

UNCG Undergraduate Research, Scholarship and Creativity Office
Undergraduate Research and Creativity Awards
2018-2019 Fall-Spring

Student	Faculty Mentor	Department	Project Title
Robert Born	Nicholas Oberlies	Chemistry and Biochemistry	Perinatal Opioid Use: Examining Best Practices in Service Provision
Maura Bourne	Susan Keane	Psychology	The Effects of Sensation Seeking and Maternal Warmth on Adolescent Risky Behavior
Celeste Cervantes	Jamie Schissel	Teacher Education and Higher Education	*Establishing a Centralized Language Assessment Association in Mexico for Indigenous Language Assessments
Melissa Chicoma	Terence Nile	Chemistry and Biochemistry	Synthesis of Noeval Ligands for Biopolymer Formation
Laura Clifton	Jo Leimenstoll	Interior Architecture	The Historic Dimension Series: Launching an Online Student Publication Series
Candice Corcoran	Kara Holden	Specialized Education Services	**A Preliminary Study of Knowledge Transfer and Application of Functional Behavior Assessments and Behavior Intervention Plans in K-12 Classrooms.
Kali Cox	Olav Rueppell	Biology	Experimental Induction of Thelytokous Parthenogenesis in Apis Mellifera (Western Honey Bee)
Kenya Downing	Tyreasa Washington	Social Work	**A Family's Impact on the Development of African American Children in Kinship Care: The Pilot Study
Michael Doyle	Nicholas Oberlies	Chemistry and Biochemistry	Natural Products as Sources of Light Activated Prodrugs
Logan Elliott	Robyn Le Blanc	Classical Studies	The Sacrificial Practices of Alexander the Great
Vanessa Enoch	Sudha Shreeniwas	Human Development and Family Studies	*Students Assist with Montagnards Count!
Victoria Espinoza	Sudha Shreeniwas	Human Development and Family Studies	*Students Assist with Montagnards Count!
Kaylee Faw	Charles Prysby	Political Science	Working-Class Support for the Republican Party
Philippian Flowe	Tyreasa Washington	Social Work	**A Family's Impact on the Development of African American Children in Kinship Care: The Pilot Study
Lindsey Flowers	Melanie Carrico and Seoha Min	Consumer, Apparel, and Retail Studies	Designing Apparel for Plus-Sized Consumers Using 3D Virtual Prototyping Technology
Elisa Frazier	Eric Drollette	Kinesiology	The Effects of Acute Cycling on Brain Function, Cognition, and Academic Achievement in Children Diagnosed with ADHD
Rachel Fuqua	Heather Helms	Human Development and Family Studies	A Meta-Analytic Review Examining Linkages Between Marital Quality and Mental Health Outcomes
Emily Gaines	Melanie Carrico and Seoha Min	Consumer, Apparel, and Retail Studies	Designing Apparel for Plus-Sized Consumers Using 3D Virtual Prototyping Technology
Aran Garnett-deakin	Heather Helms	Human Development and Family Studies	A Meta-Analytic Review Examining Linkages Between Marital Quality and Mental Health Outcomes
Paul Grant	Terence Nile	Chemistry and Biochemistry	***Novel Approaches to the Synthesis of Biopolymers Derived from Biomass
Jennifer Gubbins	Kara Holden	Specialized Education Services	**A Preliminary Study of Knowledge Transfer and Application of Functional Behavior Assessments and Behavior Intervention Plans in K-12 Classrooms.
Nima Hajhashemi	Tatsiana Shymanovich	Biology	The Cost of Autogeny in Leishmaniasis Vectors: Does Egg Production Without Obtaining Blood-Meal Reduce Sand Flies Fitness?
Lindsay House	Ian Beatty	Physics and Astronomy	Can Grandeur Overcome Insecurity? Investigating the Impact of Introductory Astronomy Course Elements on Students Self-Efficacy
Cameron Hoyle	Carrie Rosario	Public Health Education	Unveiling 'The Quit' Journey: Ecological Barriers and Facilitators to Tobacco Cessation on a College Campus
Sharneisha Joyner	Alejandro Ruty	Music	A World of Monsters
Manead Khin	Nadja Cech	Chemistry and Biochemistry	Fungal Metabolites to Target Virulence in Methicillin-Resistant Staphylococcus Aureus

