

**~ Morning Oral Presentations ~**

**Morning Oral Presentation: U/P: Arts and Humanities A**

*First place*

**Enciphering Chinese**

*Veronica Leggett*, International Business, Business Economics - Freshman  
*Aishwarya Somani*, International Business, Management - Freshman  
Dr. Gregory Patterson, Languages, Literatures and Cultures

*Second place*

**Robert Burns's Farewell to Scotland: Changing Plans in Changing Genres**

*Jacob Sillyman*, English, Business Administration - Junior  
Dr. Patrick Scott, English Language and Literature

*Honorable Mention*

**Piecing Together the Story of the Lone Woman**

*Elizabeth Matthews*, English - Junior  
*Allison Kuester*, English, Anthropology - Senior  
*Rose Steptoe*, English, History - Sophomore  
*Caroline Blount*, English, German - Senior  
*Carina Leaman*, English - Sophomore  
Dr. Sara Schwebel, English Language and Literature

**Morning Oral Presentation: U/P: Arts and Humanities B**

*First place*

**The Gullah Project: Recording the Land, Water, and People of St. Helena**

*Alexandria Cone*, Visual Communications, Media Arts - Senior  
Prof. Denise McGill, Visual Communications

*Second place-Tie*

**Connecting Professional and Civic Engagement to Music Therapy**

*Ja'Bria Barber*, Music Performance - Senior  
Prof. Theresa Harrison, USC Connect

*Second place-Tie*

**Graduation with Leadership Distinction - Chelsea Morris**

*Chelsea Morris*, German, Interdisciplinary Studies - Senior

**Morning Oral Presentation: U/P: Science, Technology, Engineering and Math A**

*First place-Tie*

**Identification of intramolecular signals controlling PDE11A4 subcellular compartmentalization**

*Will Capell*, Chemistry, Biology - Senior  
Dr. Michy Kelly, Pharmacology, Physiology and Neuroscience; School of Medicine

*First place-Tie*

**Stimulating canonical WNT signaling in pituitary progenitors inhibits differentiation of hormone cell types**

*Tanner Coleman*, Biological Sciences - Junior  
Dr. Shannon Davis, Biological Sciences  
Ms. Julie Youngblood, Biological Sciences

*Second place*

**Generating mef2ca and mef2cb transgenic zebrafish lines using BAC-mediated recombination**

*Kenneth Glenn*, Biology - Senior; Aiken  
Dr. April DeLaurier, Biology/Geology; Aiken

### **Morning Oral Presentation: U/P: Science, Technology, Engineering and Math B**

*First place*

**The Effect of Succination on Ubiquitin carboxyl-terminal hydrolase L1 (Uchl1) Deubiquitinase Activity**

*Tulsi Patel*, Business Economics, Biological Sciences - Junior

Dr. Norma Frizzell, Pharmacology, Physiology and Neuroscience; School of Medicine

*Second place*

**Characterization of Carbonate Saturation Horizons Near Deep-sea Coral Beds in the Northwestern Hawaiian Islands**

*Ashley Davis*, Marine Science, Chemistry - Sophomore

Dr. Kathryn E. F. Shamberger, Texas A&M University, College of Geosciences, Department of Oceanography

Dr. E. Brendan Roark, Texas A&M University, College of Geosciences, Department of Geography

### **Morning Oral Presentation: U/P: Science, Technology, Engineering and Math C**

*First place*

**The Role of Ovarian Function and Interleukin 6 in the Regulation of Skeletal Muscle Oxidative Metabolism in Tumor Bearing Mice**

*Olivia Reszczyński*, Biochemistry and Molecular Biology, Economics - Sophomore

Dr. James Carson, Exercise Science

Mr. Dennis Fix, Exercise Science

*Second place*

**Determining the Sequences Involved in mPing Transposition**

*Jasmine Benjamin*, Biology - Senior; Aiken

Dr. C. Nathan Hancock, Biology/Geology; Aiken

### **Morning Oral Presentation: U/P: Social Sciences A**

*First place*

**Examining Disparities in Public Perceptions of Veterans and Veteran Healthcare**

*Haley Yaw*, Exercise Science, Psychology - Senior

Dr. Mark Weist, Psychology

Dr. Paul Beattie, Physical Therapy

*Second place*

**Experiences of Latinos during the 2015 Flooding in South Carolina**

*Katherine Watkins*, Exercise Science, Spanish - Senior

Dr. Myriam Torres, Epidemiology and Biostatistics

### **Morning Oral Presentation: U/P: Social Sciences B**

*First place*

**Early Behavioral and Physiological Predictors of Autism in 12-month-old Siblings of Children with Autism**

*Nicolas Poupore*, Biological Sciences - Senior

Dr. Abigail Hogan, Psychology

Dr. Jane Roberts, Psychology

### **Morning Oral Presentation: U/P: Social Sciences C**

*First place*

**Ad Team - Integrated Marketing and Retail Campaign**

*Hope Johnson*, Advertising, English - Junior

*Daniel Delgado*, Advertising, Business Administration - Senior

*Devon Bremer*, Advertising, Hotel, Restaurant, and Tourism Management - Senior

*Allie Lightcap*, Marketing, Advertising - Senior

Dr. Linwan Wu, Journalism and Mass Communications

Prof. Jeffrey Williams, Journalism and Mass Communications

*Second place*

**Humanitarian and Environmental Policy in Geneva Switzerland**

*Kevin Burdet*, International Studies, Economics - Senior

Dr. Tobias Lanz, Political Science

**Morning Oral Presentation: U/P: USC Connect and Graduation with Leadership Distinction A**

*First place*            **More Than A Program: My Experience With the MedEx Academy**  
*Miranda Hannah, Public Health, Biology - Senior*

*Second place*            **GLD Presentation: How My Semester in Italy Created My New Perspective**  
*Melissa Farmer, Hospitality Management - Senior*

**Morning Oral Presentation: U/P: USC Connect and Graduation with Leadership Distinction B**

*First place*            **The Journey to Leadership**  
*Haley Davis-Martin, Anthropology - December graduate*

*Second place*            **The Power to Create Cultural Change at the University of South Carolina**  
*Lizeth Morales, Psychology, Health Promotion, Education, and Behavior - Senior*

**Morning Oral Presentation: U/P: USC Connect and Graduation with Leadership Distinction C**

*First place*            **Crafting a Meaningful Story for National Fellowships and Beyond**  
*Jory Fleming, Geography, Marine Science - Senior*

*Second place*            **Food4Thought: Bridging the Gap Over Dinner**  
*Adriana Zavala, Nursing - Senior*  
*Morgan Vejdani, Public Health - Junior*  
*Ms. Laura Galloway, Student Affairs*  
*Ms. Hayley Efland, Student Life*

