

RESEARCH OPPORTUNITIES

Dr. Heather Butler Associate Professor <u>hbutler@csudh.edu</u> Phone: 310-243-3462 Office SBS G-303 Lab: SBS A-240	Areas of Research: Research interests include human cognition, critical thinking, and psychology-law. Dr. Butler's previous work focused on the development an educational game that teaches scientific reasoning. She also does evaluation research aimed at assessing critical thinking and helping students prepare for life after college. Dr. Butler's work in psychology-law has emphasized the prevention of wrongful convictions, especially those resulting from improper or un-validated forensic evidence. For more information, please visit www.drheatherbutler.com
Dr. Giacomo Bono Associate Professor gbono@csudh.edu Phone: 310-243-3511 Office: SBS G-307 Lab: EAC 605	Areas of Research: General research focus is on how qualities of social relationships contribute to mental health, quality of life, and social development. As director of the Youth Gratitude Project (a research program that has received approx. \$2.5 million in grant funding since 2011), Dr. Bono's current focus is on creating 2 measures of gratitude for children, examining the development of gratitude, and testing the effects of promoting gratitude and purpose on students through a curriculum targeting preschools and grades 4-12. Dr. Bono is also interested in exploring the topics of positive parenting and other factors related to positive youth development and achievement, such as materialism, intrinsic motivation, and quality of social relationships, resilience and grit. Therefore, research is both basic and applied.
Dr. Kaylie Carbine Assistant Professor <u>kcarbine@csudh.edu</u> Phone: 310-243-2235 Office: SBS A-335 Lab: SBS B-232D	Areas of Research: Using electroencephalography (EEG) to examine brain/neural responses to food. Research is mainly focused on testing how neural responses to food: 1) are affected by nutritional properties of food (e.g., calorie content, sugar content); 2) are affected by individual characteristics (e.g., weight, eating tendencies); 3) are affected by external health behaviors (e.g., exercise, sleep, diet); and 4) predict food intake/eating behaviors.

Dr. L. Mark Carrier Professor Icarrier@csudh.edu Phone: 310-243-3499 Office: SBS G-309 Lab: SBS B-241A	Applied cognitive psychology and technology Cultural effects on thinking
Dr. Ashley Membere Assistant Professor amembere@csudh.edu Phone: 310-243-3572 Office: SBS G-310 Lab: SAC 2123	Areas of Research: Research interests include the study of diversity and inclusion in the workplace with an emphasis on how individuals with multiple identities navigate the workplace, creation of interventions meant to promote inclusive and safe work environments, and employee well-being.
Dr. Erin Merz Associate Professor <u>emerz@csudh.edu</u> Phone: 310-243-3512 Office: SBS A-333 Lab: SAC 2152	Areas of Research: Research interests include: psychological adjustment, coping, and quality of life in the context of health- related adversity and chronic illness; social and cultural determinants of health; the operationalization and measurement of psychosocial constructs related to health across language and culture. For more information, please visit: http://www2.csudh.edu/emerz/welcome.html
Dr. Kevin Montes Assistant Professor <u>kmontes@csudh.edu</u> Phone: 310-243-2299 Office: SBS A-339 Lab: SBS A-240	Areas of Research: Research interests include the examination of factors associated with addictive behaviors. Factors specifically targeted in Dr. Montes' research program include the role that identity, expectancies, motives, social norms, and negative affect pay in the initiation, maintenance, and cessation of addictive behaviors. Addictive behaviors of interest include alcohol, marijuana, and tobacco use (in addition to gambling). Dr. Montes' program of research aims to develop more efficacious interventions to reduce the risks associated with substance use and behavior addictions.

Dr. Maria Hurtatdo-Ortiz Professor mhortiz@csudh.edu Phone: 310-243-3508 Office: SBS A-331 Lab: SBS E-206	Areas of Research: Areas of research include cultural and developmental influences on adolescents' college planning behaviors, mothers' childcare practices, and ethnic health psychology. Dr. Hurtado is currently the co-Principal Investigator of a National Institute of Health funded project concerning Latinos at risk for Type-2 diabetes.
Dr. Keisha Paxton Professor <u>kpaxton@csudh.edu</u> Phone: 310-243-3411 Office: SBS A-330 Lab: SBS B-232B	Areas of Research: Research interests include sexual risk behavior among African American youth and women, health promotion intervention development, minority and women's mental health.
Dr. Silvia Santos Professor <u>ssantos@csudh.edu</u> Phone: 310-243-3475 Office: SBS A-341 Lab: SBS E-206	Areas of Research: Research interests include the study of health (physiological and psychological) and culture as well as issues related to ethnic identity and psychological and academic adjustments. Dr. Santos is currently the co-Principal Investigator of a National Institute of Health funded project concerning Latinos at risk for Type-2 diabetes.
Dr. Amy Sewart Assistant Professor <u>asewart@csudh.edu</u> Phone: 310-243-2157 Office: SBS G-311 Lab: SBS A-240A	Areas of Research: The primary goals of my research are to advance our understanding as to why anxiety-related disorders occur and how we can use this knowledge to enhance evidence-based practice. As a result, my research ranges from examining fear learning in anxious individuals through basic science methods, to targeting these processes during therapy to improve treatment outcomes. I also examine other factors that confer risk and resilience for anxiety and mood disorders, and how these factors may affect treatment outcomes.

Dr. Carl Sneed Professor <u>csneed@csudh.edu</u> Phone: 310-243-3463 Office: SBS A-329 Lab: SBS B-232E	Areas of Research: Work in adolescent health behavior Mental health for child and adolescent populations
Dr. Irene Tung Assist Professor itungphan@csudh.edu Phone: 310-243-2742 Office: SBS A-334 Lab: SBS A-240A	Areas of Research: Developmental psychopathology; Early life stress; Prenatal stress; Resilience; Child and adolescent mental health; Emotional reactivity; Externalizing- spectrum behaviors; Early prevention My research focuses on the impact of early stress exposure on the development of emotional reactivity and risky behaviors. I am particularly interested in two questions: [1] How do contextual life stressors during sensitive periods of development, such as during pregnancy and early childhood, shape the way individuals perceive and react to their social environments? and [2] What modifiable, protective factors in family and community settings help to promote stress resilience and interrupt developmental pathways of risk? The goal of this research is to inform strengths-based preventative efforts to interrupt the cycle of stress-related mental health inequities and support the development of psychological wellbeing for children and families living with chronic stressors. In my current research study, funded by the National Institute of Mental Health (NIMH), I am investigating the prenatal period as a unique window of opportunity for promoting daily stress resilience for mothers and their children. We are working with a racially diverse sample of pregnant women to understand how daily life stressors and sources of support impact stress physiology during pregnancy and children's early emotional outcomes.
Dr. Tara Victor Professor <u>tvictor@csudh.edu</u> Phone: 310-243-3467 Office: SBS G-305 Lab: SBS B-232C	Areas of Research: Multicultural neuropsychology; The development and use of performance validity indicators; Impact of early life experiences on neurocognitive development and emotion regulation.



Dr. Philip Vieira Associate Professor pvieira@csudh.edu Phone: 310-243-3271 Office: SBS A-341 Lab: NSM C101

Areas of Research:

Research projects include drug biosensor development for use in the central nervous system; individual difference in drug pharmacokinetics; sex-related differences in drug reward preference; epigenetics of drug addiction.

Any students interested in becoming a research assistant in the lab can fill out an application here (<u>https://forms.gle/ZuBQyCWXUTRh3B5m7</u>)