

Research Day 2017: Award Recipients

Dean's Award College of Arts & Sciences	First	Last	Department	Co- Author(s)	Title	Mentor:
Best Graduate Student Poster	Hilary	Kates Varghese	Mathematics	Dr. Daniel Kern	Modeling Wave Propagation in the Context of Underwater Acoustics	Dr. Daniel Kern
Best Undergraduate Student Poster in the Sciences & Math	Juan Pablo Meruvia	Garron	Biology	Dr. Kerry Lee	In Vivo Imaging of Biocompatibility and Toxicity of Green Synthesized Geraniol Coated Ag Nanoparticles on Zebrafish Embryo Development	Dr. Kerry Lee
Best Undergraduate Student Poster in the Sciences & Math	Irma	Sanchez	Marine & Ecological Sciences	Dr. Hidetoshi Urakawa	Internship, Fieldwork, and Research on the Study of Wetland Microbial Indicators at Six Mile Cypress Slough Preserve, Fort Myers, Florida	Dr. Haruka Urakawa
Best Undergraduate Student Poster in the Social Sciences, Humanities, & Arts	Emily	Williams	Social Sciences		Integration and Appropriation of Traditional Music Styles in Contemporary Music: American Folk Songs and Their Revival	Dr. William Locascio

Dean's Award Lutgert College of Business	First	Last	Department	Co- Author(s)	Title	Mentor:
Best Undergraduate Student Poster	Tim	Bohanon	ISOM	Suzanne Wood & Dr. Hulya Julie Yazici	The Effect the per barrel price of West Texas Intermediate crude oil (WTI) has on annual U.S. Retail Sales	Dr. Hulya Julie Yazici

Dean's Award Marieb College of Health & Human Services	First	Last	Department	Co- Author(s)	Title	Mentor:
Outstanding Graduate Student Poster	Matt	Pratt	Nursing		Apneic Oxygenation: A Method to Prolong the Period of Safe Apnea	Dr. Jason McGuire
Outstanding Graduate Student Poster	Brittney	Garabedian	Occupational Therapy	Michelle Dixon, Erin Millinoff, Charlene Rimes, Dr. Brigitte Belanger	Enhancing Success for Veterans in Higher Education	Dr. Brigitte Belanger
Best Undergraduate Poster Case Study/Series	Kyle	Sellers	Rehab. Sciences		Syndesmotic (High Ankle) Sprains in a College Football Athlete	Dr. Shawn Felton
Best Undergraduate Poster Case Study/Series	Donald	Juliano	Nursing	Dr. Paula Davis- Huffman	Make a Bundle in ICU by Prevention of Ventilator- Associated Pneumonia	Dr. Paula Davis- Huffman
Best Undergraduate Poster Original Investigation	Walid	Hmissa	Health Sciences	Julie Zemplinski	Environmental Surface Sampling for Methicillin Resistant Staphylococcus aureus (MRSA)	Julie Zemplinski

Dean's Award U.A. Whitaker College of Engineering	First	Last	Department	Co- Author(s)	Title	Mentor:
Best Undergraduate Student Engineering Research	David	Fleck	Bioengineering	Dr. Jiehong Liao	Effects of Arginine- Glycine-Aspartic Acid Deposition on Cellular Attachment to Titanium in Dynamic Culture	Dr. Jiehong Liao
Best Undergraduate Student Engineering & Technical Design	Rudy	Trevino	Software Engineering	Steven Joy- Volk, Merzier Petit-Frere, Derek Pike	Online Health Monitoring System	Dr. Janusz Zalewski

Distinguished University Research Award	First	Last	Department (College)	Co-Author(s)	Title	Mentor:
Best Undergraduate Student Poster	Erica	Visness	Bioengineering (CAS)	Rohshanak Gonzalez, Dr. Jorge Torres	Characterization of the resistive and capacitive response of a TiO ₂ coated electrode to hydrophobic versus hydrophilic aerosolized compounds.	Dr. Jorge Torres
Best Graduate Student Poster	Matthew	Rolland	Justice Studies (CAS)	Shawn Dahl, Dr. Heather Walsh-Haney	Disturbed Soil: Unexplored Variables and the Postmortem Interval in Southwest Florida	Dr. Heather Walsh-Haney
Best Faculty Poster	Dr. Payal	Kahar	Health Sciences (MCHHS)	Dr. Christine Tisone, Dr. Idethia Harvey, Dr. Deepesh Khanna	Oral hygiene behaviors, daily habits and caries prevalence in rural India and Dominican Republic: A comparative study	
Best Oral Presentation	Karin	Karagoz	Environmental Engineering (WCOE)	Daryl Hauquitz, Dr. Ashley Danley-Thomson, John Langan	Treatment of surface water for human consumption with a combination clay-activated charcoal filter	Dr. Ashley Thomson