

UNCG Undergraduate Research, Scholarship and Creativity Office
Undergraduate Research and Creativity Awards
2019 Summer

Student	Faculty Mentor	Department	Project Title
Zoe Austin	Louisa Raisbeck	Kinesiology	Merging Attentional Focus and Balance Training for Fall Prevention in Older Adults
Michael Bell*	Joanne Murphy	Classical Studies	Rites and Ideologies: Community Creation in 6th century Kea, Greece.
John Bracewell	Liam Duffy	Chemistry & Biochemistry	Testing a Microchip Device for Guiding and Decelerating Neutral Polar Gas Molecules
Aaliyah Coleman*	Beverly Faircloth	Teacher Education and Higher Education	Mapping a Path to Belonging for Recently-Arrived Refugee Youth and Their Future Teachers
Judith Connor	Kimberly Petersen	Chemistry & Biochemistry	Synthesis of Enantioenriched Benzofuran Motifs
Charles Crawford	Mitchell Coratt	Chemistry & Biochemistry	Development of New Reactions: Direct Deoxygenation of Alcohols
Kamara Culbreath	Alicia Aarnio	Physics & Astronomy	Composition and orbits of stars and gas in a tidally disrupted starburst galaxy
Kalyn Danner*	Beverly Faircloth	Teacher Education and Higher Education	Mapping a Path to Belonging for Recently-Arrived Refugee Youth and Their Future Teachers
Kevin Doheny	Shabnam Hematian	Chemistry & Biochemistry	Comparative Study of ABTS in Various Solvents
Nicholas Econopouly*	Charles Egeland	Anthropology	Automating zooarchaeological analysis at Olduvai Gorge, Tanzania
Karena Graves*	Patricia Wasserboehr	School of Art	Sculpting with Robots in Italy
Pearson Hart	Ian Beatty	Physics & Astronomy	Exploring Hysteresis and Spontaneous Symmetry Breaking in a Rotating Fluid
Ajah Haskell	Jocelyn Smith Lee	Human Development and Family Studies	A Social-Ecological Examination of the Impact of Violent Injury and Homicide on Black Boys, Men, and Families in Greensboro

* indicates Globally Engaged project

UNCG Undergraduate Research, Scholarship and Creativity Office
Undergraduate Research and Creativity Awards
2019 Summer

Student	Faculty Mentor	Department	Project Title
Margarito Martinez	Asha Kutty	Interior Architecture	Examining the Designed Environment and Crime, Using Innovative Technologies: A Case Study of the UNCG Campus
Alexander McGlamery	Brittany Cassidy	Psychology	Understanding Trust in Healthy Aging
London Nance*	Joanne Murphy	Classical Studies	Rites and Ideologies: Community Creation in 6th century Kea, Greece.
Charmaine Randolph	Jocelyn Smith Lee	Human Development and Family Studies	A Social-Ecological Examination of the Impact of Violent Injury and Homicide on Black Boys, Men, and Families in Greensboro
Eliza Rosebrock*	Ben Clarke	English	'The Damning Word': The People's Side of Irish History in Frank Delaney's Fiction
Tanijah Rutledge	Dayna Tournon	Psychology	Examining the Effects of Physical-Based Manipulation on Older Adults' Future Activity Lifestyle Questionnaire (ALQ) Responses
Katherine Senn	Dayna Tournon	Psychology	Examining How Cognitive Challenges Impact Future Activity Lifestyle Questionnaires
Stephanie Stephens	Sarah Praskievicz	Geography, Environment, and Sustainability	Why do people drink bottled water? A geographic analysis of bottled-water consumption in Greensboro
Alex Sterwart	Mary Ashley Barret	School of Music	The Bombard Reed: Understanding the Design and Construction
Katherine Tardif	Asha Kutty	Interior Architecture	Examining the Designed Environment and Crime, Using Innovative Technologies: A Case Study of the UNCG Campus
Philip West	Mitchell Croatt	Chemistry & Biochemistry	Total and Semisynthesis of Ambuic Acid

* indicates Globally Engaged project