~ Morning Presentations ~

Morning Oral Presentation: U/P: Social Sciences and STEM

First Place

Homologous recombination repair facilitates replicative transposition of the mPing element from rice
Lisette Payero, Biology (major) - Senior; USC Aiken
Dr. C. Nathan Hancock, Department of Biology and Geology, USC Aiken

Second Place-Tie

Nest monitoring of American wood storks via remote cameras
Michaela Day, Biology (major) - Senior; USC Aiken
Dr. Kristina Ramstad, Department of Biology and Geology, USC Aiken

Second Place-Tie

Impressions of Participants in a Chemical Mass Casualty Exercise
Ethan Start, Biological Sciences (major), Chemistry minor - Senior
Dr. Joan Culley, College of Nursing
Dr. Abbas Tavakoli, College of Nursing

Morning Poster Presentation: U/P: Arts and Humanities A

First Place-Tie

Appositive relative clauses (ARCs) and the foreground/ background distinction
Emily Bowling, Experimental Psychology (major), Philosophy (major) - Sophomore
Dr. Anne Bezuidenhout, Department of Philosophy

First Place

The Universe Under a Microscope
Claire Chabot, Biochemistry and Molecular Biology (major), French minor - Junior
Dr. Doug Pittman, College of Pharmacy

Second Place

Occultism in the Pre-Civil War South
Elisabeth Zoe Anderson-Horecny, History (major), Southern Studies minor - Senior
Dr. Matthew Melvin-Koushki, Department of History

Morning Poster Presentation: U/P: Biology and Biomedical Sciences A

First Place

The effect of HDAC inhibition on tbx5a and tbx5b expression in zebrafish
Alec Jones, Biology (major), Chemistry minor - Senior; USC Aiken
Dr. April DeLaurier, Department of Biology and Geology, USC Aiken

Second Place-Tie

Could Mast Cells Be Early Diagnostic Markers of Colorectal Cancer?
Nabihah Kumte, Public Health (major), Chemistry minor - Junior
Dr. Carole Oskeritzian, Pathology, Microbiology, and Immunology

Second Place-Tie

A TP53 Knockout system for oncology drug testing
John Warrington, Biomedical Engineering (major) - Junior
Dr. Phillip Buckhaults, College of Pharmacy

Morning Poster Presentation: U/P: Biology and Biomedical Sciences B

First Place

A study on the role of IL-17A in neuronal development and in autism pathogenesis
Mary-Kate Lawlor, Biological Sciences (major), Medical Humanities minor - Junior
Dr. Sofia Lizarraga, Department of Biological Sciences
Second Place

ATF4 increases axon growth through altering neuronal gene expression
Austin Lewis, Biological Sciences (major), Religious Studies minor - Senior
Dr. Jeffery Twiss, Department of Biological Sciences
Dr. Pabitra Sahoo, Department of Biological Sciences

Honorable Mention

CST Influences AND1 Function in General DNA replication
Benjamin Caiello, Biochemistry and Molecular Biology (major) - Junior
Dr. Jason Stewart, Department of Biological Sciences

Morning Poster Presentation: U/P: Biology and Environmental Sciences A

First Place - Tie
Integration of natural selection across the lifecycle stabilizes a mussel hybrid zone
Allison Burrell, Biochemistry and Molecular Biology (major), French minor - Senior
Dr. Jerry Hilbish, Department of Biological Sciences

First Place - Tie
Downregulation of MAP Kinase Signaling Pathways by Protein Phosphatases in Response to UV-B Irradiation in Arabidopsis
Bradley Fasulo, Biological Sciences (major), Chemistry minor - Senior
Dr. Johannes Stratmann, Department of Biological Sciences
Ms. Claire Hann, Department of Biological Sciences

Second Place
Pollination Pockets: Promoting Community Engagement and Pollinator Abundance
Katherine Schultz, Biological Sciences (major) - Senior
Dr. Carol Boggs, School of the Earth, Ocean, and Environment
Dr. Thomas Syfert, Environmental Health and Safety
Ms. Audrey Jones, Green Quad Living and Learning Community

Morning Poster Presentation: U/P: Biology and Environmental Sciences B

First Place - Tie
Analysis of Benthic Microalgae Composition in Salt Pan and Marsh Sediments of North Inlet-Winyah Bay
Mary Frame, Marine Science (major), Chemistry (major) - Senior
Ashley Foulk, Marine Science (major) - Sophomore
Jesse Franz, Marine Science (major) - Sophomore
Abigail Davis, Marine Science (major) - Junior
John J. Freier, Marine Science (major) - Sophomore
Dr. Tammi Richardson, Department of Biological Sciences
Dr. James Pinckney, School of the Earth, Ocean, and Environment

First Place - Tie
Sedimentary Record of Laramide Uplift in the Cañon City Embayment, Colorado, USA
Nicholas Mitchell, Global Studies (major), Geological Sciences (major) - Sophomore
Dr. David Barbeau, School of the Earth, Ocean, and Environment

Second Place
Modeling Plant Response to Multiple Stressors: MAP-Kinase levels in Response to Salt and Wounding
Curtis Cecchi, Biological Sciences (major), Statistics minor - Senior
Dr. Johannes Stratmann, Department of Biological Sciences

Morning Poster Presentation: U/P: Chemistry, Physics, and Math A

First Place
Ligand Access, Substrate-Binding, and Electronics in P450 NikQ
Gabriel D’Agostino, Biochemistry and Molecular Biology (major) - Junior
Dr. Thomas Makris, Department of Chemistry and Biochemistry
Ms. Courtney Wise, Department of Chemistry and Biochemistry

Second Place
Purification and characterization of Fep1 and its interacting partners in S.pombe
Sara Wallam, Biochemistry and Molecular Biology (major), Medical Humanities minor - Junior
Dr. Caryn Outten, Department of Chemistry and Biochemistry
Honorable Mention
Photometry of High Redshift Gravitationally Lensed Type Ia Supernovae
Annastasia Haynie, Physics (major), Astronomy minor - Senior
Dr. Steve Rodney, Department of Physics and Astronomy

Honorable Mention
Synthesis, Purification, and Characterization of Monosaccharide Inhibitors for Trypanosoma cruzi Hexokinase
Robert Lanier, Biology (major), Chemistry - Junior; USC Beaufort
Dr. Edward D' Antonio, Department of Natural Sciences, USC Beaufort

Morning Poster Presentation: U/P: Chemistry, Physics, and Math B
First Place
Structural and functional studies of 4-hydroxy tetrahydrodipicolinate reductase from Neisseria gonorrhoeae
Sarah Pye, Biochemistry and Molecular Biology (major), French (major) - Sophomore
Dr. Maksymilian Chruscz, Department of Chemistry and Biochemistry
Ms. Swanandi Pote, Department of Chemistry and Biochemistry