**Morning Oral Presentation: U/P: USC Connect and Graduation with Leadership Distinction D**

*First place*            **From Student Nurse to R.N.: The Path in Between**  
*Taylor Hilyer, Nursing - Senior*  
*Mr. Alex Blauvelt, USC Connect*

*Second place*            **The Immersion Process: Cross-Cultural Language Learning**  
*Rachel Lunsford, International Business, Spanish - Senior*  
*Dr. Nina Moreno, Languages, Literatures, and Cultures*

**~ Morning Poster Presentations ~****Morning Poster Presentation: U/P: Biology and Biomedical Sciences A***First place***The Role of COX2 on Cellular Senescence***Christine Reid, Biology, Chemistry - Junior  
Dr. Minsub Shim, Biological Sciences**Second place***The effect of PACT mutations that cause the neuromuscular movement disorder dystonia 16 (DYT16) on PACT-PKR interactions***Joelle Strom, Biochemistry and Molecular Biology - Sophomore  
Dr. Rekha Patel, Biological Sciences**Honorable Mention***Characterization of Newly Isolated Bacteriophage that Infect *Caulobacter crescentus****Melanie Simons-Guerra, Biology, Chemistry - Senior  
Dr. Bert Ely, Biological Sciences  
Mr. Aaron Clarke, Biological Sciences***Morning Poster Presentation: U/P: Biology and Biomedical Sciences B***First place***Effect of Aspirin on Cellular Senescence***Shyam Desai, Biological Sciences, Chemistry - Senior  
Dr. Minsub Shim, Biological Sciences**Second place-Tie***Muscle inflammatory signaling regulation of cancer-induced mitochondrial dysfunction***Samantha Block, Biological Sciences, Art Studio - Senior  
Dr. James Carson, Exercise Science**Second place-Tie***Flavonoid for prevention of calcium ionophore induced apoptosis in astroglial cells***Jacob Heuker, Biomedical Engineering, Neuroscience - Senior  
Dr. Swapan Ray, Pathology, Microbiology and Immunology; School of Medicine***Morning Poster Presentation: U/P: Biology and Biomedical Sciences C***First place***Cancer Cachexia-induced Disruption of the Skeletal Muscle Structure-Function Relationship***Jonathan Blalock, Exercise Science, Economics - Sophomore  
Dr. James Carson, Exercise Science  
Mr. Brandon VanderVeen, Exercise Science**Second place-Tie***Functionalized Gold Nanoparticles as Novel Alzheimer's Therapeutics***Jacob Baltzgar, Chemical Engineering, Chemistry - Junior  
Dr. Melissa Moss, Chemical Engineering  
Dr. Mark Uline, Chemical Engineering**Second place-Tie***The Role of Sox 2 in Ovarian Cancer***Mariah Humphrey, Biochemistry and Molecular Biology, Spanish - Senior  
Dr. Mythreye Karthikeyan, Chemistry and Biochemistry*

### **Morning Poster Presentation: U/P: Biology and Biomedical Sciences D**

*First place*

**The role of cyclooxygenase-2 in the late effects of chemotherapy**

*Kevin Field*, Biological Sciences, Chemistry - Junior

Dr. Minsub Shim, Biological Sciences

*Second place*

**Long-lived Effects of Estrogen Exposure on Mouse Mammary Glands**

*Shrusti Patel*, Biomedical Engineering - Junior

Dr. Ann Ramsdell, Cell Biology and Anatomy; School of Medicine

Dr. Jacquelyne Robichaux, University of Texas MD Anderson Cancer Center, Department of Thoracic, Head and Neck Medical Oncology

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

*First place*

**Detrital Zircon Tests of Competing Hypotheses for the Eastern Blue Ridge & Inner Piedmont Provinces, Southern Appalachian Mountains, USA**

*Meredith Love*, Geological Sciences, German - Senior

Dr. David Barbeau, Earth, Ocean and Environment

*Second place*

**Establishing a Relationship between Seasonal Patterns of Fish Sound Production and Seasonal Patterns of Juvenile Fish Abundance in the May River and Chechessee Creek South Carolina**

*Bradshaw McKinney*, Biology - Senior; Beaufort

Dr. Eric Montie, Biology; Beaufort

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

*First place*

**Disinfection By-Product Removal Efficiency of Activated Carbon Filters for Home-Use**

*Vincent Esposito*, Chemistry - Senior

*Ashley Perkins*, Chemistry - Senior

Dr. Susan Richardson, Chemistry and Biochemistry

Ms. Amy Cuthbertson, Chemistry and Biochemistry

*Second place-Tie*

**A Comparison of Imputation Algorithms En Route to a Predictive Water Quality Model**

*Carter Allen*, Statistics - Senior

Prof. Edsel Peña, Statistics

*Second place-Tie*

**Assembly of a Pathway for Biofuel Synthesis in Escherichia coli**

*Nicholas Leschinsky*, Biochemistry and Molecular Biology - Junior

Dr. Thomas Makris, Chemistry and Biochemistry

### **Morning Poster Presentation: U/P: Chemistry, Physics, and Math B**

*First place*

**Photophysics of Green Fluorescent Protein Mimics**

*Thomas Moore*, Chemistry, German - Senior

Dr. Natalia Shustova, Chemistry and Biochemistry

*Second place*

**Structural studies of Cytochrome P450 enzymes that generate Biofuels**

*Julia Bian*, Chemistry, Biology - Junior

Prof. Thomas Makris, Chemistry and Biochemistry

### **Morning Poster Presentation: U/P: Engineering and Computing A**

*First place*

**An Empirical study of 4G LTE Cellular Network Vulnerabilities and Defense**

*Andreas Baeuml*, Computer Science - Senior; Upstate

Dr. Frank Li, Computer Science; Upstate

*Second place*

**Inverter Exporting Power From A Solar-Powered Battery Charging Station**

*Vanu Kapoor*, Electrical Engineering - Senior

Dr. Andrea Benigni, Electrical Engineering

Mr. Jordan Burrows, Electrical Engineering

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

*First place*

**The Strong Black Woman: African American Women's Views On Hair Management-Related Stress**

*Alayjah Anderson*, Psychology, Counselor Education - Junior

*Katherine Bishop*, Psychology, Health Promotion, Education, and Behavior - Senior

