UNCG Undergraduate Research, Scholarship and Creativity Office Undergraduate Research and Creativity Awards Summer 2020

Student	Faculty Mentor	Department	Project Title
Taylor Barlow	Andy Hudson	School of Music	Dialects from Digital to Deutschland: An Exploration of Communication through Five Solo Bass Clarinet Works
Leighann Brooks, Tamarah Davis	Beverly Faircloth	Teacher Education & Higher Education	Re-positioning for empowerment Among Recently-Arrived Refugee Youth
Davares Burnett	Aileen Reid	Educational Research Methodology	Measuring Capacity and Innovation around Big Data and Data Science in the Midwest Big Data
Bethany Carswell	Olav Rueppell	Biology	Dependency of Oxidative Stress Response on Body Size in Honey Bees (Apis mellifera)
Gordon Cathcart	Alexander Eger	History	The Lost Bosnians of Ottoman Palestine
Kesia Cedeno- Ballard, Jurne Smith	Duane Cyrus	School of Dance	The Resistance Project: Creative Research Highlighting African Diasporic Women's Activism Through Dance
Charles Crawford	Mitchell Croatt	Chemistry & Biochemistry	Development of New Reactions: Synthesis of 1-Indanone and Derivatives
William Cruse	Yu-Min Chung	Mathematics & Statistics	A persistence Homology Approach to Music Theory and Analysis
Kianna Cuascut	Stephen Sills, Kelly Suttles	Center for Housing and Community Studies	Mapping Community Engagement and Stormwater Quality in the Cottage Grove Neighborhood
Azaria Gadson	Duane Cyrus	School of Dance	The Resistance Project: Creative Research Highlighting African Diasporic Women's Activism Through Dance
Reginald Glenn	Brittany Cassidy	Psychology	Face Perception and Mental State Understanding

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Mia Hoskins	Susan Andreatta	Anthropology	Small Farming in the Piedmont Region
Jordan Hunsucker, Fabiola Minerali	Stephen Skorski	Interior Architecture	Ambient Sound documentation in historic Venice
Katielyn Johnston	Sarah Koerner	Biology	Impacts of an invasive grass on native plant biodiversity in Wyoming mixed grass prairie
Sharon Lakodun, Caraline Malloy	Ayesha Boyce	Educational Research Methodology	Measuring Equity, Diversity, and Inclusion in the NSF ATE Program
Madison Loudermilt	Steven Fordahl	Nutrition	Effect of Dietary Fat on Immune Cell Activation in the Brain
Katherine Nunez	Asha Kutty	Interior Architecture	Investigating Art + Design Incubators as Places of Co-creation
Brandon Pribe	Norman Chiu, Zhenquan Jia	Chemistry & Biochemistry	Exploring the cellular uptake of carbon-based nanomaterials
Ali Ramirez- Garibay	Kimberly Peterson	Chemistry & Biochemistry	Synthesis of Enantioenriched Benzofurans
Isa Ramos- Castillo	Jigna Dharod	Nutrition	Household food insecurity: how is it affecting infant feeding practices among Latinos.
Robert Shepherd	Nicholas Oberlies, Huzefa Raja	Chemistry & Biochemistry	Mycology vs. Malaria: The Use of Fungal Natural Products to Battle Malaria-Causing Plasmodium falciparum
Fred Swinney	Campbell McDermid	Specialized Education Services	Cohesion in Spoken English Target Texts of Sign Language Interpreters
Eric Varin	Cassandra Workman	Anthropology	Are video games bad for you?: An anthropological take on a 21st century question