Second Place-Tie
Development of a Platform for the Study of Transient High-Valent Cytochrome P450 Intermediates
Nicholas Leschinsky, Biochemistry and Molecular Biology (major) - Senior
Dr. Thomas Makris, Department of Chemistry and Biochemistry
Mr. Jose Amaya, Department of Chemistry and Biochemistry

Second Place-Tie
Bio-renewable, Biodegradable and Regenerable Antimicrobial Polymer Surface by Electrostatic Layer-by-Layer Assembly
Edgar Luat, Biochemistry and Molecular Biology (major), Medical Humanities minor - Junior
Dr. Chuanbing Tang, Department of Chemistry and Biochemistry

Morning Poster Presentation: U/P: Engineering, Computing, and Math A
First Place
Optimization of microfluidic chip fabrication via femtosecond laser ablation
Kenneth Aycock, Biomedical Engineering (major) - Senior
Dr. Guiren Wang, Biomedical Engineering Program

Second Place
Application of Electromicrobiology for In-situ Bioprocess Monitoring
Blake Devivo, Chemical Engineering (major) - Junior
Dr. John Weidner, Department of Chemical Engineering
Dr. Charles Turick, Savannah River National Laboratory

Morning Poster Presentation: U/P: Engineering, Computing, and Math B
First Place
The performance of CuMn2O4 oxygen carrier with and without the presence of sulfur dioxide in a chemical looping with oxygen uncoupling system
Sam Horlick, Chemical Engineering (major) - Senior
Dr. Bihter Padak, Department of Chemical Engineering
Ms. Turna Barua, Department of Chemical Engineering

Second Place
High Barrier Schottky Contacts for High-performance Silicon Carbide Based Radiation Detectors
Mason Fennel, Electrical Engineering (major) - Senior
Dr. Krishna Mandal, Department of Electrical Engineering
Mr. Cihan Oner, Department of Electrical Engineering

Morning Poster Presentation: U/P: Health Sciences A
First Place
The contribution of visual cue synchrony to recognition of temporally interrupted speech
Courtney Strickland, Biochemistry and Molecular Biology (major), Health Promotion, Education, and Behavior minor - Junior
Dr. Daniel Fogerty, Department of Communication Sciences and Disorders
Second Place
Validation of a novel task for designed to examine changes in heart rate variability related to arousal
Ryan McNutt, Exercise Science (major) - Junior
Dr. Troy Herter, Department of Exercise Science
Dr. Jay Ginsberg, Neuropsychiatry and Behavioral Science
Mr. Chris Perry, Department of Exercise Science

Morning Poster Presentation: U/P: Health Sciences B
First Place
Melody Contour Discrimination with Cochlear Implant Simulation
Anjali Amalean, Biochemistry and Molecular Biology (major) - Senior
Dr. Daniel Fogerty, Department of Communication Sciences and Disorders
Ms. Rachel Miller, Department of Communication Sciences and Disorders

Second Place
Muscle AKT Signaling Sensitivity to Short-Term Fasting in Tumor Bearing Mice
Nancy Kaura, Exercise Science (major) - Senior
Dr. James Carson, Department of Exercise Science
Mr. Brandon Vanderveen, Department of Exercise Science

Honorable Mention
Difference in prescribing patterns of antiplatelet therapy for patients with ischemic vascular disease between primary care and specialty providers
Reagan Kiger, Pharm.D.
Joseph Torrisi, Pharm.D.
Dr. Morgan Adams, Family and Preventative Medicine
Dr. Victoria Hetherington, Pharmacy

Morning Poster Presentation: U/P: Health Sciences C
First Place
Effects of high definition transcranial direct current stimulation (HD-tDCS) on motor reaction time during speech production and hand movement
Maggie Fitzpatrick, Exercise Science (major), Health Promotion, Education, and Behavior minor - Senior
Dr. Roozbeh Behroozmand, Department of Communication Sciences and Disorders

Second Place
Influence of Sex Differences in Concussion Recovery in a Pediatric Population
Chandler Melton, Exercise Science (major), Neuroscience minor - Junior
Dr. Robert Davis Moore, Department of Exercise Science
Mr. Jacob Kay, Department of Exercise Science

Honorable Mention
Dietary Behavior Differences of Children with Minority and Low-Socioeconomic Backgrounds
Hope Woolf, Public Health (major) - Senior
Dr. Andrew Kaczynski, Department of Health Promotion, Education and Behavior
Ms. Sarah King, Department of Health Promotion, Education and Behavior
Mrs. Caroline Dunn, Department of Health Promotion, Education and Behavior

Morning Poster Presentation: U/P: Health Sciences D
First Place
It Starts in Parks: Analyzing Average Park Quality for Park Prescription Programs in Greenville County, SC
Sarah Shepard, Biological Sciences (major), Health Promotion, Education, and Behavior minor - Senior
Dr. Andrew Kaczynski, Department of Health Promotion, Education and Behavior
Ms. Ellen Stowe, Department of Health Promotion, Education and Behavior

Second Place-Tie
Analysis of Time in Therapeutic Range (TTR) and Antiplatelet Dose Correlation to GI Bleeding in Patients with Continuous Flow Left Ventricular Assist Device (LVAD) Support
Meaghan Freiter, Pharm.D.
Bailey Mierzejewski, Pharm.D.
Dr. Morgan Adams, Family and Preventative Medicine
Second Place

**Examining the Roles of Visual Processing and Eye-Hand Coordination in Parkinson's Disease Disability**  
*Victoria Turnbull, Exercise Science (major) - Senior*  
Dr. Troy Herter, Department of Exercise Science  
Dr. Becky Anprasertporn, Neurology and Neurosurgery

Morning Poster Presentation: U/P: Health Sciences E

First Place  
**Influence Of Visuospatial Memory On Visual Search And Motor Learning**  
*Brianna Eberl, Economics (major), Psychology minor - Senior*  
Dr. Troy Herter, Department of Exercise Science

Second Place  
**Examining the Role of Social Support and Self-Efficacy Related to Healthy Eating During Pregnancy: A Mobile Health Approach**  
*Rachel Desch, Public Health (major) - Junior*  
Ms. Alicia Dahl, Department of Health Promotion, Education and Behavior  
Dr. Gabrielle Turner-McGrievy, Department of Health Promotion, Education and Behavior

Morning Poster Presentation: U/P: Health Sciences F

First Place  
**Propositional Density as an Indicator of Premature Language Decline in Women with the FMR1 Premutation**  
*Ella Ahrens, Experimental Psychology (major), Communication Sciences and Disorders (minor) - Junior*  
Dr. Jessica Klusek, Department of Communication Sciences and Disorders

Second Place  
**Diabetic Care in the Latino Community**  
*Karlye Denner, Exercise Science (major), Spanish minor - Sophomore*  
Dr. Christopher Goodman, Internal Medicine

