Undergraduate Research Awards

THIRD place winners

- For the oral presentation in Science, Technology, Engineering and Math: Matthew George - Effects of door width on wild pig entrance into traps  
  School of Forestry and Wildlife Sciences [Wildlife]

- For the oral presentation in Research and Creative Scholarship in Design, Arts and Humanities: Max Zinner - When church and state collide: Mormonism and polygamy in the late 19th century.  
  College of Liberal Arts [Sociology, Anthropology, and Social Work]

- For the poster presentation in Science, Technology, Engineering and Math: Jeffry Iskandar - Production of bio–oil by hydrothermal liquefaction of algae  
  Samuel Ginn College of Engineering [Biosystems Engineering]

- For the poster presentation in Research and Creative Scholarship in Design, Arts and Humanities: Lauren Thomas - Hospital Saint Paul de Tarsa  
  College of Human Sciences [Consumer and Design Sciences]

SECOND place winners

- For the oral presentation in Science, Technology, Engineering and Math: Doyon Kim - Variations of Toeplitz' Conjecture  
  College of Sciences and Mathematics [Mathematics and Statistics]

- For the oral presentation in Research and Creative Scholarship in Design, Arts and Humanities: Emma Hyche - Inmate labor and its connections to historical systems of racial labor exploitation  
  College of Liberal Arts [History]

- For the poster presentation in Science, Technology, Engineering and Math: Christina Pickering - Development of gold-lipidic nanocomposites for cancer improved chemotherapeutic delivery  
  Samuel Ginn College of Engineering [Chemical Engineering]

- For the poster presentation in Research and Creative Scholarship in Design, Arts and Humanities: AJ Dessert - Pediatric trauma and disease control center  
  College of Human Sciences [Consumer and Design Sciences]
FIRST place winners

- For the oral presentation in Science, Technology, Engineering and Math: Sara Rains and Jessica Adams - Identifying effective community development practices in Ecuador.  
  College of Human Sciences [Global Studies]

- For the oral presentation in Research and Creative Scholarship in Design, Arts and Humanities: Abigail Katsoulis and Madeline Gonzales - ARCHIBET.  
  College of Architecture, Design and Construction [Architecture, Planning and Landscape Architecture]

- For the poster presentation in Science, Technology, Engineering and Math: Martin Wang - Computational study of electrostatically tunable band offsets in MoS2 multilayers  
  College of Sciences and Mathematics [Physics]

- For the poster presentation in Research and Creative Scholarship in Design, Arts and Humanities: Ryan Bowen - Generation of new landscape forms through mold making, digital, and mixed media experimentation  
  College of Architecture, Design and Construction [Architecture, Planning and Landscape Architecture]

Graduate Research Awards

THIRD place winners

- For the oral presentation in Science and Engineering: We have a tie between: Brian Folt - Establishing reference demography for conservation: A case study of the Alligator Snapping Turtle (Macrochelys temminckii) in Spring Creek, Georgia  
  College of Sciences and Mathematics [Biological Sciences]

  AND Jessica Kelly - Treatment of GM1 gangliosidosis via pH sensitive polymersomes  
  Samuel Ginn College of Engineering [Chemical Engineering]/Harrison School of Pharmacy [Drug Discovery and Development]

- For the poster presentation in Science and Engineering: Chelsea Harris - Targeting of GABA receptors using functionalized nanoparticles as a method of treating cancer-related pain  
  Samuel Ginn College of Engineering [Chemical Engineering]
• For the poster presentation in Social Sciences and Humanities: Ekjyot Saini - Neighbourhood social fragmentation associations with objective sleep among women
  College of Human Sciences [Human Development and Family Studies]

• For the oral presentation in Creative Scholarship: Sagar Hiware - Urban
  morphology for the City of Montgomery: Building a livable future
  College of Liberal Arts [Political Science]

SECOND place winners

• For the oral presentation in Science and Engineering: Bobbie Renfro - Can we swim with the fishes? Impacts of diving tourism on macroalgal grazing behavior by coral reef fishes
  College of Sciences and Mathematics [Biological Sciences]

• For the oral presentation in Social Sciences and Humanities: We have a tie for second place between: Megan Harrelson - The effect of psychoeducation on public perceptions of adolescents with illegal sexual behavior,
  College of Liberal Arts [Psychology]

  College of Liberal Arts [Psychology]

• For the poster presentation in Science and Engineering: Yuan Zeng - Novel constitutive and inducible antibacterial activities against multidrug resistant bacterial pathogens in the Eastern Subterranean Termite Reticulitermes flavipes
  College of Agriculture [Entomology, and Plant Pathology]

• For the poster presentation in Social Sciences and Humanities: Lauren Kirby - Preliminary materials toward a Library of Affective Films (LAF): Standardization and psychophysiological validation
  College of Liberal Arts [Psychology]

• For the oral presentation in Creative Scholarship: Livia Lima - Crafting a new urban core for the peninsula of Mobile, AL
  College of Architecture, Design and Construction [Architecture, Planning and Landscape Architecture]
FIRST place winners

- For the oral presentation in Science and Engineering: Julio Yanes - Neurobiological impact of chronic cannabis use: a meta-analysis of functional neuroimaging studies
  College of Liberal Arts [Psychology]

- For the oral presentation in Social Sciences and Humanities: Jeremy Jeffcoat - Forgotten freedom fighters: Gee’s Bend, Alabama and the voting rights movement of 1965
  AUM College of Arts and Sciences [History]

- For the poster presentation in Science and Engineering: Alexander Sauer - Methylmercury exposure in adolescence saturates memory and enhances psychomotor responding in mice
  College of Liberal Arts [Psychology]

- For the poster presentation in Social Sciences and Humanities: A.J. Good - Predicting state budget policy: State political factors influencing higher education funding
  College of Liberal Arts [Political Science]

- For the oral presentation in Creative Scholarship: Chloe Brown - Starving artist
  AUM College of Arts and Sciences [Art]

Graduate Student Nursing Research Awards for poster presentations in evidence-based

THIRD place
Ruth McCullough - Improved Management of Hypertension with Scheduled Follow-up from the Emergency Department

SECOND place
Kimberly Jones - Enhancing Education to improve Patient Self-management of Heart Failure Symptoms

FIRST place
April Young - Evidence-based Practice for an Asthma Action Plan