*Rebecca Gullede*, Psychology - Senior

*Amber Roberts*, Biological Sciences, Chemistry – Senior

*Di'Jon Jackson-Davis*, Psychology - Senior

Prof. Cheryl Armstead, Psychology

*Second place*

**Developing Research Skills and Experience with the Project to Learn about Youth**

*Shivali Desai*, Biology, Business Administration - Sophomore

*Claire Aucoin*, Biology, French - Sophomore

Dr. Kate Flory, Psychology

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

*First place*

**Parenting Stress as it Relates to Vagal Tone and Social Support in the FMR1 Premutation**

*Carly Moser*, Psychology - December graduate

Dr. Jessica Klusek, Communication Sciences and Disorders

Dr. Jane Roberts, Psychology

*Second place*

**The Effect of Multiple Concussions on Cognitive Performance in Athletes**

*Michaela Patoilo*, Psychology, Neuroscience - December graduate

Dr. Chris Rorden, Psychology

Dr. Mike McCall, Psychology

**Morning Poster Presentation: U/P: Psychology and Neuroscience C**

*First place*

**Molecular Mechanisms of Warburg Micro Syndrome: A Model for Intellectual Disability**

*Mara Cowen*, Baccalaureus Artium et Scientiae - Junior

Dr. Sofia Lizarraga, Biological Sciences

*Second place*

**The perceptual processing of degraded sentences: Interrupted speech and text**

*Irraj Iftikhar*, Biology, Psychology - Senior

Dr. Daniel Fogerty, Communication Sciences and Disorders

**Morning Poster Presentation: U/P: Public Health A**

*First place*

**Effects of Sub-Concussive Blows on Neurophysiological and Neuropsychological Health**

*Chandler Melton*, Exercise Science - Sophomore

Dr. Robert Davis Moore, Exercise Science

*Second place*

**Brain Activation During Movement Choice In Older Adults**

*Kelly DeAngelis*, Exercise Science, Health Promotion, Education, and Behavior - Senior

Dr. Jill Stewart, Exercise Science

### **Morning Poster Presentation: U/P: Public Health B**

*First place*

**Helping with Hooves: An Integrative Study on the Benefits and Limitations of Hippotherapy in Pediatric Populations with Sensory Motor Processing Disorders**

*Natalie Smith*, Nursing - Senior

Dr. Victoria Davis, Nursing

Dr. Joynelle Rivers, Nursing

*Second place*

**Osmolarity of enteral nutrition and medications and necrotizing enterocolitis in neonates**

*Rebekah Parris*, Chemistry, Health Promotion, Education, and Behavior - Sophomore

Dr. Christina Cox, Clinical Pharmacy and Outcomes Sciences

### **Morning Poster Presentation: U/P: Public Health C**

*First place*

**Associations between Body Mass Index, Gender, Grade and Food Choice among Middle Schoolers in Jasper County, SC**

*Monique Whitely*, Biology - Senior; Beaufort

Dr. Swati Debroy, Mathematics & Computer Science; Beaufort

*Second 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, Southern Studies - Sophomore

Dr. Cynthia Nichols; Palmetto Health

### **Morning Poster Presentation: U/P: Public Health D**

*First place-Tie*

**An Interdisciplinary Analysis of Abortion Law in Peru**

*Cynthia Beavin*, Baccalaureus Artium et Scientiae - Senior

Dr. Deborah Billings, Health Promotion Education and Behavior

*First place-Tie*

**Prevalence of Influenza Vaccinations Before and After the 2009 H1N1 Pandemic: An Analysis of the California Behavioral Risk Factor Surveillance System 2008 – 2010**

*Bridgette Wellslager*, Biological Sciences, History - Senior

Dr. Kellee White, Epidemiology and Biostatistics

*Second place*

**Candy and Soda for Breakfast: Developing visual communication tools to promote healthy eating**

*Harli Eggenberger*, Exercise and Sports Science - Senior; Aiken

*Brooke Clark*, Fine Arts, Communications - Senior; Aiken

Dr. Brian Parr, Exercise and Sports Science; Aiken

Prof. Ginny Southworth, Visual and Performing Arts; Aiken

### **Morning Poster Presentation: U/P: Social Sciences D**

*First place*

**Analyzing and Improving the Carrier Selection Process at Continental Tire**

*Briana Young*, Management Science, Spanish - Senior

*Lacey Barton*, Management Science, Finance - Senior

*Greg Basnight*, Management Science, International Business - Senior

*Helen Recaborde*, Management Science, International Business - Senior

*Alec Terry*, Management Science - Senior

Dr. Jack Jensen, Management Science

Dr. Manoj Malhotra, Management Science

*Second place*

**Capstone Inventory Redesign Project**

*Joshua Carey*, Management Science, International Business - Senior

*Lauren Phibbons*, Management Science, French - Senior

*Jacob Shimek*, Management Science, Management - Senior

*Jacob Gottlieb*, Management Science, Finance - Senior

Dr. Sanjay Ahire, Management Science

## **Morning Poster Presentation: U/P: Social Sciences E**

*First place*

### **Capstone Consulting for McLeod Health**

*Megan Farley*, Management Science, Finance - Senior  
*Kendall Bond*, Management Science, International Business - Senior  
*McKenzie Cass*, Management Science, Management - Senior  
*Hannah DiBernardo*, Management Science, Marketing - Senior  
*Adam Spoone*, Management Science, Finance - Senior  
Dr. Sanjay Ahire, Management Science

*Second place-Tie*

### **How Local Businesses Connect With Students Through The University**

*Spencer Reed*, International Business, Chinese Studies - Freshman  
*Jennifer Huggins*, International Business, Marketing - Sophomore  
Dr. David Hudgens, International Business

*Second place-Tie*

### **How News Organization Are Using Instagram to Engage Audiences**

*Briana Trusty*, Journalism and Mass Communications, Electronic, Spanish - Senior  
Dr. Kevin Hull, Broadcast Journalism

## **Morning Poster Presentation: U/P: Social Sciences F**

*First place*

### **Dreaming Big and Living Small: Examining Motivations for Tiny House Living**

*Lauren Boeckermann*, Public Health, Women's and Gender Studies - Senior  
Dr. Andrew Kaczynski, Health Promotion Education and Behavior

## **Morning Poster Presentation: U/P: Social Sciences and Humanities**

*First place-Tie*

### **Decorative Mode Glossary for Thom's Creek Pottery**

*Lillian Ondus*, Anthropology, Environmental Studies - December graduate  
Dr. Karen Smith, Anthropology

*First place-Tie*

### **Argentina's Trade Policies in the Context of Latin American Populism**

*Natalie Pita*, International Business, Economics - Senior  
Dr. Gerald McDermott, International Business

*Second place-Tie*

### **The Battle of Bachelorhood and Domesticity in William Gilmore Simms's Castle Dismal**

*Meredith Hawcroft*, English, Creative Writing - Senior; Aiken  
Dr. Todd Hagstette, English; Aiken

*Second place-Tie*

### **Efficiency of the European Court of Justice**

*Andrea Schwehr*, Economics, Political Science - Senior  
Dr. Brad Epperly, Political Science

## **Morning Poster Presentation: U/P: Social Sciences and STEM**

*First place*

### **Sustainable Solar Power Bank for Student Use**

*Adam Glenn*, Chemical Engineering - Senior  
Ms. Laura Galloway  
Ms. Hayley Efland, Student Affairs

