitive-control>

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.

Vaske → Veterans, corrections (jails, prisons, probation), and pretrial services (bail reform, early involvement of defense counsel, pretrial services).

Wilson → Occupational health psychology, measurement and outcomes of workplace aggression and cyberaggression, workplace culture and turnover/retention, organizational justice and fairness, personality/dark personality in the employment setting.