Scholar Showcase
University of South Carolina Aiken

Business and Education Building
11-12 April 2019

Schedule of Events

Thursday, April 11, 2019

2:00pm - 4:30pm  Registration (t-shirt pickup) & Poster Hanging

2:30-5:15pm  Oral Presentation Session A (Room 124)

Friday, April 12, 2019

Oral Presentations
9:00am – 1:30pm  Session B (Room 124)
9:45am – 12:30pm  Session C (Room 122)
10:45am – 1:30pm  Session D (Room 116)

Poster Presentations
2:00pm – 3:00pm  Poster Session 1 (Odd Numbered Presentations)
3:15pm – 4:15pm  Poster Session 2 (Even Numbered Presentations)

Chancellor's Message
3:00-3:15pm

Sponsored by USC Aiken Alumni, Celeste Suggs
Oral Presentations

Session A: B&E 124

Moderator – Dr. Bill Jackson

2:30pm Using Peroxidase Assays to Measure Oxidative Stress in *Lumbriculus variegatus*  
**Erin Spivey**  
Mentored by Dr. Michele Harmon

2:45pm The Effects of Omega-3 Fatty Acids and Fructose on Anxiety-like Symptoms in Male Sprague-Dawley Rats  
**Daniela Negrete-Moreno**  
Mentored by Dr. Michelle Vieyra

3:00pm Determining the Role of *ldlrapi1a* in Cholesterol Metabolism in Zebrafish  
**Kali Wiggins**  
Mentored by Dr. April DeLaurier

3:15pm Analysis of the Zebrafish Transposable Element, *Harbinger3n_DR*, in Yeast  
**Sarah Zamiela**  
Mentored by Dr. C. Nathan Hancock

3:30pm Determining How the Loss of *phf21aa* in Zebrafish Affects Craniofacial Development  
**Lacie N Mishoe**  
Mentored by Dr. April DeLaurier

3:45pm BREAK

Moderator – Dr. MK Mills

4:00pm Effects of Fish Oil Supplementation on Metabolic Syndrome in Fructose Fed Rats  
**Mark Jacob Lott**  
Mentored by Dr. Michelle Vieyra

4:15pm Cloning a Vif-resistant A3G gene into a Lentiviral Vector  
**Mckenzie Spires**  
Mentored by Dr. William Jackson

4:30pm Honors Capstone: Optimizing Tol2 Transposition in Zebrafish  
**Allison Swiecki**  
Mentored by Dr. C. Nathan Hancock

4:45pm Effects of the Herbicide Triclopyr on the Behavior and Physiology of Juvenile Frogs  
**Adam James McFall**  
Mentored by Dr. Kristina Ramstad

5:00pm The Effects of Fructose and Omega-3 Fatty Acids on Memory in Rats  
**Ayron Dupert**  
Mentored by Dr. Michelle Vieyra
Session B: B&E 124

Moderator – Dr. Jessica Sullivan

9:00am Testing the Effect of Mold on Germination of the Invasive Annual Grass *Aegilops triuncialis*  
**Shalyn Najjar**  
Mentored by Dr. Andrew Dyer

9:15am Patterns of Mercury Bioaccumulation in Alligators from Former Nuclear Cooling Reservoirs on the Savannah River Site, SC  
**Charlotte King**  
Mentored by Dr. Kristina Ramstad

9:30am Assessing Species Richness of Mosquito Pathogen Vectors using GIS and Field Observations  
**Ronald Willis**  
Mentored by Dr. Jessica Sullivan

9:45am Nesting Behavior of American Wood Storks  
**Lauren Smiley**  
Mentored by Dr. Kristina Ramstad

10:00am Genetic Analysis of Nest Parasitism in American Wood Storks  
**Rachel Saxon**  
Mentored by Dr. Kristina Ramstad

10:15 BREAK

Moderator – Dr. C. Nathan Hancock

10:30am Determining if SNP4988235 Can Ascertain Lactose Intolerance  
**Shekinah Hampton**  
Mentored by Dr. C. Nathan Hancock

10:45am Conservation and Management of Caribbean Hogfish  
**Brooklyn McKenzie**  
Mentored by Dr. Virginia Shervette

11:00am Effects of Watershed Urbanization on an Ephemeral Stream Channel  
**Christopher Eric Dixon**  
Mentored by Dr. Jessica Sullivan