Morning Poster Presentation: U/P: Psychology and Neuroscience A

First Place  
**Does the Central Bottleneck Occur in a Real-World Voluntary Choice Scenario?**  
*Tessa McCoy, Psychology (major) - Senior; USC Upstate*  
Dr. Susan Ruppel, Department of Psychology, USC Upstate  
Dr. Scott Meek, Department of Psychology, USC Upstate

Second Place-Tie  
**Parent and Family Research Center Independent Study**  
*Briana Bice, Experimental Psychology (major), Health Promotion, Education, and Behavior minor - Senior*  
Dr. Ron Prinz, Department of Psychology  
Ms. Rachal Hatton, Department of Psychology

Second Place-Tie  
**Insulin's Effect on Hippocampal Neuron Morphology**  
*Hanson Cowan, Biochemistry and Molecular Biology (major), Spanish minor - Junior*  
Dr. Claudia Grillo, Pharmacology, Physiology, and Neuroscience  
Dr. Lawrence Reagan, Pharmacology, Physiology, and Neuroscience

Morning Poster Presentation: U/P: Psychology and Neuroscience B

First Place  
**A Comparative Look at Social Interactions: Comparing Social Skills Between Males Diagnosed with Fragile X Syndrome and Males Diagnosed with Autism Spectrum Disorder**  
*Wyatt Marshall, Experimental Psychology (major), Neuroscience minor - Senior*  
*Sunny Ross, Experimental Psychology (major) - Senior*  
Dr. Jane Roberts, Department of Psychology  
Ms. Kelly Caravella, Department of Psychology
Second Place
Comparing Heart Activity and Anxiety Symptoms in Children with Autism Spectrum Disorder and Typically Developing Children
Mary Elizabeth Sullivan, Biological Sciences (major), Psychology minor - Freshman
Marisa Tetreault, Experimental Psychology (major) - Senior
Daniel Vazquez, Experimental Psychology (major), Social Work minor - Senior
Ms. Jordan Ezell, Department of Psychology
Dr. Jane Roberts, Department of Psychology

Morning Poster Presentation: U/P: Psychology and Neuroscience C
First Place
Physiological and Emotional Regulation to Frustration in Toddlers with Fragile X Syndrome
Jenna Smith, Biochemistry and Molecular Biology (major), Experimental Psychology (major) - Senior
Dr. Abigail Hogan, Department of Psychology
Dr. Jane Roberts, Department of Psychology

Second Place
Distinct differences in neuronal activation during stress predict enduring changes in corticotropin releasing factor in susceptible and resilient rats
L. Ande Hesser, Biomedical Engineering (major) - Senior
Dr. Susan Wood, Pharmacology, Physiology, and Neuroscience
Mr. Brandon Muniz, Pharmacology, Physiology, and Neuroscience

Morning Poster Presentation: U/P: Psychology and Neuroscience D
First Place-Tie
Heart Rate Associations to ADHD Symptoms in Infants and Preschoolers with FXS
Margaret Besse, Biological Sciences (major), Health Promotion, Education, and Behavior minor - Sophomore
Gabriella Mazzeo, Experimental Psychology (major), Business minor - Senior
Ms. Shannon O’Connor, Department of Psychology
Dr. Jane Roberts, Department of Psychology

First Place-Tie
Exploring Prevalence Rates and Behavioral Health Correlates of Cyberaggression and Cybervictimization among Adolescents and Young Adults
Lauren Hurley, Experimental Psychology (major), Dance minor - Senior
Mr. Kendall Moore, Department of Psychology

Morning Poster Presentation: U/P: Social Sciences A
First Place
Advancing Professional Development Strategies for Undergraduates in Chemistry and Biochemistry
Christian Brown, Biochemistry and Molecular Biology (major) - Senior
Dr. Amber Fallucca, USC Connect
Dr. Thomas Makris, Department of Chemistry and Biochemistry

Second Place
Ecovillages vs. Urban Villages... Is there a comparison?
Julia Schweiss, Marketing (major), Management Science (major) - Senior
Dr. Conor Harrison, Department of Geography

Honorable Mention
Computational Analysis of Insurance Complaints: GEICO Case Study
Noelle Pendergraft, Mathematic (major), Management Science (major) - Sophomore
Dr. Amir Karami, School of Library and Information Science

Morning Poster Presentation: U/P: Social Sciences B
First Place
Perceptions and Impacts of HIV-Specific Criminal Laws
Morgan Deal, Public Health (major) - Senior
Dr. Shan Qiao, Department of Health Promotion, Education and Behavior
Second Place

Dietary Recommendations and Egg Expenditures Across Generations
Lacey Wilson, Economics (major), International Business (major) - Senior
Dr. Orgul Ozturk, Department of Economics

Morning Poster Presentation: U/P: Social Sciences C
First Place

Social Media and LGBTQ+ Health Analytics
Frank Webb, Biological Sciences (major), Data Science minor - Sophomore
Dr. Amir Karami, School of Library and Information Science

Second Place

Analyzing the feasibility of a central warehouse strategy
Amy Cartier, Management Science (major), Marketing (major) - Senior
Dan Egan, Management Science (major), Finance (major) - Senior
Chandler Holgate, Management Science (major), International Business (major) - Senior
Sara Johnson, Management Science (major), Marketing (major) - Senior
Andrea Sponsale, Management Science (major) - Senior
Dr. John Jensen, Department of Management Science

Morning Poster Presentation: U/P: Social Sciences D
First Place

Incarcerated Women and Their Motherhood Identities
Kaiya Trask, Criminology and Criminal Justice (major), Political Science (major) - Senior
Dr. Barbara Koons-Witt, Department of Criminology and Criminal Justice

Second Place

Computational Social Science: The Unfiltered Everyday Stories of Sexism in the Workplace
Kayla Ford, Experimental Psychology (major) - Senior
Dr. Suzanne Swan, Department of Psychology
Dr. Amir Karami, School of Library and Information Science
Ms. Cynthia White, Department of Psychology

Honorable Mention

Does the structure of a flipped classroom allow students to have a better understanding on the applicability of mathematics and the way it influences their learning and reasoning?
Danielle Wood, Music (major), Mathematics minor - Junior
Dr. Patrick McFaddin, Department of Mathematics

Morning Poster Presentation: U/P: USC Connect and GLD A
First Place

Participant Observation: A Sociological Approach to Study Abroad
Leigh Nye, Sociology (major), Business minor - Senior

Second Place

Perpetual Learning Through Professional Engagement
Hunter Stricklin, Finance (major), Management Science (major) - Senior

Morning Poster Presentation: U/P: USC Connect and GLD B
First Place

More than a Student-Athlete
Jordyn Augustus, Political Science (major), Experimental Psychology (major) - Senior

