UNCG Undergraduate Research, Scholarship and Creativity Office Undergraduate Research and Creativity Awards Fall/Spring 2022-23

Student	Faculty Mentor	Department	Project Title
Jonah Carrel	Teresa Heiland	School of Dance	Re-embodying and reinterpreting a jazz dance duet designed for women called Calgon as a performance piece for two men: Reframing, analyzing, and notating the dance to capture the essence of ranges of male expressivity
Max Counts	Jennifer Etnier	Kinesiology	Effects of Rhythmic Entrainment to Music on Physical Activity in Community-Dwelling Elderly People (REPACE)
Brandy Day	Teresa Heiland	School of Dance	Assessing Effects of Cortical Field Re- education on functional dynamic body alignment in dancers
Ata Erdogan	Jennifer Etnier	Kinesiology	Efficacy of Rhythmically Entrained Exercise in Community-Dwelling Older Adults (REECO)
Aaron Goldman	Chris Wahlheim	Psychology	Conflict Saliency and Fake News Reminders Improve Memory and Beliefs
Madison Gullett	Alicia Aarnio	Physics and Astronomy	The Turbulent Lives of Young Stellar Interiors: Using Modeling to Understand the Magnetic Fields of Young Stars
Madison Gullett	Alicia Aarnio	Physics and Astronomy	Simulating Convection in Young Stellar Interiors: How do Stars Build Magnetic Fields?
Claire Haneberg	Rebecca Macleod	School of Music	An Investigation of Composer Gender, Race, and Ethnicity for Middle and High School Orchestra

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Jessica Jacob	Charles Egeland	Anthropology	Three-Dimensional Models of Taphonomic Modifications to Bone
Rebecca Kefer	Heather Adams	English	Communicating Wellness: Tacit Messages in Healthy Client Take-Home Literature
Grant Koher	Zhenquan Jia	Biology	Determining the effects of Pipturus albidus (Hawaiian Māmaki) on TNF-α-induced inflammation in human microvascular endothelial cells
Jessica Linn	Donna Nash	Archaeology	Ethnicity and Mortuary Traditions at Yaracachi, Moquegua, Peru
Diana Marcos Rosas	Jigna Dharod	Nutrition	Development of culturally appropriate study protocol and instruments to carry out food insecurity and infant feeding study with Latino families in Guilford County
Malachi McCaskill	Natalie Sowell	School of Theatre	Unity Holiday Spectacular
Felyssa Mills	Plaxedes Chitiyo	Geography, Environment, and Sustainability	Alleviating Food Insecurity through the Free Farmers Market in Greensboro

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Abigail Napier	Dana Logan	Religious Studies	Watch-Care: Baptist Discipline in the Antebellum South
Cathy Nicholson	Meredith Gringle	Public Health Education	Understanding UNCG Food Insecurity and Food Access Efforts
Ariel Pocock	Catherine Bush	Biology	Weaving Strength and Well-Being: A Novel Interview Approach for Improving Mental Health in Montagnard Elders and Youth
Beh Reh	Ramji Bhandari	Biology	Bisphenol A-induced Epigenetic Mutations in Male Germ Cells
Amanda Richardson	Michaeline Jensen	Psychology	The Role of Technology in Planned Drinking among NC College Students
Luz Selena Villa Robles	Jigna Dharod	Nutrition	Food insecurity: does it affect infant feeding practices among low-income Latino families
Tiffany Stephens	Donna Nash	Archaeology	The Comparison of Material Culture in the Inca Empire
Tiffany Stephens	Donna Nash	Anthropology	The Comparison of Material Culture in the Inkan Empire
Cameron Sturgis	Suzanne Vrshek- Schallhorn	Psychology	Impacts of discrimination among college students: A mixed-methods examination
Kaysa Vaarre- Lamoureux	Sarah Koerner	Biology	Assessing the effect of cattle grazing intensities on mixed-grass prairie arthropod communities
Dominic Walker	Natalie Sowell	School of Theatre	Unity Holiday Spectacular
Empress Williams	Nadja Cech	Chemistry and Biochemistry	Antimicrobial Properties of Turnera diffusa and Identification of Active Compounds
Mufeng (Oscar) Xu	Robert Wiley	Psychology	Investigating Proactive Interference Effects After Switching Encoding Language in Bilingual Individuals