

The Office for Undergraduate Research and Creative Endeavor would like to extend

CONGRATULATIONS TO OUR 2020-21 STUDENT SEARCH WINNERS!



SEARCH

Scholarship, Engagement, the Arts,
Research, Creativity and Humanities

Student	Faculty Advisor	Project Title
Moataz Abdalla	Dr. Hamdy Ibrahim	Degradation Modelling of Magnesium for Bone Implant Applications
Mohammad Aman Ullah Al Amin	Dr. Seong Dae	Developing a Digital Twin Model for Factory Automation Modules
Shelby Allison	Dr. Cindy Poole	Effectiveness of Virtual Reality Calm Room Interventions in Public Schools
Evann Bailey	Dr. Deanna Beasley	Fluctuating Asymmetry in Honeybee (<i>Apis</i> spp.) Populations Along an Urban Temperature Gradient
Talley Bettens	Dr. Amye Warren	Do juveniles and adults use different lying strategies during interrogations
Sara Bey	Dr. Tatiana Allen	Investigation of Amorphous Iron-Dysprosium Oxide Films for Transparent Electronics and Spintronics
Robert Donaldson	Dr. Gretchen Potts	Determination of pesticides and heavy metals in tennessee cannabidiol products: an emerging and unregulated market
Alivia Fann	Dr. Gretchen Potts	Determination of OGSR collected from silicone bracelets worn by actual shooters
Teresa Fraley	Dr. Wang Yong	Experimental analysis of double stranded DNA cleaver molecule on gram-positive and gram-negative bacteria
Tiffany Harvey	Dr. Fernando Alda	Revised phylogenetic hypothesis of Neotropical electric fishes using complete mitochondrial genomes
Jacquelyn Keaton	Dr. Kristen Black	Using the Job Demands-Resources model to predict burnout in police officers: A cross-cultural comparison of civilian portrayals
Kelsey King	Mrs. Jessica Hackathorne	Exploring technology use in older adults
Ximena Leon	Dr. Jose Barbosa	Increasing Stress Tolerance in <i>Saccharomyces cerevisiae</i> using Lipocalin Genes
Sarah McDarmont	Dr. Jared Pienkos	Exploiting C-F activation to generate tris(pyrazolyl)methane ligands
Jaimie Mills	Dr. Shellie Acocello	Factors Influencing Energy Availability in Intercollegiate and Highschool Soccer Players
Graceline Sanford	Dr. Susan McDonald & Dr. David Levine	Staph carriage rates in occupational therapy populations
Sarah Swaney	Dr. Hannah Osborn	Factors Impacting the Decision to Report Sexual Assault: A Qualitative Study
Madeline Townsend	Dr. John Tucker	Does a Variable Climate Impact Social Organization
Stephanie Wells	Dr. Jill Shelton	Minimizing the Impact of Unfilled Goals on Mind Wandering and Anxiety
Camille Wheatley	Dr. Kristen Black	Are You Busy Right Now An Analysis of Stressor Appraisal and Interruptions to Workflow