Second Place

Modern-Day Storytelling
Madeleine Vath, Mass Communications (major), Psychology minor - Senior
Morning Poster Presentation: U/P: USC Connect and GLD C
First Place
Keeping the Lights On
Emily Baumstark, Electrical Engineering (major) - Senior
Second Place
Sustainability Abroad in South Africa
Lauren Disbennett, International Business (major), Business Economics (major) - Senior

Morning Poster Presentation: U/P: USC Connect and GLD D
First Place
Preparation for the Field of International Business
Elena Lucherini, International Business (major), Finance (major) - Senior
Second Place
Combining Communication with Service
Emma Lynch, Public Relations (major), Psychology minor - Senior

Morning Poster Presentation: U/P: USC Connect/GLD - Cultural Diversity themes A
First Place
Equity in Education
Tanisha Goff, Early Childhood Education (major) - Senior
Second Place-Tie
Project Vida
Mary Branham, Experimental Psychology (major), Health Promotion, Education, and Behavior minor - Senior
Second Place-Tie
It’s Not About What You Know, It’s How You Know
Brienne Okuda, International Business (major), Marketing (major) - Senior

Morning Poster Presentation: U/P: USC Connect/GLD - Cultural Diversity themes B
First Place
GLD Presentation: Global Learning
Callie Norton, International Studies (major), German (major) - Senior
Mrs. Moryah Jackson, Administration Offices
Second Place
The Power of Cultivating an Inclusive Environment
Payton Miller, Experimental Psychology (major), General Education minor - Senior

Morning Poster Presentation: U/P: USC Connect/GLD - Cultural Diversity themes C
First Place
¡Enséñame inglés!
Heather Pusey, Risk Management and Insurance (major), Finance (major) - Senior
Second Place
Lily House
Grace Whitbeck, Experimental Psychology (major), Medical Humanities minor - Junior
Honorable Mention
Balancing Feminism, Expression, and Politics
Alexandra Ingrassano, Political Science (major), Journalism and Mass Communications minor - Senior

Morning Poster Presentation: U/P: USC Connect/GLD - Education themes A
First Place
Student Teaching Takeaway
Paula Ruiz, Early Childhood Education (major) - Senior
Second Place
Assessment of Inquiry of Teaching
Resa Scaturro, Elementary Education (major) - Senior
Morning Poster Presentation: U/P: USC Connect/GLD - Education themes B
First Place

**WHO Do You Want to be When You Grow Up? : Why First-year Students are our Best Investment**
*Julia Martirano, Mechanical Engineering (major) - Senior*

Morning Poster Presentation: U/P: USC Connect/GLD - Entrepreneurial themes A
First Place

**A Comparison Between the Boeing Company Internship and Class Consulting Project**
*Jaime Alessio, Management Science (major) - Senior*

Second Place

**Refreshing Old Ideas with New Technology: EZGO ELiTE Golf Carts**
*Amy Landau, Electrical Engineering (major) - Senior*

Morning Poster Presentation: U/P: USC Connect/GLD - Entrepreneurial themes B
First Place

**Finding My Passion in Leadership**
*Kathryn Taylor, Public Relations (major), International Studies minor - Senior*

Second Place

**Management through Motivation**
*Lauren Martin, Retailing (major), Spanish minor - Senior*

Honorable Mention

**How I Developed Myself Professionally by Interning at Solvay**
*Zachary Marker, Chemical Engineering (major) - Senior*

Morning Poster Presentation: U/P: USC Connect/GLD - Health themes A
First Place

**Camron Edrissi -Professional and Civic Engagement Pathway of Graduation with Leadership Distinction**
*Camron Edrissi, Biochemistry and Molecular Biology (major) - Senior*

Second Place

**Turning a Passion into a Career Path within the Field of Physical Therapy**
*Taylor Cocuzza, Exercise Science (major), Psychology minor - Senior*

Morning Poster Presentation: U/P: USC Connect/GLD - Health themes B
First Place

**Bringing Patient Advocacy to Life**
*Megan Powlen, Nursing - RN (major) - Senior*

Second Place-Tie

**Advocating for a Healthy Campus**
*Destiny Byrd, Public Health (major), Medical Humanities minor - Senior*

Second Place-Tie

**Serving Trauma Survivors: The Impact of Graduation with Leadership Distinction in Professional & Civic Engagement**
*Briana DellaSala, Experimental Psychology (major), Women's and Gender Studies minor - Senior*

Honorable Mention

**Transformational Health Care Incentives**
*Carly Hildebrand, Nursing - RN (major) - Senior*

Morning Poster Presentation: U/P: USC Connect/GLD - Health themes C
First Place

**Rhetoric and Patient Care**
*Mary Copeland Paramore, Biological Sciences (major), Business minor - Senior*

Second Place

**Changing Carolina Peer Leaders- An Experience that Paves a Way to a Future**
*Terry Doan, Public Health (major), Psychology minor - Senior*

Mr. Michael Crowley, Student Health Services
Honorable Mention
  Student Nurse Internship at Palmetto Health Baptist
  Greer Heinzen, Nursing - RN (major) – Senior

Morning Poster Presentation: U/P: USC Connect/GLD - Policy and Governance themes A
First Place
  Female Leadership in Marching Music's Major League
  Claire Albrecht, Public Relations (major), Business minor - Senior
  Ms. Lisa Camp, USC Connect

Second Place
  Global Learning; Global Service
  Taylor Clarke, International Business (major), Management Science (major) - Senior
  Dr. Charles Pierce, College of Engineering and Computing

Honorable Mention
  Global Learning: A Journey to the Top of Many Mountains
  Jessica Pelfrey, International Business (major), Marketing (major) - Senior
Congratulations to our 2018 Undergraduate/PharmD Awardees!

~ Afternoon Presentations ~

Afternoon Oral Presentation: U/P: Arts, Humanities, and Social Sciences

First Place

South Carolina With Purpose
Jalesa Cooley, Public Relations (major) - Senior
Emily Stone, Public Relations (major) - Senior
Adena Rice, Public Relations (major) - Senior
Michala Ciambotti, Public Relations (major) - Senior
Christine Howell, Public Relations (major) - Senior

Second Place

Informal Justice Systems and Civil Conflict Duration
Kaitlin McClamrock, Political Science (major), European Studies (major) - Senior
Dr. Brad Epperly, Department of Political Science

Afternoon Poster Presentation: U/P: Arts, Humanities, and Social Sciences A

First Place

A Neighborhood Transformed: Urban Renewal and University Expansion in Wheeler Hill
Sophie Kahler, History (major), Geography minor - Freshman
Dr. Conor Harrison, Department of Geography

Second Place

The Impressionists versus the Macchiaioli: Understanding the impact of Japonism on Western Painting
Alexandra Fleury, English (major), Finance (major) - Senior
Prof. Pam Bowers, School of Visual Art and Design