*Second place*

### **Effect of Outdoor Classrooms on Student Performance in Classes at the University of South Carolina**

*Andrew O'Flaherty*, Environmental Science - Senior  
Dr. Gwen Geidel, Earth, Ocean and Environment



**Morning Poster Presentation: U/P: USC Connect and Graduation with Leadership Distinction G**

*First place*            **Communications Ethics in Exploring Ireland's Past**  
*Kittridge Janvrin, Public Relations, English - Senior*

*Second place*        **Thinking Differently About Giving Back**  
*Adam Brown, Finance, Marketing - Senior*

**Morning Poster Presentation: U/P: USC Connect and Graduation with Leadership Distinction H**

*First place*            **Community Service through the Make-A-Wish Foundation**  
*Mallory Corrigan, Public Relations, Business Administration - Senior*

*Second place*        **Graduation with Leadership Distinction in Professional and Civic Engagement: Identifying the Future**  
*Camden Wiggins, Finance, International Studies - Senior*

**Morning Poster Presentation: U/P: USC Connect and Graduation with Leadership Distinction I**

*First place-Tie*        **Company culture: Creating a better workplace**  
*Spencer Green, Civil Engineering - Senior*

*First place-Tie*        **Finding My Path Through Understanding and Teaching**  
*Morgan Woods, Finance - Junior*

*Second place*        **Advocating for the Future of DREAMERS**  
*Melissa Aguirre, Social Work - Senior*

**Morning Poster Presentation: U/P: USC Connect and Graduation with Leadership Distinction J**

*First place*            **Civic Engagement: From Pastime to Career Path**  
*Daniel Glover, Public Health, Business Administration - Senior*  
*Dr. Shay Malone, Student Life*  
*Mr. Michael Crowley, Student Health Services*

*Second place*        **Riding the Cultural Adjustment Curve**  
*Erika Carroll, International Business, Marketing - Senior*

**Morning Poster Presentation: U/P: USC Connect and Graduation with Leadership Distinction K**

*First place-Tie*        **DisAbility: Working with and Becoming an Advocate for Children with Disabilities**  
*Frances Ramsay, Exercise Science, Spanish - Senior*

*First place-Tie*        **GLD: Student Leadership as a Gateway to Success**  
*Taylor Stall, Exercise Science, Psychology - Senior*

*Second place*        **Promoting Physical Activity and Nutrition in Children: P2YP**  
*Morgan Brass, Exercise Science - Senior*

**Morning Poster Presentation: U/P: USC Connect and Graduation with Leadership Distinction L**

*First place*            **The Impact Community Service had on my Undergraduate Experience**  
*Megan O'Brien, Biological Sciences, Psychology - Senior*

*Second place*        **Going Global: When Study Abroad is more than Study Abroad**  
*Michael Arin, International Studies, French - Senior*

**Morning Poster Presentation: U/P: USC Connect and Graduation with Leadership Distinction M**

*First place*      **Perception's Impact on Students' Success**  
*Brady Kautsch, Philosophy, Business Administration - Senior*

*Second place*      **My Life-changing Summer as a Medical Intern at The Center for Birds of Prey**  
*Elizabeth Pettit, Biology, Business Administration - Senior*

**Morning Poster Presentation: U/P: USC Connect and Graduation with Leadership Distinction N**

*First place*      **Congressional Internship: Office of U.S. Senator Tim Scott**  
*Courtney White, Public Relations - Senior*

*Second place*      **Leading Through Service**  
*Gillian Levy, Chemistry - Senior*

*Honorable Mention*      **The Logic of Leadership**  
*Austin Brown, Management Science, Finance - Senior*

**Morning Poster Presentation: U/P: USC Connect and Graduation with Leadership Distinction O**

*First place*      **Closed Borders? Closed Minds? Closed Hearts.**  
*Virginia Horne, International Studies, Journalism and Mass Communications, Advertising and Public Relations - Senior*  
*Dr. Lara Lomicka, Languages, Literatures and Cultures*

*Second place*      **Get Lost, Get Found: How I Discovered My Purpose Through Community Service**  
*Elizabeth Rogers, English, Education - Senior*  
*Ms. Laura Galloway, Student Affairs*

**Morning Poster Presentation: U/P: USC Connect and Graduation with Leadership Distinction P**

*First place*      **If Not For KD**  
*Erica Roy, Management, Marketing - Senior*

*Second place*      **Exploring help-seeking and stigma related to autism spectrum disorder among parents in India**  
*Lindamarie Olson, Social Work - Senior*  
*Dr. Robert Hock, Social Work*

**Morning Poster Presentation: U/P: USC Connect and Graduation with Leadership Distinction Q**

*First place*      **Don't Cry for Me, Argentina: Lessons from a Semester in Buenos Aires**  
*Natalie Pita, International Business, Economics - Senior*

*Second place*      **Discovery Through Undergraduate Research**  
*Camila Villacreses, Biological Sciences, Psychology - Senior*

**Morning Poster Presentation: U/P: USC Connect and Graduation with Leadership Distinction R**

*First place*      **Serving Abroad Serves the United States**  
*Samantha Giaccio, Exercise Science, Spanish - Senior*

*Second place*      **The Unexpected Value of Course Learning**  
*Claire Hildebrand, Exercise Science, Psychology - Senior*

*Honorable Mention*    **Leading For Others, Learning For Myself**  
*Audrey Petrilli, Hospitality Management - Senior*

**Morning Poster Presentation: U/P: USC Connect and Graduation with Leadership Distinction S**

*First place*            **Transforming Health Care Through Community Service**  
*Amanda McGoye, Exercise Science, Psychology - Senior*

*Second place*            **Growth in eCommerce**  
*Madison Hope, Integrated Information Technology - Senior*

**Morning Poster Presentation: U/P: USC Connect and Graduation with Leadership Distinction T**

*First place*            **Crossing Borders to Accommodation: A reflection on improving Intercultural Exchange Programs on College Campuses**

*Allison Printz, Management, Marketing - Senior*  
Mr. Alex Blauvelt, USC Connect  
Dr. Charles Pierce, Civil and Environmental Engineering

*Second place*            **Medicine as a Social Science**  
*Kimberly McRae, Exercise Science - Senior*

**~ Afternoon Oral Presentations ~****Afternoon Oral Presentation: U/P: Arts and Humanities C***First place***The 100th Anniversary of the Easter Rising***Katlyn Jones*, Human Services - Sophomore; Salkehatchie

Dr. David Hatch, English; Salkehatchie

*Second place***Gatekeeping: Women, People of Color, and the Video Game Community***Bonnie Harris-Lowe*, Media Arts - Senior

Dr. Qiana Whitted, English Language and Literature

Dr. Todd Shaw, Political Science

*Honorable Mention***Getting Technical with the Lone Woman and Last Indians Archive***Molly Carlson*, Computer Information Systems - Junior*Sydney Cowart*, History, Statistics - Junior*Alexis Michalos*, English, History - Junior

