

2nd Annual Research & Creative Achievement Week

Student Award Winners

Name	Category	Type	Level	Title	Advisor	Department
Rhia Aycock	Human Health	TPoster	Graduate	Program Evaluation of Level III residential facilities for children: Seven rural case studies	Traci Carpenter-Aeby, PhD	Social Work
Stephanie Dominguez	Human Health	TPoster	Graduate	Program Evaluation of Level III residential facilities for children: Seven rural case studies	Traci Carpenter-Aeby, PhD	Social Work
Stefanie Dorman	Human Health	TPoster	Graduate	Program Evaluation of Level III residential facilities for children: Seven rural case studies	Traci Carpenter-Aeby, PhD	Social Work
Meredith Lilley	Human Health	TPoster	Graduate	Program Evaluation of Level III residential facilities for children: Seven rural case studies	Traci Carpenter-Aeby, PhD	Social Work
Donna Wolfe	Social Sciences	Tposter	Graduate	Comparing Compassion Fatigue among Rural Child Welfare Workers; To Improve Retention.	Tracy Carpenter-Aeby, PhD & Brenda Eastman, PhD	Social Work
Ambimbola Johnson	Social Sciences	Tposter	Graduate	Comparing Compassion Fatigue among Rural Child Welfare Workers; To Improve Retention.	Tracy Carpenter-Aeby, PhD & Brenda Eastman, PhD	Social Work
Donna Boone	Social Sciences	Tposter	Graduate	Comparing Compassion Fatigue among Rural Child Welfare Workers; To Improve Retention.	Tracy Carpenter-Aeby, PhD & Brenda Eastman, PhD	Social Work
Jacqueline Ward	Social Sciences	Tposter	Graduate	Comparing Compassion Fatigue among Rural Child Welfare Workers; To Improve Retention.	Tracy Carpenter-Aeby, PhD & Brenda Eastman, PhD	Social Work
Nikkia Walker	Social Sciences	Tposter	Graduate	Comparing Compassion Fatigue among Rural Child Welfare Workers; To Improve Retention.	Tracy Carpenter-Aeby, PhD & Brenda Eastman, PhD	Social Work
Daniel Kane	Biomedical	Oral	Graduate	Metformin Attenuates a Complex I Mediated Increase in Mitochondrial Oxidant Emitting Potential in Skeletal Muscle of Obese Zucker	Ronald N. Cortright, PhD & P. Darrell Neuffer, PhD	Exercise and Sport Science

2nd Annual Research & Creative Achievement Week

Student Award Winners

Name	Category	Type	Level	Title	Advisor	Department
Lilliana Mellor	Biomedical	Poster	Graduate	CD44 Intracellular Domain Interactions	Warren Knudson, PhD	Anatomy & Cell Biology
Matthew Morse	Business	Oral	Graduate	A Performance Comparison of 1st tier US Automotive Suppliers: Suppliers to Japanese auto manufacturers versus Suppliers to	John F. Kros, PhD	Marketing and Supply Chain Management
James Prestopino	Business	Poster	Graduate	Documenting Sarbanes-Oxley: A Supply Chain Perspective	Scott Nadler, PhD	Marketing and Supply Chain Management
Gloria Baker	Education	Poster	Graduate	Affective Learning in Simulation: The Meanings of Students' Lived Experiences	Marie E. Pokorny, PhD	Nursing
Kim Rumfelt	Fine&Performing Arts	Oral	Graduate	Identity and Social Ideology	Seo Eo, MFA	Art & Design
Josh Coombs	Fine&Performing Arts	Poster	Graduate	Finding The Organic Within the Industrial: A Sculptural Exploration of Steel and Cement	Hanna Jubran, MFA	Art & Design
Benjamin Long	Human Health	Oral	Graduate	Incline Running for Knee Rehabilitation in Athletes	Paul DeVita, PhD	Exercise and Sport Science
April Matthias	Human Health	Poster	Graduate	The History of Associate Degree Nursing: Why? How? & What Happened?	Sylvia Brown MSN, EdD, RN, CNE	Nursing
Ann Tock	Humanities	Oral	Graduate	Murderous Women, Public Justice, and the Social Order in London 1674-1796	Carl Swanson, PhD	History
Megan Upshaw	Humanities	Poster	Graduate	Reconciliatory Behavior in Captive Female Chimpanzees (Pan troglodytes)	Linda D. Wolfe, PhD	Anthropology