11:15am Reef Fish Conservation: Age, Growth, and Sexual Maturity of a Caribbean Grouper,  
**Katie Eaves**  
Mentored by Dr. Virginia Shervette

11:30am Determining the Global Genetic Population Structure of American Wood Storks,  
**Austin Herbert**  
Mentored by Dr. Kristina Ramstad
11:45  BREAK

Moderator – Dr. Clint Page

12:30pm Honors Capstone: Post-translocation Inbreeding and Fitness in Red-cockaded Woodpeckers
   Aisha Kennedy
   Mentored by Dr. Kristina Ramstad

12:45pm The Effects of a High Fructose Diet and Omega 3s on Testosterone and Reproductive Anatomy in Rats
   Ben Hutto
   Mentored by Dr. Michelle Vieyra

1:00pm Invasive Lionfish Reproduction in Waters of Honduras
   Jennifer Dirks
   Mentored by Dr. Virginia Shervette

1:15pm Reef Fish Conservation: Filling Critical Gaps in Life History for Silk Snapper
   Martis Simmons
   Mentored by Dr. Virginia Shervette
Session C: B&E 122

Moderator – Dr. Doug White

9:45am Honors Capstone: Home Birth: A Good Candidate
Bethany Charlotte Fordham
Mentored by Dr. Mary Gaffney

10:00am Honors Capstone: Perspective Taking and Stigma Reduction Towards Convicted Felons
Gabrielle Gray
Mentored by Dr. Adam Pazda

10:15am Bridging the Gap
Kyla Miller
Mentored by Dr. Ravi Naraswamy

10:30am Optimizing an Initiator for Surface-Initiated Kumada Catalyst-Transfer Polymerization (SI-KCTP)
Andres Martinez Rodriguez
Mentored by Dr. Nicholas Marshall

10:45am Laboratory Studies of Astrophysical Ices
Katherine Foss
Mentored by Dr. Douglas White

11:00 BREAK
Moderator – Dr. Susan Glenn

11:15am Honors Capstone: The Relationship between a Child's Age and their Perception of Emotional Invalidation
Lily R. Anzuoni
Mentored by Dr. Meredith Elzy

11:30am Honors Capstone: The Effect of Indoor Versus Outdoor Exercise on Mood
Morgan Amanda Bookstaver
Mentored by Dr. Brian Parr

11:45am Applications of Linear Algebra
Calogero Balsamo and Robert A. Garrett
Mentored by Dr. Mohammad Hailat

12:00pm Honors Capstone: The Effects of Body Composition on Fitness Deficits
Joanna Maria Mackey
Mentored by Dr. Brian Parr

12:15pm Honors Capstone: Reducing Anxiety in Pediatric Patients
Kevin Jared Stogner
Mentored by Dr. Mary Gaffney
Session D: B&E 116

Moderator – Dr. Deborah McMurtrie

10:45am Personality Traits Effects on Social Media Usage
   **Kyah Owusu, Kayla Rea, and Mitch Robinson**
   Mentored by Dr. Bing Han

11:00am Honors Capstone: Carlee’s Cabaret
   **Carlee McClary**
   Mentored by Dr. Dewey Scott-Wiley

11:15am Differentiating Instruction for Students with Color Deficiencies
   **Tiffany Zorn and Alex Kinard**
   Mentored by Dr. Deborah McMurtrie

11:30am Interactions Skills and Social Media Addiction
   **Blaire Lynn Effler, Olivia Grace Oates Cheshire, and Deanna Paige Webb**
   Mentored by Dr. Bing Han

**11:45 BREAK**

Moderator – Dr. Jeremy Culler

12:00pm Exploring Controversial Topics in Culture (The Hate U Give Novel)
   **Briante Perkins**
   Mentored by Dr. Deborah McMurtrie

12:15pm Dadaism in the Twenty-first Century: The Rise of Millennial Nihilist Humor
   **Rhianna Smith**
   Mentored by Dr. Jeremy Culler

12:30pm Veteran Students Involvement
   **Rebecca Baxa, Miah Byrd, and Jacob Yarborough**
   Mentored by Dr. Bing Han