Dr. Sara Schwebel, English Language and Literature

**Afternoon Oral Presentation: U/P: Arts, Humanities, and Social Sciences A***First place***Nobility v. Nation: Cases of Conflicting Justices During the Early French Revolution Trials of Lambesc, Besenval, and Favras (1789-1790)***Michael Arin*, International Studies, French - Senior

Dr. Alexandre Bonafos, Languages, Literature and Composition

*Second place***Women May Fall: A Study of Shakespeare's Female Characters Through Rhetoric and Performance***Brooke Smith*, Theatre, Political Science - Senior

Prof. Sarah Barker, Theatre and Dance

**Afternoon Oral Presentation: U/P: Public Health E***First place***A comparison of dietary assessment from two electronic records during behavioral weight-loss interventions***Destiny Byrd*, Public Health, Medical Humanities - Junior

Dr. Brie Turner-McGrievy, Health Promotion Education and Behavior

*Second place***The development of an online stroke resource for stroke survivors, TIPPS: Tools & Inventions for/from People Post-Stroke***Molly Lonneman*, Exercise Science, Spanish - Senior

Dr. Stacy Fritz, Physical Therapy

*Honorable Mention***Feedback on three different mobile diet tracking methods during a behavioral weight loss intervention***Trey Wright*, Public Health - Senior

Dr. Gabrielle Turner-McGrievy, Health Promotion Education and Behavior

Mrs. Caroline Dunn, Health Promotion Education and Behavior

**Afternoon Oral Presentation: U/P: Science, Technology, Engineering and Math D***First place-Tie***Assessing Potential Bioproductivity of Constructed Wetlands Wastewater Treatment in Iraq***Melaina Dyck*, Environmental Science, Spanish - Senior

Dr. Jennifer Pournelle, Earth, Ocean and Environment

*First place-Tie*      **Examining the relationship between antifungal drugs and the *Cryptococcus neoformans* virulence factor Antiphagocytic protein 1**  
*Muhammad Ghaffar*, Biology - Junior; Upstate  
Dr. Ginny Webb, Biology; Upstate

*Second place*      **Modeling of Crack Propagation under Dynamic Loading**  
*Dylan Madisetti*, Mechanical Engineering, Computer Science - Senior  
Dr. Sourav Banerjee, Mechanical Engineering

### **Afternoon Oral Presentation: U/P: Science, Technology, Engineering and Math E**

*First place*      **Novel morphometrics establish mast cell-dependent angiogenesis in atopic dermatitis pathogenesis**  
*Katherine Castleberry*, Biology, Chemistry - Senior  
Dr. Carole Oskeritzian, Pathology, Microbiology and Immunology; School of Medicine  
Dr. John Fuseler, Pathology, Microbiology and Immunology; School of Medicine

*Second place*      **Development of an mPing-based Activation Tag for Zebrafish Mutagenesis**  
*Tiana Chandler*, Biology - Senior; Aiken  
Dr. C. Nathan Hancock, Biology/Geology; Aiken

*Honorable Mention*      **Hydroponics at USC**  
*Annissa Mignardi*, Environmental Science, Business Administration - Senior  
*Justin Gallman*, Computer Information Systems, Information Management and Systems - Sophomore  
*Baker Getz*, Environmental Science - Senior  
*Elizabeth Karnavas*, Public Health, Criminal Justice - Junior  
Ms. Ivy Sibley  
Ms. Hayley Efland

### **Afternoon Oral Presentation: U/P: Social Sciences G**

*First place*      **Read-a-Rama**  
*Kayla Washington*, Education, Elementary - Senior  
Dr. Clayton Copeland, Library and Information Science

*Second place*      **Stress, coping, and mental health outcomes for persons with serious mental illness living in support housing**  
*Brooklynn Bailey*, Psychology, Counselor Education - Senior  
Dr. Bret Kloos, Psychology

### **Afternoon Oral Presentation: U/P: Social Sciences H**

*First place*      **The Effects of Speaker Credibility in Race Relations: A Study of Two Speeches**  
*Davonte' Jenkins*, Exercise and Sports Science - Junior; Aiken  
Dr. William Harpine, Communications; Aiken

*Second place*      **IFC Investment Success Factors**  
*Cates Smith*, International Business - Senior  
Dr. Hildy Teegen, International Business  
Dr. Lite Nartey, International Business

### **Afternoon Oral Presentation: U/P: USC Connect and Graduation with Leadership Distinction AA**

*First place*      **Finding my Passion "On the Hill": Growth Begins Here**  
*Irini Guda*, Public Health - Senior

*Second place*      **Applying Leadership to the World of Engineering**  
*Kathryn Donato, Mechanical Engineering - Senior*  
*Mrs. Stuart Hunter, USC Connect*

**Afternoon Oral Presentation: U/P: USC Connect and Graduation with Leadership Distinction BB**

*First place*      **Serving the community**  
*Abhishek Malkan, Biological Sciences, Chemistry - Senior*

*Second place*      **To Serve Well is to Learn Much: How Lessons in Teamwork, Cultural Humility, and Research Bolstered my Personal and Professional Capacities in Cross-Cultural Medical Service**  
*Katherine Watkins, Exercise Science, Spanish - Senior*

**Afternoon Oral Presentation: U/P: USC Connect and Graduation with Leadership Distinction CC**

*First place*      **GLD: Study Abroad Experience in China**  
*Elizabeth Utset, International Studies, Chinese Studies - Senior*

*Second place*      **Applying the Overall Material Balance to Carolina Productions and in Life**  
*Dillon Clemmer, Chemical Engineering - Senior*

**Afternoon Oral Presentation: U/P: USC Connect and Graduation with Leadership Distinction DD**

*First place*      **I Am Globalization: The Importance of Global Learning**  
*Haley Claffy, International Studies, Criminology and Criminal Justice - Senior*

*Second place*      **Putting on my Hardhat, Safety Glasses, Earplugs, and Coveralls**  
*Cameron Boyd, Chemical Engineering - Senior*  
*Ms. Theresa Harrison, USC Connect*

**Afternoon Oral Presentation: U/P: USC Connect and Graduation with Leadership Distinction FF**

*First place*      **Discomfort Leads to Growth**  
*Kimberly Narro, Exercise Science, Psychology - Senior*  
*Mr. David DeWeil, Capstone Scholars*

*Second place*      **Leading in Sport Management**  
*Briana Blakley, Sport and Entertainment Management, Criminal Justice - Senior*

**Afternoon Oral Presentation: U/P: USC Connect and Graduation with Leadership Distinction GG**

*First place*      **International Adaptability**  
*Sarah Carroll, Marketing, Management - Senior*  
*Ms. Maegan Gudridge, Student Affairs*

*Second place-Tie*      **Applying Global Learning to Inclusive Communities at Home**  
*Victoria Belcher, Anthropology, Business Administration and Economics - Senior*

