

UNCG Undergraduate Research, Scholarship and Creativity Office
Undergraduate Research and Creativity Awards
Fall/Spring 2020-21

Student	Faculty Mentor	Department	Project Title
Norvinyo Abiti	Ayalew Osená	Biology	<i>Ectopic Expression Of the miRNA156 Gene In Teff (Eragrostis Tef) For Improved Plant Architecture And Yield</i>
Jordan Anderson	Gabriela Stein	Psychology	<i>Effects of the Current Immigration Climate on Latinx Adolescent Academic Motivation</i>
George Blackburn	Traci Parry	Kinesiology	<i>The Role of Biological Sex in Cancer Cachexia Muscle Wasting</i>
Davares Burnett	Aileen Reid	Educational Research Methodology	<i>Measuring Capacity and Innovation around Big Data and Data Science in the Midwest Big Data Hub</i>
Sebastian Butwinsk	Wenliang Li	Geography, Environment, and Sustainability	<i>Developing a landscape of building energy use on the UNCG campus</i>
Triston Broadway	Rebecca Macleod	School of Music	<i>Creating a Diverse Online Music Learning Community for Young Musicians</i>
Lady CarlinRojas	Heather Adams	English	<i>Composing Structural Stories: Addressing Unmet Substance-Exposed Pregnancy Needs through Interdisciplinary Research</i>
Alyssa Cavalieri	Heather Adams	English	<i>Composing Structural Stories: Addressing Unmet Substance-Exposed Pregnancy Needs through Interdisciplinary Research</i>
Myranda Cook	Blair Wisco	Psychology	<i>Coping Style as a Mediator between Social Support and PTSD</i>
Toluwanimi Debayo-Doherty	Tracy Nichols	Public Health Education	<i>Composing Structural Stories: Addressing Unmet Substance-Exposed Pregnancy Needs through Interdisciplinary Research</i>
Princess Ejindu	Sharon Morrison	Public Health Education	<i>African immigrant and refugee experiences and responses to COVID-19</i>
Gabe Figuracion	Rebecca Macleod	School of Music	<i>Creating a Diverse Online Music Learning Community for Young Musicians</i>

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Laci Gray	Rosemery Gray	Psychology	<i>Borderline personality disorder and memory: Does BPD affect inhibition control in forgetting emotional stimuli</i>
Heather-Christina Hawkins	Ethan Zell	Psychology	<i>Gender and the Effect of a Romantic Partner's Success on Self-Esteem</i>
Kiara Hickman	Tyreasa Washington	Social Work	<i>A. Family's Impact on the Development of African American Children in Kinship Care</i>
Leo Ivey	Bryan McLean	Biology	<i>Predicting Species Range Expansions Using New Integrative Datasets and</i>
Tangela Johnson	Terence Nile	Chemistry and Biochemistry	<i>Enhancement of the efficiency of asymmetric catalysts by the use of novel aminooxazolines.</i>
Ashley Jolin	Sally Koerner	Biology	<i>Effect of drought on invasion dynamics</i>
Mariann Juarez	Alicia Aarnio	Physics and Astronomy	<i>A Computational Exploration of the Effects of Disk Structure and Host Star Properties on Chemistry in Planet-Forming Disks</i>
Kaliyah Landrum	Emily Edwards	Media Studies	<i>Storyboarding Theory</i>
Aidan Lytle	Igor Erovenko	Mathematics and Statistics	<i>Modeling complex interactions in structured populations: how various population dynamics affect the evolution of cooperation on multiplayer networks</i>
Caraline Malloy	Ayesha Boyce	Educational Research	<i>Evaluation of the University of Pittsburgh STEM PUSH Network</i>
Joshua Malloy	Donna Nash	Archaeology	<i>The Ritual Use of Animals in the Wari Empire</i>
Jay Mayfield-Loomis	Donna Nash	Archaeology	<i>Visualizing the Wari Palace at Cerro Baúl, Peru</i>

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Eva Moniz	Igor Erovenko	Mathematics and Statistics	<i>Modeling complex interactions in structured populations: how various population dynamics affect the evolution of cooperation on multiplayer networks</i>
Korrey Monroe	Hewan Girma	African American and African Diaspora Studies	<i>Ethnic Diversity within Black populations in the US</i>
H'Thu Nie	Sudha Shreeniwas	Human Development and Family Studies	<i>Needs assessment of Montagnard older refugee adults in Greensboro NC</i>
Owen Norton	Shaylene Nancekivell	Psychology	<i>Investigating Learning Style Stereotypes in Elementary School Children</i>
Madison Owings	Courtney Ball	Psychology	<i>An Examination on the Role of Empathy and Theory of Mind on Moral Judgment in Middle Childhood</i>
Shelby Pennix	Hewan Girma	African American and African Diaspora Studies	<i>Ethnic Diversity within Black populations in the US</i>
Isa RamosCastillo	Jigna Dharod	Nutrition	<i>Household food insecurity: how is it affecting infant feeding practices among Latinos</i>
Kaleigh Roe	Ayalew Osen	Biology	<i>Expressing archaeal Chaperonin 60 in model tobacco (<i>Nicotiana benthamiana</i>) for improving abiotic stress tolerance</i>
Naima Said	Tracy Nichols	Public Health Education	<i>Composing Structural Stories: Addressing Unmet Substance-Exposed Pregnancy Needs through Interdisciplinary Research</i>
Jumana Salem	Terry Nile	Chemistry and Biochemistry	<i>Enhancement of the efficiency of asymmetric catalysts by scaffolds derived from dipeptides.</i>
William Sizemore	Abigail Pack	School of Music	<i>The Vocalises of Marco Bordogni and their Impact on Horn Pedagogy</i>
James Stephens	Laura Pipe	Academic Affairs	<i>Indigenous Pedagogy and Practice</i>

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Molly Turk	Spoma Jovanovic	Communication Studies	<i>Democracy Tables</i>
Simone Watkins	Laura Pipe	Academic Affairs	<i>Indigenous Pedagogy and Practice</i>
Kaitlyn Whitaker	Teresa Heiland	School of Dance	<i>A Life with Motif Notation: Voices of Language of Dance Practitioners</i>