Afternoon Poster Presentation: U/P: Biology and Biomedical Sciences D

First Place

Does high folic acid alongside a gene knockdown of MTHFR induce histone modifications and altered neurobiology in a human neuronal cell line?
Rachael Schmelz, Biology (major) - Senior; USC Upstate
Dr. Kimberly Shorter, Department of Natural Sciences and Engineering, USC Upstate

Second Place

The Role of Resveratrol in the Cardiovascular Consequences of Social Stress
Akhila Padi, Public Health (major), Biological Sciences (major) - Senior
Dr. Susan Wood, Pharmacology, Physiology, and Neuroscience

Afternoon Poster Presentation: U/P: Biology and Biomedical Sciences E

First Place

Using siRNAs to downregulate HIV-1 Tat expression and decrease viral production in siRNA-protected T lymphocyte populations
Christian Fay, Biology (major) - Senior; USC Aiken
Dr. William Jackson, Department of Biology and Geology, USC Aiken

Second Place

Cellular Localization of RAD51D
Claire Chabot, Biochemistry and Molecular Biology (major), French minor - Junior
Dr. Douglas Pittman, College of Pharmacy
Afternoon Poster Presentation: U/P: Biology and Biomedical Sciences F

First Place

Analyzing a Tol2-Based activation tag construct in zebrafish and yeast
Allison Swiecki, Biology (major) - Junior; USC Aiken
Dr. C. Nathan Hancock, Department of Biology and Geology, USC Aiken
Dr. April DeLaurier, Department of Biology and Geology, USC Aiken

Second Place

Improving the Transposition Efficiency of the Harbinger3n_Dr Transposable Element
Sarah Zamiela, Biology (major), Spanish minor - Junior; USC Aiken
Dr. C. Nathan Hancock, Department of Biology and Geology, USC Aiken
Dr. Clint Page, Department of Biology and Geology, USC Aiken

Afternoon Poster Presentation: U/P: Biology and Biomedical Sciences G

First Place-Tie

Analysis of F2 Activation Tagging Wheat Lines
Amanda Askins, Biology (major) - Junior; USC Aiken
Dr. C. Nathan Hancock, Department of Biology and Geology, USC Aiken

First Place-Tie

Comparison of a prototype remote monitoring system with conventional video observations for rat drinking behavior
Heather Nall, Psychology (major), Biology minor - Senior; USC Aiken
Dr. Derek Zelmer, Department of Biology and Geology, USC Aiken
Dr. Michelle Vieyra, Department of Biology and Geology, USC Aiken

Afternoon Poster Presentation: U/P: Biology and Biomedical Sciences H

First Place

Investigating the mPing Transposition Complex Through Overexpression of ORF1 and Transposase Proteins
Reese King, Biology (major) - Sophomore; USC Aiken
Dr. C. Nathan Hancock, Department of Biology and Geology, USC Aiken

Second Place

Characterizing the Impact of the Gene ASH1L in the Regulation of Neuronal Gene Expression
Anna Bagnell, Biochemistry and Molecular Biology (major), Neuroscience minor - Junior
Dr. Sofia Lizarraga, Department of Biological Sciences
Mrs. Seonhye Cheon, Department of Biological Sciences

Afternoon Poster Presentation: U/P: Biology and Biomedical Sciences I

First Place

Defining the Role of Striatal Inflammatory Response During Nicotine Withdrawal
Lindsey Guerin, Biochemistry and Molecular Biology (major), Neuroscience minor - Senior
Dr. Jill Turner, College of Pharmacy

Second Place

The Ontogeny of Muscle Architecture in the Forearm Muscles of Microcebus murinus
Marissa Boettcher, Biological Sciences (major), Chemistry minor - Senior
Dr. Adam Hartstone-Rose, North Carolina State University

Afternoon Poster Presentation: U/P: Biology and Environmental Sciences D

First Place

Assessing genetic population structure of American wood storks
Austin Herbert, Biology (major) - Junior; USC Aiken
Dr. Kristina Ramstad, Department of Biology and Geology, USC Aiken
Dr. Natalia Bayona, University of Georgia
Dr. Stacey Lance, Savannah River Ecology Lab

Second Place

A Structural Geologic Approach to Understanding Tectographic Origins of Early Life in Durham County, NC: Part II
Megan Gross, Geological Sciences (major) - Senior
Dr. James Knapp, School of the Earth, Ocean, and Environment
Honorable Mention

Comparing researcher surveys with camera trapping in terms of the ability to capture species diversity in pollinator data.
Connor Rammacher, Biological Sciences (major), Chemistry minor - Junior
Dr. Carol Boggs, School of the Earth, Ocean, and Environment

Afternoon Poster Presentation: U/P: Biology and Environmental Sciences E

First Place

Seabed Geophysical Mapping Offshore South Carolina for Wind Energy Development
Jacob Burstein, Geophysics (major) - Junior
Gabrielle Herrin, Geophysics (major), German minor - Sophomore
Dr. Camelia Knapp, School of the Earth, Ocean, and Environment
Dr. Daniel Brantley, School of the Earth, Ocean, and Environment

Second Place

The Influence of Ionizing Radiation on the Inheritance of Developmental Abnormalities
Jackson Yow, Environmental Sciences (major), Biology minor - Sophomore
Matthew Waller, Biological Sciences (major), Statistics minor - Sophomore
Hannah Aycock, Marine Science (major) - Freshman
Chris Chaplin, Baccalaureus Artium et Scientiae (major) - Sophomore
Andrea Vargas, Biological Sciences (major), Spanish minor - Freshman
Ryan Hynes, Marine Science (major), Statistics minor - Freshman
Dr. Tim Mousseau, Department of Biological Sciences

Afternoon Poster Presentation: U/P: Biology and Environmental Sciences F

First Place

Preliminary Analysis of Blue Carbon Stocks in Tidal Wetland Habitats in the Coos Estuary
Mary Frame, Marine Science (major), Chemistry (major) - Senior
Dr. Bree Yednock, South Slough National Estuarine Research Reserve, National Oceanic and Atmospheric Administration

Second Place

Magnetism and the Origin of Multicellular Life
Jake Niles, Geological Sciences (major), Geophysics minor - Junior
Jason Medlin, Geological Sciences (major), Geological Sciences minor - Senior
Dr. James Knapp, School of the Earth, Ocean, and Environment

Honorable Mention

Satellite calibration of HF radar for wave height extraction
Jack Gonzales, Marine Science (major), Music minor - Senior
Dr. George Voulgaris, School of the Earth, Ocean, and Environment
Mr. Douglas Cahl, School of the Earth, Ocean, and Environment

Afternoon Poster Presentation: U/P: Chemistry, Physics, and Math C

First Place

Structural studies of Cytochrome P450 enzymes that generate Biofuels
Julia Bian, Chemistry (major), Biology minor - Senior
Dr. Thomas Makris, Department of Chemistry and Biochemistry