*Second place-Tie*      **How Helping Others, Helped Me**  
*Nadia Sims, Political Science, History - Senior*  
*Dr. Shalone Malone, Student Life*

**~ Afternoon Poster Presentations ~****Afternoon Poster Presentation: U/P: Arts, Humanities, and Social Sciences B**

*First place-Tie*      **A Study of Youth Interactions and Bullying Phenomena Pertaining to Children with Disabilities**  
*Kyndra Gilmore*, Psychology, African American Studies - Sophomore  
*Cam Branham*, Psychology - Junior  
*Melissa Weisberg*, Biomedical Engineering - Junior  
Dr. Kelly Lynn Mulvey, Educational Studies

*First place-Tie*      **Can We Make Progress with Progression?: Analyzing the Traditional BSN Upper Division Application Process**  
*Georgia Heckel*, Nursing - Senior  
Dr. Karen Worthy, Nursing  
Dr. Joynelle Rivers Jackson, Nursing

*Second place*      **Examining the Implementation of A Music Learning Theory for Newborn and Young Children (Gordon, 2013) in Spain**  
*Brittany Stone*, Music Education - Senior  
Dr. Wendy Valeiro, Music Education, History, and Theory

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

*First place*      **Coloring the Ivory Tower: An Intersectional Assessment of the Academy**  
*Andreia Wardlaw*, History - Junior  
Dr. Deena Isom Scott, Criminology and Criminal Justice

*Second place*      **Peer Influence on Language-Based Inclusion**  
*Courtney Wyche*, Psychology, Criminal Justice - Junior  
*Kelly Gross*, Public Health, Spanish - Senior  
*Jerica Knox*, Psychology, Social Work - Senior  
Dr. Kelly Lynn Mulvey, Educational Studies

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

*First place*      **Linkage of the *Peromyscus maniculatus* dominant spot mutation is to a 3Mbp interval on Chromosome 20.**  
*David Horovitz*, Biological Sciences - Junior  
Dr. Shannon Davis, Biological Sciences

*Second place*      **Determining the role of homologous recombination in replicative transposition of mPing**  
*Lisette Payero*, Biology - Junior; Aiken  
Dr. C. Nathan Hancock, Biology/Geology; Aiken

**Afternoon Poster Presentation: U/P: Biology and Biomedical Sciences F**

*First place-Tie*      **Development of a bicistronic vector system to test anti-HIV 1 siRNAs that target the accessory protein VIF**  
*Rebecca Beaudry*, Biology - Senior; Aiken  
Dr. William Jackson, Biology/Geology; Aiken

*First place-Tie*      **Regulation of Alzheimer's Disease Associated mRNA Expression by Green Tea Catechins and Black Tea Theaflavins**  
*Ryan Geiser*, Biomedical Engineering - Senior  
Dr. Melissa Moss, Biomedical Engineering  
Dr. Shelby Chastain, Chemical Engineering

*Honorable Mention* **T-Bid expression in ptBidTNG(INS2)R to induce Apoptosis in a HIV infected Cell**

*Johnny Carroll*, Biology - Sophomore; Aiken  
Dr. William Jackson, Biological Sciences; Aiken

*Honorable Mention* **Developing a HIV-1 Dependent Lentiviral Vector that Expresses an Innate Human Anti-Retroviral Gene**

*Lauren Spires*, Biology - Sophomore; Aiken  
Dr. William Jackson, Biological Sciences; Aiken

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

*First place* **siRNA mediated downregulation of HIV-Tat in anti-Tat siRNA protected Lymphocyte populations**

*Christian Fay*, Biology - Junior; Aiken  
Dr. William Jackson, Biological Sciences; Aiken

*Second place* **Development of a Fluorescent Assay for Studying Cannabinoid Type 1 Receptors**

*David Geurkink*, Exercise and Sports Science - December graduate  
Dr. Kenneth Walsh, Pharmacology, Physiology and Neuroscience; School of Medicine

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

*First place* **Expression of Vif-resistant ApoBEC3G from a HIV-1-dependent lentiviral vector**

*Erin McLaughlin*, Biology - Senior; Aiken  
Dr. William Jackson, Biology/Geology; Aiken

*Second place* **Generating a HIV-1-dependent chimeric vector to deliver a pro-apoptotic gene**

*Natalie Arthur*, Biology - Senior; Aiken  
Dr. William Jackson, Biology/Geology; Aiken

**Afternoon Poster Presentation: U/P: Biology and Environmental Sciences B**

*First place* **A Remotely Operated Vehicle Expedition in Congaree National Park**

*Jory Fleming*, Geography, Marine Science - Senior  
Dr. John Kupfer, Geography  
Dr. Joe Jones, Earth, Ocean and Environment

*Second place* **Individual personality associated with interactions between physiological condition and the environment**

*Jessica Karan*, Marine Science, Psychology - Senior  
Dr. Blaine Griffen, Biological Sciences  
Mr. Ben Belgrad, Marine Science

**Afternoon Poster Presentation: U/P: Biology and Environmental Sciences C**

*First place* **The effect of various macroalgae species on the growth, survival, and toxicity of *Karenia brevis***

*Kayla Gardner*, Marine Science, Mathematics - Junior  
Dr. Tammi Richardson, Biological Sciences

*Second place* **Zooplankton Phosphorus Concentrations And Redfield Stoichiometry In The Central Tropical North Pacific**

*Emily Palmer*, Marine Science - Senior  
Dr. Claudia Benitez-Nelson, Earth, Ocean and Environment

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

*First place* **Evolution of the Cryptophyte Phycobilin Beta Subunit**

*Patrick McKenzie*, Biology, Geography - Sophomore  
Dr. Matthew Greenwold, Biological Sciences  
Dr. Jeff Dudycha, Biological Sciences



*Second place*      **Characterizing hawksbill sea turtle (*Eretmochelys imbricata*) size-at-age relationships and growth dynamics using skeletochronology**  
*Jamie Clark*, Marine Science - Senior  
Ms. Larisa Avens, NOAA Beaufort Laboratory

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

*First place*      **Overexpression and Purification of Iron Regulators Aft1 and Yap5 from Yeast**  
*Caroline Schlee*, Biochemistry and Molecular Biology - Junior  
Dr. Caryn Outten, Chemistry and Biochemistry

*Second place*      **pH quantification capability of solution-phase and immobilized tetrakis(4-carboxyphenyl)porphyrin**  
*Matthew Clark*, Chemistry - Senior; Upstate  
Dr. Anselm Omoike, Chemistry; Upstate

*Honorable Mention*      **Computational models for Human memory, applications to problem-solving in low-memory situations**  
*Ian McGuire*, Chemistry, Neuroscience - Senior  
Dr. Francisco Blanco-Silva, Mathematics

