

East Carolina University
3rd Annual Research and Creative Achievement Week
Student Award Winners

Name(s)	Level	Presentation Type	Category	Major	Department	Abstract Title	Advisor	Advisor Department	
Paulette McFadden	G (MA)	Poster	Social Sciences	Anthropology (MA)	Anthropology	Geoarchaeological Investigations of Dune Formation and Artifact Deposition at Barber Creek (31PT259), <u>Paulette S. McFadden</u> , Department of Anthropology, East Carolina University, Greenville, NC 27858	Dr. I. Randolph Daniel, Jr.	Anthropology	
Parteek Singla	U2H	Oral	Natural Sciences	Biology, Chemistry	Biology, Chemistry	Flow Cytometric V-Beta Repertoire Analysis of HIV-Specific CD8+ T Cells in HIV+ Long-Term Nonprogressors and Patients with Progressive Infection, <u>Parteek Singla</u> , Amy M. Berkley, Julia E. Rood, Stephen A. Migueles, and Mark Connors, Laboratory of Immunoregulation, NIAID, NIH, Bethesda, MD 20892	Dr. Stephen A. Migueles	Laboratory of Immunoregulation, National Institutes of Health	
Pam Cook	GBSOM	Oral	Biomedical Sciences	PhD IDPBS	IDPBS	HTLV-1 Viral Protein HBZ Competes with Cellular and Viral Transcription Factors for Coactivator Binding, <u>Pam Cook</u> , Nicholas Polakowski and Isabelle Lemasson, Department of Microbiology and Immunology, Brody School of Medicine, East Carolina University, Greenville, NC 27834	Dr. Isabelle M. Lemasson	Microbiology & Immunology	
Nicole Lynn Cerillo	U3	Oral	Human Health	Nutrition and Dietetics	College of Human Ecology	Gluten Free Food Availability for East Carolina University Students, <u>Nicole L. Cerillo</u> , Nutrition and Dietetics, East Carolina University, Greenville, NC, 27858	Dr. Sarah Colby	Nutrition and Dietetics	
Mitzi L. D. Ponce	U4H	Oral	Technology	Computer Science (BS), Biology (BS), Philosophy (BA)	Computer Science, Biology, Philosophy	Virtual Worlds: skills testing for health care workers, <u>Mitzi L. D. Ponce</u> , Department of Computer Science, East Carolina University, Greenville, NC, 27858.	Dr. M. H. N. Tabrizi	Computer Science	

East Carolina University
3rd Annual Research and Creative Achievement Week
Student Award Winners

Matt Amante	G (MFA)	Poster	Fine & Performing Arts	Sculpture MFA	Art & Design	Scholars' Rocks and Man-Made Stones, <u>Matthew G. Amante</u> , Department of Sculpture, East Carolina University, Greenville, NC 27858	Hanna Jubran	Sculpture	
Margaret Holt	G (MFA)	Oral	Fine & Performing Arts	Metal Design	Art & Design	Creating Jewelry Using Experimental Enameling Techniques , <u>Margaret Holt</u> , Department of Metals and Jewelry Design, East Carolina University, Greenville, NC 27858	Linda K. Darty	Metal Design	
LaTasha R. Jones	G (MA)	Poster	Humanities	English	English	The Railroad Track Syndrome: Southern Railroad Tracks as Racial Segregators, <u>LaTasha R. Jones</u> , Department of English, East Carolina University, Greenville, NC, 27858	Alex Albright	English	
Keith Parker	G (MAEd)	Poster	Social Sciences	MAEd History Education	College of Education	The Battle of Monocacy and Abraham Lincoln's re-election Campaign of 1864, <u>Keith Parker</u> , Department of History, East Carolina University, Greenville, NC, 27858	Dr. Gerald Prokopowicz	History	
Ellen Crowell	G (PhD)	Poster	Human Health	Audiology	Communication Sciences & Disorders	A New Web-Based Prototype for Evaluation of Hearing Thresholds, <u>Ellen Crowell</u> ¹ , Gregg Givens, PhD ¹ , Jason Yao, PhD ² , and Yongbo Wan ² , ¹ Department of Communication Sciences and Disorders and ² Department of Engineering, East Carolina University, Greenville, NC 27858	Dr. Greg Givens	Communication Sciences & Disorders	

East Carolina University
3rd Annual Research and Creative Achievement Week
Student Award Winners

Donna L. Wolfe	G (PhD)	Poster	Social Sciences	Speech-Language Pathology and Communication Sciences	Communication Sciences & Disorders	The Effects of Accelerated Reading Rate and Text Length on Reading Comprehension in Young Adults, <u>Donna L. Wolfe</u> , Marianna Walker, Ph.D., Department of Communication Sciences and Disorders, East Carolina University and Paul Vos, Ph.D., Department of Biostatistics, East Carolina University, Greenville, NC, 27858	Dr. Marianna Walker	Communication Sciences & Disorders	
Daniel L. Allen	U3H	Poster	Humanities	BS Biology; BA Chemistry	Biology	Women in Guatemalan and Nicaraguan Societies: From the Twentieth Century Onward, <u>Daniel Landon Allen</u> , University Honors Program, East Carolina University, Greenville, NC, 27858	Dr. Michael Bassman	Honors Program	
Christopher A. Eckert, Michael S. Cannon	U3	Poster	Engineering	Engineering	Engineering	Solution electrospinning biopolymer nanofiber mats. <u>Christopher A. Eckert, Michael S. Cannon</u> , Stephanie T. Sullivan, Department of Engineering, East Carolina University, Greenville, North Carolina, 27858	Stephanie T. Sullivan	Engineering	
Boya Xie	G (MS)	Oral	Technology	Computer Science	Computer Science	Rifle Detection ----- Recognize Feature-Color-Weak Irregular Shaped Object, <u>Boya Xie</u> , Department of Computer Science, East Carolina University, Greenville, NC27858	Dr. Nasseh M. Tabrizi	Computer Science	
Bobby Lowery	G (PhD)	Oral	Human Health	Nursing (PhD)	Nursing	The Lived Experiences of Nurse Practitioners Working under a Joint Regulatory Process in North Carolina, <u>Bobby Lowery, MN, FNP-BC</u> and Marie Pokorny, RN, BSN, MSN, PhD; PhD in Nursing Program, Department of Graduate Nursing Science, College of Nursing, East Carolina University, Greenville, NC 27858	Dr. Marie Pokorny	Nursing	

East Carolina University
3rd Annual Research and Creative Achievement Week
Student Award Winners

Anderson Travia	G (PhD)	Poster	Natural Sciences	Biomedical Physics (PhD)	Physics	Simulation of Secondary Electron Emission Spectra from Thin Metal Foils after Fast Proton Impact, <u>Anderson Travia</u> and Michael Dingfelder, Department of Physics, East Carolina University, Greenville, NC, 27858	Dr. Michael Dingfelder	Physics	
----------------------------	---------	--------	---------------------	-----------------------------	---------	---	---------------------------	---------	--