Second Place

An LC/MS Assay for the Quantification of Analytes in the DAD-Catalyzed Reaction
Catherine Cave, Chemistry (major) - Senior; USC Aiken
Dr. Kenneth Roberts, Department of Chemistry and Physics, USC Aiken

Afternoon Poster Presentation: U/P: Engineering, Computing, and Math D

First Place

Improved Filtering of Electron Tomography EDX Data
Kelsey Larkin, Biological Sciences (major) - Sophomore
Dr. Peter Binev, Department of Mathematics
Second Place

Integration of Sustainable Solutions to Water Supply and Water Purification for El Cedro, Ecuador  
Tyler Brant, Electrical Engineering (major), Computer Science minor - Sophomore  
William Rivers, Biochemistry and Molecular Biology (major) - Junior  
Andrew Re, Mechanical Engineering (major) - Junior  
Sabrina Carroll, Mechanical Engineering (major) - Junior  
Dr. Steve McAnally, Department of Civil and Environmental Engineering

Honorable Mention

IIT Capstone Project: InfraGard’s FBI/SC Cyber Public/Private Security Collaboration  
Tamara Nurse, Integrated Information Technology (major) - Senior  
Ben Hepner, Integrated Information Technology (major) - Senior  
William McDowell, Integrated Information Technology (major) - Senior  
Dr. Karen Patten, Integrated Information Technology Program

Afternoon Poster Presentation: U/P: Engineering, Computing, and Math E

First Place

Development of Microwell-Imprinted Thermoresponsive Hydrogel for Inducing Cellular Membrane Stress  
Christopher Wu, Biomedical Engineering (major), Chemistry minor - Junior  
Dr. Ehsan Jabbarzadeh, Department of Chemical Engineering  
Dr. Maria Yanez, Department of Chemical Engineering  
Ms. Maria Piroli, Biomedical Engineering Program

Second Place

Some Fundamentals of Group Theory in Homotopy Type Theory  
James Hepburn, Mathematics (major), Philosophy (major) - Senior  
Dr. George McNulty, Department of Mathematics

Afternoon Poster Presentation: U/P: Health Sciences G

First Place

Accuracy for Medicare Part B influenza vaccination billing amongst urban and rural SC pharmacies in 2014  
Karan Patel, Pharm.D.  
Adam Pizzuti, Pharm.D.  
Heather Wease, Pharm.D.  
Dr. Eugene Reeder, College of Pharmacy

Second Place

Reliability of a measure of corticospinal integrity post-stroke  
Jennifer Heiser, Exercise Science (major), Psychology minor - Senior  
Dr. Jill Stewart, Department of Exercise Science

Afternoon Poster Presentation: U/P: Health Sciences H

First Place

Sedation Dentistry: An application of medical histories and observation records to create a protocol aimed at identifying high-risk patients  
Matthew Bright, Biological Sciences (major), Southern Studies minor - Junior  
Dr. Cynthia Nichols, Palmetto Health & PH-USC Medical Group  
Dr. David Hicklin, Palmetto Health & PH-USC Medical Group  
Dr. James Curtis, Palmetto Health & PH-USC Medical Group

Second Place

Long Term Effects of Childhood Sexual Trauma  
Eleanor Walsh, Nursing - Generic (major) - Senior  
Dr. Kathrene Brendell, College of Nursing  
Dr. Abbas Tavakoli, College of Nursing
Afternoon Poster Presentation: U/P: Health Sciences I

First Place - Tie
Knockout of AMP-Activated Protein Kinase (AMPK) facilitates Exercise-induced Beige Fat Formation
Mackenzie Johnson, Public Health (major) - Senior
Dr. Ho-Jin Koh, Department of Exercise Science
Ms. Ran-Hee Choi, Department of Exercise Science

First Place - Tie
A Pilot Study to Assess Oncofertility Knowledge in Obstetricians and Gynecologists in China
Megan Kopp, Biological Sciences (major) - Junior
Dr. Shuo Xiao, Department of Environmental Sciences

Second Place
Examining brain damage associated with poor reading comprehension
James Sutton, Chemistry (major), Neuroscience minor - Junior
Dr. Julius Fridriksson, Department of Communication Sciences and Disorders
Dr. Brielle Stark, Department of Communication Sciences and Disorders
Dr. Alexandra Basilakos, Department of Communication Sciences and Disorders

Afternoon Poster Presentation: U/P: Health Sciences J

First Place
Functional Neural Correlates of Hand Motor Function Differ Based on Level of Motor Severity in Individuals Post-stroke
Elizabeth Rizor, Exercise Science (major) - Senior
Dr. Jill Stewart, Department of Exercise Science

Second Place
HDL Anti-Inflammatory and Anti-Oxidative Responses to Endurance Exercise Training
Emanuel J. Ayala, Exercise Science (major) - Junior
William A. Clarkson, Exercise Science (major), Chemistry minor - Senior
Dr. Mark Sarzynski, Department of Exercise Science
Mr. Jacob Barber, Department of Exercise Science
Mr. Jonathan Ruiz-Ramie, Department of Exercise Science

Honorable Mention
GIS in Infectious and Chronic Epidemiology
Logan Lebron, Geography (major), Sociology Cognate - Senior
Dr. Jan Eberth, Department of Epidemiology and Biostatistics

Afternoon Poster Presentation: U/P: Health Sciences K

First Place
Relationship among screentime, body fat percentage, and measured physical activity in college student populations
Vanessa Grout, Associate in Science - Senior; USC Lancaster
Dr. Elizabeth Easley, Exercise Science, USC Lancaster
Dr. Sarah Sellhorst, Exercise Science, USC Lancaster
Dr. William Riner, Science, USC Lancaster

Second Place
A Review of Healthy Eating Interventions Using Faith Based Organizations in the Continental United States
Callie McLean, Public Health (major), Spanish minor - Junior
Prof. Caroline Dunn, Department of Health Promotion, Education and Behavior
Ms. Destiny Byrd, Public Health Programs
Dr. Gabrielle Turner-McGrievy, Department of Health Promotion, Education and Behavior

Afternoon Poster Presentation: U/P: Health Sciences L

First Place
Acceptability and Use of Long Acting Reversible Contraceptives (LARC) among Low-Income Women in South Carolina
Peyton Rogers, Public Health (major) - Senior
Dr. Emily Mann, Department of Health Promotion, Education and Behavior
Ms. Ashley White, Department of Health Promotion, Education and Behavior
Second Place

Comparison of published severity assessment tools and scoring systems to predict Clostridium difficile infection associated outcomes

Tyler Wagner, Pharm.D.
Dr. Brandon Bookstaver, College of Pharmacy
Dr. Kevin Lu, College of Pharmacy

Afternoon Poster Presentation: U/P: Psychology and Neuroscience E

First Place

Use of the Modified Hole Board Task in Examining Anxiolytic Behavior in HIV-1 Transgenic Rats Treated with Escitalopram

