

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

CONGRATULATIONS TO OUR 2021-22 STUDENT SEARCH WINNERS!



SEARCH

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

Student	Faculty Advisor	Project Title
Abigail Hunt	Dr. Marissa McElrone	Exploring COVID-19 vaccine hesitancy and perspectives on the campus of the University of Tennessee Chattanooga
Akera Williams	Dr. Amye Warren	Gen Z vs Boomers as Jurors: Do Age and Media Type Influence the Effects of Pretrial Publicity on Verdicts?
Allen Lin	Dr. David Giles	The role of A-layer in polyunsaturated fatty acid (PUFA)-mediated effects on <i>Aeromonas salmonicida</i> subsp. <i>salmonicida</i>
Audrey Darnbush	Dr. Ashley Howell	Emotion Recognition in Individuals with Social Anxiety and Traumatic Stress: Loving-Kindness Meditation as an Intervention
Austin Averill	Dr. Morgan Smith	Conflict Archaeology: Reassessing a Pivotal Moment in the Battle of Chickamauga
Brandon Nessell	Dr. Jared Pienkos and Dr. John Lee	Exploiting Metallohedged Trans-bidentate Ligands for Suzuki Coupling
Collin Lowery	Dr. Reetesh Ranjan	Assessment of Machine Learning Strategy for Modeling of Turbulent Premixed Combustion
Daniel Mailman	Dr. Michael Ward	Implementing Lambian Cognitive Linguistic Nodes on CUDA Cores
Emily Stumbo	Dr. Jared Pienkos	The Design of Platinum-based Imaging Agents
Jessica Cline	Dr. Francesca Leasi	Effects of Dissolved and Suspended Sediment on the Biodiversity of Local Freshwater Meiofauna
John Dickinson	Dr. Ruth Walker	Effects of Sexual Orientation and Age on Perceptions of the Bereaved
Laura Waldron	Dr. Kristen Black	When Helping Hurts: Identifying unique stressors and recovery systems related to burnout in nonprofit workplaces
Melissa Materia	Dr. Amanda Clark	Does Cognitive Control Affect Successfully "Sandbagging" of Concussion Symptoms?
Meredith Rippy	Dr. Henry Spratt	Analyzing the Survival Rate of Clinically Pathogenic Bacteria on Occupational Therapy Devices Used During Full Hip Replacement Rehabilitation
Miles Matchinske	Dr. Loren Hayes	Consequences of the environment: timing of parturition, offspring growth, and offspring survival in the social rodent, <i>Octodon degus</i>
Shahab Afshar	Dr. Vahid Disfani	A Multilayer Distributed Optimization Platform for EV Charging Scheduling
Shelby Hash	Dr. Hamdy Ibrahim	Corrosion Assessment of Biodegradable Alloys for Orthopedic Applications
Stephanie Penpek	Dr. Kristen Black	The Effects of COVID-19 on Employees with Chronic Illness
Tiffany Harvey	Dr. Fernando Alda	Analysis of the evolution of genetic resistance to myxoma virus in wild rabbit populations
Timothy Johnston	Dr. Reetesh Ranjan	Effects of Subgrid Dispersion Modeling on the Statistics of Particle-Laden Turbulent Separating/Reattaching Flows