12:45pm Honors Capstone: Diversity and Inclusion in the Early Childhood Classroom
   **Lindsey Calhoun**
   Mentored by Dr. Sally McClellan

1:00pm The Influence of Female Evangelical Preachers in Regard to Nancy Towle During the Second Great Awakening
   **Emily Ginas**
   Mentored by Dr. Elizabeth Georgian

1:15pm The Missing Life of Bryan Hall: A Journey into Nineteenth Century Asylums
   **Abigail Rice**
   Mentored by Dr. Elizabeth Georgian
Poster Session

Poster 1  For the Rest of Us: Reconciling Rural American Poverty and the Automated Economy  
Houston Keenan  
Mentored by Dr. Devi Dillard-Wright

Poster 2  Create a Just Intonation Tuning System and Employ it in an Original Musical Composition  
Elizabeth Platt  
Mentored by Dr. Richard Maltz

Poster 3  The Power of Feminine Speech in Shakespearean Literature  
Madeline Smith  
Mentored by Dr. Katie Kalpin Smith

Poster 4  Evaluation of mPing Transposition in Arabidopsis thaliana DNA Methylation Mutants  
Dalton Bodie  
Mentored by Dr. C. Nathan Hancock

Poster 5  Protein in Urine: Death from Nephritis in Females and Males Before and After Antibiotics  
Arbraeyanna Griffin  
Mentored by Dr. Andy Dyer

Poster 6  The Effects of hdac4 in Craniofacial Development of Zebrafish  
Maureen Kamanga  
Mentored by Dr. April DeLaurier

Poster 7  Expression of Pro-apoptotic Bax in a HIV-1 Dependent Lentiviral Vector  
Lance Dylan Reynolds  
Mentored by Dr. William Jackson

Poster 8  Benefits of Wartime Military Bases  
Eric G Roberts  
Mentored by Dr. Andy Dyer

Poster 9  Determining the Function of phf21ab in Craniofacial Development in Zebrafish  
Rachel Moment  
Mentored by Dr. April DeLaurier

Poster 10  The Big Apple Deteriorating: A Comparison of Tuberculosis Death Rates Between Men and Women  
Johnny Carroll  
Mentored by Dr. Andy Dyer
Poster 11  Antibiotics Tremendously Decreased Child Mortality from 1928 to 1948
**Sossan Razaee Frotan**
Mentored by Dr. Andy Dyer

Poster 12  The Death of a Kidney: Differences in Mortality from Acute Nephritis
**Austin Ferguson**
Mentored by Dr. Andy Dyer

Poster 13  Correlation of the rs4988235 C/T Single Nucleotide Polymorphism with Lactose Intolerance
**Sophie King**
Mentored by Dr. C. Nathan Hancock

Poster 14  Occupational Differences Influenced Cause of Death: A Comparison of Men & Women in Pre and Post-WWII Beaufort, SC
**Cheyanne Gray**
Mentored by Dr. Andy Dyer

Poster 15  Physician Density Shifts During World War I: The Difference in Quality of Doctor Diagnoses and Care Between a Military and Rural City During the Years of World War I
**Caleb Westergreen**
Mentored by Dr. Andy Dyer

Poster 16  Infection Disease vs. Bad Inheritance: Differences in Cause of Deaths between Coastal Regions and Blue Ridge Regions in 1920's South Carolina
**Demi Moore**
Mentored by Dr. Andy Dyer

Poster 17  Constructing a New Tol2 Transposase Activation Tagging Plasmid
**Dania Hailat**
Mentored by Dr. C. Nathan Hancock

Poster 18  Lysing *Bacillus cereus* with Phage Amidase
**Grant James Stevens**
Mentored by Dr. C. Nathan Hancock and Dr. Clint Page

Poster 19  Lowcountry Mortality from Infectious Diseases Among Men and Women in the Early 1930’s and 40’s
**Deion Sanders**
Mentored by Dr. Andy Dyer

Poster 20  Sequence Analysis of a miRNA-Induced *Arabidopsis thaliana* Mutant
**Karah Moulton**
Mentored by Dr. C. Nathan Hancock
**Poster 21**  Are Rural Communities Causing Lives to be Cut Short: Comparing Mortality Rates Due to Infectious Disease of African American and White Males in 1921 and 1951
*Jamir Dequan Wiggins*
Mentored by Dr. Andy Dyer