Anna Cook, Biochemistry and Molecular Biology (major), Neuroscience minor - Junior
Dr. Rosemarie Booze, Department of Psychology

Second Place

Examining Sex Differences in Disorders Comorbid with Fragile X Syndrome

Ramsey Coyle, Biological Sciences (major), Psychology minor - Senior
Brianna Thornton, Experimental Psychology (major) - Junior
Iris Sakamoto, Experimental Psychology (major) - Sophomore
Ms. Carla Wall, Department of Psychology
Dr. Jane Roberts, Department of Psychology

Afternoon Poster Presentation: U/P: Psychology and Neuroscience F

First Place

The Impact of News Media on Implicit Bias

Brittney "Estelle" Means, Associate in Arts - Sophomore; USC Union
Dr. Randy Lowell, Psychology, USC Union

Second Place

Modeling Gulf War Illness: neuronal activation and transmission in the rat prefrontal cortex

Erica Maissy, Biomedical Engineering (major), Neuroscience minor - Senior
Dr. Lawrence Reagan, Pharmacology, Physiology, and Neuroscience
Ms. Victoria Macht, Pharmacology, Physiology, and Neuroscience
Dr. Claudia Grillo, Pharmacology, Physiology, and Neuroscience

Afternoon Poster Presentation: U/P: Psychology and Neuroscience G

First Place

The role of the locus coeruleus-norepinephrine system in inflammatory priming during social stress

Casey Moffitt, Experimental Psychology (major), Neuroscience minor - Senior
Dr. Susan Wood, Pharmacology, Physiology, and Neuroscience

Second Place

Sensory Processing Differences across Personality Types

Analeigh Tucker, Psychology (major) - Senior; USC Upstate
Dr. Randy Lowell, Other, Psychology, USC Union

Honorable Mention

Comparing Cognitive and Neurological Profiles of Children With and Without Dyslexia

Hannah Thomas, Experimental Psychology (major), Neuroscience minor - Senior
Daniel Conroy, Experimental Psychology (major) - Senior
Michaela Sanner, Biomedical Engineering (major), Chemistry minor - Senior
Dr. Scott Decker, Department of Psychology
Mr. Michael Eason, Department of Psychology

Afternoon Poster Presentation: U/P: Psychology and Neuroscience H

First Place

Intranasal orexin-A administration increases neuronal activation of brain stem regions

Habiba Fayyaz, Biological Sciences (major), Neuroscience minor - Senior
Dr. Jim Fadel, Pharmacology, Physiology, and Neuroscience
Mr. Coleman Calva, Pharmacology, Physiology, and Neuroscience
Second Place

**Effects of facial expression and coloration on electrodermal activity**
*Gabrielle Gray*, Psychology (major) - Junior; USC Aiken  
*Sarah Przywara*, Psychology (major) - Junior; USC Aiken  
*Callytte Cederstrom*, Psychology (major) - Junior; USC Aiken  
Dr. Adam Pazda, Department of Psychology, USC Aiken

Afternoon Poster Presentation: U/P: Social Sciences E

First Place

**McLeod Physician Associates: Patient Flow Time Improvement**
*Ashley Hannon*, Management Science (major), Finance (major) - Senior  
*Sasha Einziger*, Management Science (major), Management (major) - Senior  
Dr. Sanjay Ahire, Department of Management Science

Second Place

**McLeod Regional Medical Center Capstone Project**
*Laura Harris*, Management Science (major), Real Estate (major) - Senior  
*Jordan Keith*, Management Science (major), Finance (major) - Senior  
*Lauren Norell*, Management Science (major), Marketing (major) - Senior  
*Laura Anderson*, Management Science (major), Finance (major) - Senior  
*Nicole Miller*, Management Science (major), Finance (major) - Senior  
Dr. Sanjay Ahire, Department of Management Science

Afternoon Poster Presentation: U/P: Social Sciences F

First Place

**Capstone Consulting Project to Enhance PwC’s Anti-Money Laundering Process**
*Christina Bisaillon*, Management Science (major), International Business (major) - Senior  
*Andrew Suther*, Management Science (major), Finance (major) - Senior  
*Jonathan Haley*, Management Science (major), International Business (major) - Senior  
*Anastasia Morgus*, Management Science (major), International Business (major) - Senior  
*Trevor Schott*, Management Science (major), Management (major) - Senior  
Dr. Sanjay Ahire, Department of Management Science

Second Place

**STEM Learning: Examining the role of youth educators in informal science learning sites**
*Melissa Weisberg*, Biomedical Engineering (major), Biology minor - Senior  
*Tina Monzavi*, Chemistry (major) - Senior  
*Courtney Wyche*, Experimental Psychology (major) - Senior  
*Kyndra Gilmore*, Experimental Psychology (major), African American Studies minor - Junior  
Dr. Eric Goff, USC School of Medicine

Afternoon Poster Presentation: U/P: Social Sciences G

First Place

**Dual sexual victimization of underage males by adult females**
*Donna Davis*, Criminology and Criminal Justice (major), Experimental Psychology (major) - Senior  
*Brooke Curry*, Criminology and Criminal Justice (major), Philosophy minor - Senior  
Dr. John Burrow, Department of Criminology and Criminal Justice

Second Place

**Project Sandbox: Exploring the Effectiveness of Augmented Reality Sandbox Technology in Geoscience Education**
*Akilah Alwan*, Environmental Sciences (major) - Senior  
Dr. Katherine Ryker, School of the Earth, Ocean, and Environment  
Dr. Claudia Benitez-Nelson, School of the Earth, Ocean, and Environment  
Dr. Raymond Torres, School of the Earth, Ocean, and Environment

Honorable Mention

**Closing the golden door: Effects of the political climate on refugee resettlement centers**
*Hannah Marks*, Experimental Psychology (major), Sociology minor - Senior  
Dr. Breanne Grace, College of Social Work
Afternoon Poster Presentation: U/P: USC Connect and GLD F

First Place-Tie
- **Inspiring the Next Generation of Marine Scientists in South Carolina and Beyond**
  - Alexa Dean, Marine Science (major) - Senior

First Place-Tie
- **How Summer Internships and Carolina Coursework Helped Me Build the Go-To Women’s Media Brand on Campus**
  - Alexa Hill, Journalism (major) - Senior

Second Place
- **Sandhills Middle School**
  - Alexandria Booth, Middle Level Education (major), Art Studio minor - Senior

Afternoon Poster Presentation: U/P: USC Connect and GLD G

First Place-Tie
- **Turning Trauma into a Platform**
  - Veronica Dishart, Mass Communications (major), Psychology minor - Junior

First Place-Tie
- **Leadership Through Harmony**
  - Audrey Whelan, Management (major), Marketing (major) - Senior

Second Place
- **Leaders still need to learn**
  - Jessica Krauss, Exercise Science (major), Health Promotion, Education, and Behavior minor - Senior