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

*First place*      **Sustainable Polymers from Plant Oils**  
*Ayi Eta*, Biochemistry and Molecular Biology - Junior  
Dr. Chuanbing Tang, Chemistry and Biochemistry

*Second place*      **Redox, Substrate- and Ligand-Binding Properties of a Nonribosomal Peptide Synthetase-Modifying P450**  
*Gabriel D'Agostino*, Biochemistry and Molecular Biology - Sophomore  
Dr. Thomas Makris, Chemistry and Biochemistry  
Ms. Courtney Wise, Chemistry and Biochemistry

*Honorable Mention*      **Impact of a waning vaccine and altered behavior on the spread of influenza**  
*Sarah Tobin*, Biology - Senior; Beaufort  
Dr. Kasia Pawelek, Mathematics & Computer Science; Beaufort

**Afternoon Poster Presentation: U/P: Engineering and Computing B**

*First place*      **Semi-Boustrophedon Coverage with a Dubins Vehicle**  
*William Edwards*, Computer Science, Mathematics - Sophomore  
Dr. Jason O'Kane, Computer Science and Engineering

*Second place*      **Tunable Radio Frequency Wireless Power Harvester**  
*Tal Kasher*, Electrical Engineering - Junior  
Dr. Guoan Wang, Electrical Engineering

**Afternoon Poster Presentation: U/P: Psychology and Neuroscience D**

*First place*      **Literature Review of the Effects of After School Programs on Depression, Anxiety, Academic Success, and Stress in Latina/o Youth**  
*Madison Myer*, Public Health, Psychology - Sophomore  
Dr. Elma Lorenzo-Blanco, Psychology  
Mrs. Melek Yildiz-Spinel, Psychology

*Second place*      **Implicit versus Explicit Bias for Disabled Persons in the Workplace**  
*Haylee Batson*, Psychology - Senior; Upstate  
Dr. Stefanie Keen, Psychology; Upstate  
Dr. Jan Griffin, Psychology; Upstate

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

*First place*      **The Influence of Perceived Control over Task Difficulty on Coping with Math Anxiety**  
*Christine Hartmann, Psychology - Senior; Aiken*  
Dr. Keri Weed, Psychology; Aiken

*Second place*      **Online vs. In-Person: An Analysis of the Triple P: Positive Parenting Program**  
*Megan O'Brien, Biological Sciences, Psychology - Senior*  
Dr. Ron Prinz, Psychology  
Ms. Rachal Hatton, Psychology

*Honorable Mention*      **Perspective Taking and Self-Other Overlap: How Self-Compassion Mitigates the Negative Effect of Blame on Helping Behavior**  
*Emma Nettles, Psychology, Sociology - Senior; Aiken*  
Dr. Adam Pazda, Psychology; Aiken

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

*First place*      **The Role of ASH1L in Neuronal Development**  
*Nick Marinelli, Biomedical Engineering, Neuroscience - Senior*  
Dr. Sofia Lizarraga, Biological Sciences  
Ms. Seon Hye Cheon, Biological Sciences

*Second place*      **Neuronal Circuitry Involved in Fear Processing**  
*Mallory Long, Psychology, Neuroscience - Senior*  
Dr. David Mott, Pharmacology, Physiology and Neuroscience; School of Medicine

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

*First place*      **Identifying which subcellular compartments in the brain express PDE9A and how that expression changes with age**  
*Neema Patel, Biochemistry and Molecular Biology - Senior*  
Dr. Michy Kelly, Pharmacology, Physiology and Neuroscience; School of Medicine

*Second place*      **The contribution of visual cue synchrony to recognition of interrupted natural and vocoded speech**  
*Courtney Strickland, Biochemistry and Molecular Biology, Health Promotion, Education, and Behavior - Sophomore*  
Dr. Daniel Fogerty, Communication Sciences and Disorders

### **Afternoon Poster Presentation: U/P: Public Health F**

*First place*      **Examining the Influence of Attentional Mechanisms on Visual Search during Motor Skills**  
*Julia Norkitis, Exercise Science, Psychology - Senior*  
Dr. Troy Herter, Exercise Science

*Honorable Mention*      **Resting-state functional connectivity differs based on level of motor function in individuals post-stroke.**  
*Elizabeth Rizor, Exercise Science - Junior*  
Dr. Jill Stewart, Exercise Science

### **Afternoon Poster Presentation: U/P: Public Health G**

*First place*      **Effect of Practice on the Use of Motor Planning for Reach Movements with the Dominant-Arm**  
*Austin Hetherington, Biomedical Engineering, Neuroscience - Junior*  
Dr. Jill Stewart, Exercise Science

*Second place*      **Researching and Addressing the Contexts Shaping Women's Care-Seeking Decisions During Labor and Delivery in Rural India**  
*Harshita Jain*, Interdisciplinary Studies - Senior  
Dr. Deborah Billings, Health Promotion Education and Behavior

**Afternoon Poster Presentation: U/P: Public Health H**

*First place*      **International Survey Of Stand Up Paddle Boarding**  
*Jeff Spraker*, Exercise Science - Senior  
Dr. Raymond Thompson, Exercise Science

*Second place*      **A comparison of energy expenditure between motorized and non-motorized treadmills.**  
*Lianna Epstein*, Exercise and Sports Science - Senior; Aiken  
Dr. Andrew Hatchett, Exercise and Sports Science; Aiken

**Afternoon Poster Presentation: U/P: Public Health I**

*First place*      **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*, Pharmacy - PharmD  
Dr. Morgan Adams; School of Medicine

*Second place*      **Differences in visceral adipose tissue and total body fat based on BMI in female college students**  
*Molly Melton*, Nursing - Sophomore; Lancaster  
Dr. Elizabeth Easley, Exercise Science; Lancaster  
Dr. Sarah Sellhorst, Exercise Science; Lancaster

**Afternoon Poster Presentation: U/P: Public Health J**

*First place*      **Non-Exercise Estimated Cardiorespiratory Fitness and All-cancer Mortality**  
*Ying Wang*, Public Health - Senior  
Prof. Jiajia Zhang, Epidemiology and Biostatistics  
Prof. Xuemei Sui, Exercise Science

*Second place*      **Clinical Impact of Prescription Medication Quantity on Grip Strength**  
*Krishnan Brown*, Pharmacy - PharmD  
Dr. LeAnn Norris, Clinical Pharmacy and Outcomes Sciences  
Dr. Bryan Love, Clinical Pharmacy and Outcomes Sciences

**Afternoon Poster Presentation: U/P: Social Sciences I**

*First place*      **Does socioeconomic status and population density affect how charter schools choose to locate themselves in the Southeast?**  
*Jamie Gilberto*, Business Economics, Marketing - Senior  
Dr. Crystal Zhan, Economics