2nd Annual Research & Creative Achievement Week

Student Award Winners

Name	Category	Type	Level	Title	Advisor	Department
Pierre Le Pabic	Natural Sciences	Oral	Graduate	Evolutionary Divergence Of Pharyngeal Arch Specification In Teleosts	Scemama Jean-Luc, PhD	Biology
Christine Voss	Natural Sciences	Poster	Graduate	Response of dominant marsh macrophytes to inundation regime	Robert R. Christian, PhD	Biology
Keeley Pratt	Social Sciences	Oral	Graduate	A Biopsychosocial Glance at Overweight Children in Eastern North Carolina	Angela L. Lamson, PhD	Child Development and Family Relations
Matt Harrell	Computer Visualization	Tposter	Undergrad	Tank Fabrication Bid Assessment System	Evelyn Brown, PhD	Engineering
Kyle Brown	Computer Visualization	Tposter	Undergrad	Tank Fabrication Bid Assessment System	Evelyn Brown, PhD	Engineering
Kyle Barnes	Computer Visualization	Tposter	Undergrad	Tank Fabrication Bid Assessment System	Evelyn Brown, PhD	Engineering
Matt Harrell	Technology	Tposter	Undergrad	Tank Fabrication Bid Assessment System	Evelyn Brown, PhD	Engineering
Kyle Brown	Technology	Tposter	Undergrad	Tank Fabrication Bid Assessment System	Evelyn Brown, PhD	Engineering
Kyle Barnes	Technology	Tposter	Undergrad	Tank Fabrication Bid Assessment System	Evelyn Brown, PhD	Engineering
Brittany Flood	Biomedical	Poster	Undergrad	Detection of Base Excision DNA Repair Proteins Levels in Human Breast Cancer Cells MCF-7 and non-malignant MCF-10A cells	Alexandros Georgakilas, PhD	Biology

2nd Annual Research & Creative Achievement Week

Student Award Winners

Name	Category	Type	Level	Title	Advisor	Department
Carlyle Rogers	Education	Oral	Undergrad	Does having laboratory activities in biology classes improve long-term retention?	Susan B. McRae, PhD	Biology
Carlyle Rogers	Natural Sciences	Oral	Undergrad	Evolution of dipheptapeptides in the RNAP II C-Terminal Domain (CTD)	John W. Stiller, PhD	Biology
Aaron Earley	Fine&Performing Arts	Oral	Undergrad	To: The United States of America, From: A. Misanthropist	Hanna Jubran, MFA	Art & Design
Lauren de Serres	Fine&Performing Arts	Oral	Undergrad	Investigating the Southern Woman through Figurative Wood Carving	Hanna Jubran, MFA	Art & Design
Alexis Briley	Human Health	Oral	Undergrad	Consumer acceptance of gluten-free banana bread: A comparison of individuals on a gluten-free diet versus a regular diet	Melani Duffrin, PhD	Nutrition and Dietetics
Kevin Via	Human Health	Oral	Undergrad	Positive and Negative Muscle Work During Incline and Decline Running at Three Speeds	Paul DeVita, PhD	Exercise and Sport Science
Matthew Lisk	Human Health	Poster	Undergrad	Supplement Use among Division I intercollegiate Athletes	Sharon D. Rogers, PhD	Health Education & Promotion
Fran Haley	Humanities	Oral	Undergrad	From Shadow-Lands to Elsewhere and Beyond: Religious Imagery and Adult Attempts to Colonize Childhood	Laureen Tedesco, PhD	English
Daniel Allen	Humanities	Poster	Undergrad	A First-Hand Survey of the Social Injustices of Southwestern Guatemala	Michael Bassman, PhD	Biology
Richard Overman	Natural Sciences	Poster	Undergrad	Simple and Effective Method for Online Determination of Specific Index of Refraction Increment (dn/dc) for Polymer Solutions	Timothy J. Romack, PhD	Chemistry

2nd Annual Research & Creative Achievement Week

Student Award Winners

Name	Category	Type	Level	Title	Advisor	Department
Robert Deans	Natural Sciences	Poster	Undergrad	Response of dominant marsh macrophytes to inundation regime	Robert R. Christian, PhD	Biology
Anem Waheed	Social Sciences	Oral	Undergrad	Preliminary Investigation of Reasons Why Local Physicians Practice Acupuncture	Holly Mathews, PhD	Anthropology
Alexis Groner	Social Sciences	Poster	Undergrad	The Effects of Instrumental Music Instruction on Non-Verbal Reasoning Skills	Jennifer A. Bugos	Music