Afternoon Poster Presentation: U/P: USC Connect and GLD H

First Place
- **Guiding You Home**
  - Sarah Dombroski, Experimental Psychology (major), Spanish minor - Senior
  - Mrs. Moryah Jackson, Provost's Office

Afternoon Poster Presentation: U/P: USC Connect and GLD I

First Place
- **Cupid Crew**
  - Emily Gillman, Social Work (major) - Senior

Second Place-Tie
- **Helping the Homeless**
  - Amy Saukas, Broadcast Journalism (major), Political Science minor - Junior

Second Place-Tie
- **The Positive Power of Self-Efficacy in Individuals with Intellectual and Developmental Disabilities**
  - Caroline Targonski, Experimental Psychology (major), Counselor Education minor - Senior

Honorable Mention
- **Excelling Beyond The Classroom**
  - Shannon Montague, Management Science (major), Marketing (major) - Senior

Afternoon Poster Presentation: U/P: USC Connect and GLD J

First Place
- **My Internship at Second Nature Wildlife Rehabilitation**
  - Paul List, Biological Sciences (major), Environmental Sciences (major) - Junior
  - Dr. Gwen Geidel, School of the Earth, Ocean, and Environment

Afternoon Poster Presentation: U/P: USC Connect and GLD K

First Place
- **Leadership Lessons From a University of South Carolina Experience**
  - Christopher Perez, Sport and Entertainment Management (major) - Senior

Second Place
- **Think, Act, Be: The Person USC Has Made Me**
  - Courtney Coxwell, Public Health (major) - Senior
Afternoon Poster Presentation: U/P: USC Connect/GLD - Cultural Diversity themes G

First Place-Tie
Heart Work not Hard Work
Morgan Osborne, Social Work (major) - Senior

First Place-Tie
Using my Identity as a Platform for Advocacy
Janelys Villalta, Broadcast Journalism (major), Sociology minor - Senior
Dr. Shay Malone, Multicultural Student Affairs

Second Place
How two cultures stayed apart yet became one
Grace Lee, Management (major), Marketing (major) - Senior
Mr. David Deweii, Capstone Scholars Program

Afternoon Poster Presentation: U/P: USC Connect/GLD - Cultural Diversity themes H

First Place
Adventures and Self-Actualization in South Korea
Brianna Bustamante, Experimental Psychology (major), English minor - Senior
Mr. Rico Reed, National Resource Center for FYE and Students in Transition

Second Place
Filing for Global Citizenship: Learning How to Pass the Test
Christopher Burritt, International Business (major), Finance (major) - Senior
Dr. David Hudgens, Sonoco Department of International Business

Afternoon Poster Presentation: U/P: USC Connect/GLD - Cultural Diversity themes I

First Place
Studying Abroad in a Less Traditional Location
Julia Schweiss, Marketing (major), Management Science (major) - Senior

Second Place
Perspectives on Hispanic Healthcare Through Volunteering at the Good Samaritan Clinic
Hanson Cowan, Biochemistry and Molecular Biology (major), Spanish minor - Junior
Catherine Shirer, Biological Sciences (major), Spanish minor - Junior
Ms. Stephanie Suarez, Leadership and Service Center

Honorable Mention
Promoting Diversity, Inclusion, and the Power of Networks in the Workplace
Angel Tramontin, International Business (major), Management Science (major) - Senior

Afternoon Poster Presentation: U/P: USC Connect/GLD - Education themes C

First Place
Emerging Professional as Middle School Math Teacher
Laurhyn Griebel, Middle Level Education (major) - Senior
Dr. George Roy, Department of Instruction and Teacher Education
Dr. Melissa Baker, Department of Instruction and Teacher Education
Mrs. Pamela Adams, Department of Educational Leadership and Policies

Second Place
Fostering Knowledge Across All Lifespans: A Guided Approach
Connor Lanigan, Nursing (major) - Junior
Mr. Drew Newton, University Advising Center

Afternoon Poster Presentation: U/P: USC Connect/GLD - Education themes D

First Place
Learning the Ins and Outs of Teaching
Hannah Knight, Middle Level Education (major) - Senior
Dr. Hilary Lichterman, Housing
Second Place
Rebecca Fineco's GLD Presentation focused on Professional and Civic Engagement
Rebecca Fineco, Hospitality Management (major), Business minor - Senior
Ms. Moryah Jackson, Provost's Office

Afternoon Poster Presentation: U/P: USC Connect/GLD - Education themes E
First Place
Meeting in the Middle: Education within Informal University Settings
Alexis Michalos, English (major), History (major) - Senior
Ms. Anne-Marie Hantman, Housing
Second Place
Growing in Leadership and Collaboration Through Service
Kayla Madia, Exercise Science (major) - Senior

Afternoon Poster Presentation: U/P: USC Connect/GLD - Entrepreneurial themes D
First Place
More Than Just Food
Tiffany Nguyen, Marketing (major), Economics (major) - Senior
Second Place
The Best of Both Worlds: My IBCE Experience
Lauren Ernst, International Business (major), Management Science (major) - Senior

Afternoon Poster Presentation: U/P: USC Connect/GLD - Entrepreneurial themes E
First Place
Margolis Equestrian
Rachel Margolis, Marketing (major), Management (major) - Junior
Second Place
Growth in Global Leadership
Anna Locke, International Business (major), Marketing (major) - Senior

Afternoon Poster Presentation: U/P: USC Connect/GLD - Health themes E
First Place-Tie
Listen to Your Heart
Hope Woolf, Public Health (major) - Senior
First Place-Tie
Community Service: Learning I Don’t Need To Travel Abroad To Serve
Elisabeth Wydotis, Marine Science (major) - Senior
Second Place
Graduation with Leadership Distinction: The Significance of Being a Group Fitness Instructor at USC
Olivia Finnegan, Exercise Science (major), Spanish minor - Senior

Afternoon Poster Presentation: U/P: USC Connect/GLD - Health themes F
First Place
How My Summer in Ghana Shaped My Carolina Experience
Olivia Frieden, Dance (major), Health Promotion, Education, and Behavior minor - Senior
Dr. Hilary Lichterman, Housing
Second Place
Actions Impact Others
Elizabeth McGoye, Early Childhood Education (major) - Senior
Honorable Mention
The Role of a Biomedical Technician in a Hospital
Marion Hope, Biomedical Engineering (major), Chemistry minor - Senior
Afternoon Poster Presentation: U/P: USC Connect/GLD - Policy and Governance themes B

*First Place*

Progression Through Policy: How I Found my Passion Through Leadership
Ariyana Gore, Public Relations (major), Social Work minor - Senior

*Second Place*

GLD: Professional and Civic Engagement
Erin Brown, Economics (major), Political Science (major) - Senior

*Honorable Mention*

Joshua Miller, Professional and Civic Engagement
Joshua Miller, Associate in Arts, Associate in Science - Sophomore; USC Sumter