*Second place*      **Iceland Isolation: The Effect of Technology on a Study Abroad Experience**  
*Sarah Eddy*, Exercise Science - Sophomore  
Mrs. Chrissie Faupel, Study Abroad

**Honorable Mention Teaching Phonemic Awareness Improved Reading, Spelling, and Comprehension**

*Sara Puckett*, Psychology - Senior; Aiken  
*Matthew Haslinger*, Psychology - Senior; Aiken  
Dr. Elaine Clanton Harpine, Communications; Aiken  
Dr. Adam Pazda, Psychology; Aiken

**Afternoon Poster Presentation: U/P: USC Connect and Graduation with Leadership Distinction HH**

*First place*      **The Fight for Women's Rights: Change through education, empowerment, and advocacy**  
*Allissa Desloge, Public Health, Spanish - Senior*

*Second place*      **Effective Communication in a Global World**  
*Sheri Cunningham, International Business, Business Economics - Senior*

*Honorable Mention*      **University of South Carolina Pi Chi: Impacting More Lives Than One**  
*Madison Pease, Retail Management, Hospitality Management - Senior*

**Afternoon Poster Presentation: U/P: USC Connect and Graduation with Leadership Distinction II**

*First place*      **Educational Access and Juvenile Delinquency: A preventative program**  
*Adam Whetstone, Liberal Studies - Junior; Lancaster*  
*Mrs. Laura Carnes, Student Affairs; Lancaster*

*Second place*      **Utilizing Maslow, Bandura, and Festinger: Psychological approaches for the greater good**  
*Ashley Parker, Liberal Studies - Sophomore; Lancaster*  
*Mrs. Laura Carnes, Student Affairs; Lancaster*

**Afternoon Poster Presentation: U/P: USC Connect and Graduation with Leadership Distinction JJ**

*First place*      **Fundamentals of Personal Interaction in the Tourism Industry**  
*Anna McLees, Tourism Management, Sport and Entertainment Management - Senior*  
*Ms. Tricia Kennedy, Undergraduate Research*

*Second place*      **Structural mobility and academic performance: Preventing early attrition**  
*Summer Truesdale, Organizational Leadership - Senior; Lancaster*  
*Mrs. Laura Carnes, Student Affairs; Lancaster*

**Afternoon Poster Presentation: U/P: USC Connect and Graduation with Leadership Distinction KK**

*First place*      **A humanistic approach to student services: Academic advising as a transformational practice**  
*Mitchell Boling, Organizational Leadership, Liberal Studies - Senior; Lancaster*  
*Mrs. Laura Carnes, Student Affairs; Lancaster*

*Second place-Tie*      **Emphasizing the**  
*Sydney Garner, Public Health - Senior*

*Second place-Tie*      **Student Pioneer**  
*Elliott Jerideau, Nursing - Sophomore; Salkehatchie*  
*Dr. Sarah Miller, History; Salkehatchie*

**Afternoon Poster Presentation: U/P: USC Connect and Graduation with Leadership Distinction LL**

*First place*      **Looking, Asking, Connecting**  
*Tatiana Dib, Civil Engineering - Senior*  
*Dr. Lara Ducate, Languages, Literatures, and Cultures*

*Second place*      **Addison's Experience- GLD**  
*Addison Lewis, Exercise Science - Senior*

**Afternoon Poster Presentation: U/P: USC Connect and Graduation with Leadership Distinction MM**

*First place*      **Encouraging, Understanding, and Supporting Lactation: USC Lancaster's journey to becoming a mother friendly campus**

*Anna Parker, Nursing - Sophomore; Lancaster*  
*Mrs. Laura Carnes, Student Affairs; Lancaster*

*Second place*      **An Educational Experience Abroad: Building a School in Nicaragua**

*Kathryn Pautz, Middle Level Education - Senior*

**Afternoon Poster Presentation: U/P: USC Connect and Graduation with Leadership Distinction NN**

*First place*      **USC Union Players: Promotion, Production, and Product Management**

*Dawn Schreiber, Organizational Leadership - Sophomore; Union*  
*Dr. Randy Lowell, Psychology; Union*

*Second place*      **How I found myself**

*Courtney Dotherow, Marketing, Spanish - Senior*

*Honorable Mention*      **Graduation With Leadership Distinction: How I Discovered My Passion For Higher Education and Student Affairs**

*Kyle McCoil, Public Health, Psychology - Senior*  
*Mr. Andrew Savage, Exercise Science*

**Afternoon Poster Presentation: U/P: USC Connect and Graduation with Leadership Distinction OO**

*First place*      **How Global Learning Changed My Perspective**

*Haley Garcia, International Business, Marketing - Senior*

*Second place*      **Lactation Matters: Providing an inviting and safe environment for mothers to breastfeed and express milk.**

*Savannah Williams, Nursing - Sophomore; Lancaster*  
*Mrs. Laura Carnes, Student Affairs; Lancaster*

**Afternoon Poster Presentation: U/P: USC Connect and Graduation with Leadership Distinction PP**

*First place*      **Empowering, Analyzing and Collaborating**

*Julianna Cervino, Biology, Spanish - Senior*

*Second place*      **Servant Leadership Leads to Lasting Purpose**

*Emily Taylor, Exercise Science - Senior*

**Afternoon Poster Presentation: U/P: USC Connect and Graduation with Leadership Distinction QQ**

*First place*      **Bridging the Gap Between Human Empathy and Healthcare for Children through Education**

*Tamir Shitrit, Biology, Psychology - Senior*

*Second place*      **Lifelong Learning**

*Kylie Smith, Marketing, Management - Senior*  
*Dr. Nina Moreno, Languages, Literatures, and Cultures*

*Honorable Mention*      **Giving Back**

*Kenchina Allen, Public Health, Business Administration - Senior*

**Afternoon Poster Presentation: U/P: USC Connect and Graduation with Leadership Distinction RR**

*First place*      **Investing in Our Future**

*Nitaya McCormick, Chemistry, Criminal Justice - Senior*

*Second place*      **Cross-Cultural Leadership**  
*Kelly Cannon, Marketing, Management - Senior*

**Afternoon Poster Presentation: U/P: USC Connect and Graduation with Leadership Distinction SS**

*First place*      **My University 101 Peer Leader Experience**  
*Caleb Morris, History - Senior*  
*Ms. Tricia Kennedy, Undergraduate Research*

*Second place*      **Dank Je pour Les Souvenirs (Thanks for the Memories)**  
*Kimberly Smith, Management Science, Marketing - Senior*

**Afternoon Poster Presentation: U/P: USC Connect and Graduation with Leadership Distinction TT**

*First place*      **Linking a Web of Experiences**  
*Gabrielle Nielsen, Psychology, Biology - Junior*  
*Prof. Moryah Jackson, Provost's Office*

*Second place*      **Synthesizing a Professional Membership Organization Experience and My Collegiate Experience**  
*Emily Scott, Political Science, French - Senior*