Diana Kidd	Linda Stine	Anthropology	Visualizing Guildford Courthouse's Revolutionary Landscape through Historical Archaeological Research
Margaret Leone	Robyn Le Blanc	Classical Studies	Representation of Women Throughout Material Evidence in Caesarea Maritima
Jacob Lipps	Campbell McDerimid	Specialized Education Services	ASL Sociolinguistic and Strategic Performance
Aidan Lytle	Anatoly Miroshnichenko and Alicia Aarnio	Physics and Astronomy	Exploration of Properties of Local Star Nu Geminorum
Esther Mununga	Gabriela Stein	Psychology	*Cultural Perspectives on Adolescent Mental Health for Congolese Families in Two Western Countries
Lauren Nelson	John Sopper	Grogan College/Religious Studies	Residential Learning Communities and Students' Readiness to Share in the Classroom
Michael Newman	Denise Gabriel	Theatre	**Mindfulness Art Mindfulness Action (MAMA)
Hieu Nguyen	Gideon Wasserberg	Biology	The Role of Saprophytic Bacteria in Inducing Oviposition and Egg Hatching in Phlebotomus Papatasi Sand Flies
Valerie Nkansah	Sharon Morrison	Public Health Education	*Transglobal Maternal Health Practices-Phase II
Lunda Onesias	Sharon Morrison	Public Health Education	*Transglobal Maternal Health Practices-Phase II
Chioma Onokalah	Terence Nile	Chemistry and Biochemistry	***Novel Approaches to the Synthesis of Biopolymers Derived from Biomass
Dixie Ortiz	Rebecca MacLeod	Music	Gender and Race in the Music Classroom: Do Students Prefer Teachers Who Seem More Like Them?
Michael Puerto	Michaeline Jensen	Psychology	"Are WE connecting?" We-talk in Young adult text message conversations with parents, peers and romantic partners.
Sarah Ragab	Michael Hemphill	Kinesiology	*Global Applications of Sport for Positive Youth Development
Itzel Avila Ramirez	Michaeline Jensen	Psychology	Do Ethnic-Racial Socialization Messages Manifest in Technological Communication Between Romantic Partners of Latinx Heritage
Olivia Redd	Sandra Echeverria	Public Health Education	*Physical Activity Promotion Among Latinos Living with Diabetes
Ali Shahbandi	Nadja Cech	Chemistry and Biochemistry	Bacterial Metabolite Profiling via Ultra High-Performance Liquid Chromatography Coupled to High-Resolution Mass Spectrometry
Alexandra Smith	Susan Keane	Psychology	Effect of Surgency and Emotion Regulation on Friendship Quality
Elyse Smith	Brett Nolker	Music	Metacognition in the Individual Musicianship of Preservice Music Teachers
Tamika Smith	Tyreasa Washington	Social Work	**A Family's Impact on the Development of African American Children in Kinship Care: The Pilot Study
Jordan Speas	Denise Gabriel	Theatre	**Mindfulness Art Mindfulness Action (MAMA)
Anastasia Temkina	Robert Anemone	Anthropology	Determining the Alpha Taxonomy of Early Eocene Mammals From the Great Divide Basin of SW Wyoming: The Perissodactyla
Zachary Tuomey	Arthur Murphy	Anthropology	*500 Years of Struggle: Miners, the State and Mining in Sonora, Mexico
Aiko Ueno	Jenny Etnier	Kinesiology	Acute Exercise and Memory in Older Adults (EMO)
Sarah White	Jared McGuirt	Nutrition	Scoping Review of Implicit Bias Curriculum in US Dietetic Undergraduate Programs
Marisha Williams	Rebecca MacLeod	Music	Gender and Race in the Music Classroom: Do Students Prefer Teachers Who Seem More Like Them?
Emilee Witte	Donna Nash	Anthropology	*Chiribaya Ceramic Technology Construction, Clay, and Color
Autumn Yates	Stephen Sills	Sociology	Harm Reduction Trainings: An Evaluation of Confidence and Efficacy
* indicates Globally Engaged project			
** indicates Community Based/Engaged project			
*** indicates Silicones Inc.			