**Poster 22**  A Drop in Numbers: The Effect of Improved Healthcare on Infectious Diseases in Aiken and Allendale in 1935 vs. 1955
*Mackinley Minor*
Mentored by Dr. Andy Dyer

**Poster 23**  Female Deaths During 1932-1949 in Charleston and Barnwell
*Kayla Blume*
Mentored by Dr. Andy Dyer

**Poster 24**  Measuring the Viability Effects and Expression of a Vif-resistant A3G in a Cell Culture Model
*Madison Elizabeth Carelock*
Mentored by Dr. William H. Jackson

**Poster 25**  Designing and Cloning an Anti-Vif shRNA to Target HIV Infection
*Keileigh McMurray*
Mentored by Dr. William H. Jackson

**Poster 26**  Kidney-related Deaths: A Comparison of Men and Women of Sumter County in 1915, 1925, and 1935
*Meryl Bayley Baker*
Mentored by Dr. Andy Dyer

**Poster 27**  Creating a Reporter Plasmid to Allow Testing of anti-HIV Rev siRNAs
*Kylie Tager*
Mentored by Dr. William H. Jackson

**Poster 28**  Localization of the Ping ORF1 and TPase Proteins
*Mitchell D. Rich*
Mentored by Dr. C. Nathan Hancock

**Poster 29**  Infectious Diseases - The Effect of the Introduction of Antibiotics in Beaufort County
*Raven Wrice*
Mentored by Dr. Andy Dyer

**Poster 30**  Cloning an anti-HIV siRNA Targeted to Rev
*Q’Ladrin Qourters*
Mentored by Dr. William H. Jackson
Poster 31  Determining if Arabidopsis-produced Phage Proteins Can Inhibit *Erwinia amylovora*  
Reese King  
Mentored by Dr. C. Nathan Hancock

Poster 32  Cloning anti-HIV siRNAs to Target *Tat*  
Q'May Qourters  
Mentored by Dr. William H. Jackson

Poster 33  Death from Infectious Disease: African American and Caucasian Males in Aiken and Orangeburg County  
Shaelynn Frederick  
Mentored by Dr. Andy Dyer

Poster 34  Testing DNA-Protein Interactions with Yeast-One Hybrid Assays  
Tetandianocee Germany  
Mentored by Dr. C. Nathan Hancock

Poster 35  The Mortality Rate of Infectious Diseases Among African Americans In Charleston, South Carolina during 1930 and 1946  
Sharla Hambrick  
Mentored by Dr. Andy Dyer

Poster 36  Expression of *UbiX* and *UbiD* Homologs Comprised Gallate Decarboxylase from *Lactobacillus plantarum* WCFS1  
Harold Bryson McClain  
Mentored by Dr. Kenneth Roberts

Poster 37  N- and C-Terminus Truncations of 2,4’-Dihydroxyacetophenone Dioxygenase (DAD)  
Gabrielle Connor and Najha Smith  
Mentored by Dr. Kenneth Roberts

Poster 38  Cloning of an Anti-Vif shRNA5111 into the pH1 Stuffer (-) Plasmid  
Caroline Cockrell  
Mentored by Dr. William H. Jackson

Poster 39  The Temperature Dependence of the Solvatochromism of Methylene Violet in Primary Alcoholic Solvents  
Sara Villamizar  
Mentored by Dr. Monty Fetterolf

Poster 40  Pneumonia in the Mid-1900’s: Deaths Due to Pneumonia decrease with the Introduction of Antibiotics  
Jada Dinc  
Mentored by Dr. Andy Dyer
**Poster 41**  Tuberculosis - a Silent Killer: A Look Into How Many People Died in Urban Counties Versus Rural Counties  
*Arthur Christian Ward*  
Mentored by Dr. Andy Dyer

**Poster 42**  Using Dissolved Organic Matter from Wetland Vegetation to Decrease the Bioavailability of Copper to *Ceriodaphnia dubia*  
*Carol Ann Webb*  
Mentored by Dr. Michele Harmon

**Poster 43**  Tracking Fecal Pollution Sources in an Urban Watershed in Aiken, SC  
*Pressley Wilson and Ana Hebert*  
Mentored by Dr. Michele Harmon

**Poster 44**  Mosquito Species Richness in Residential and Non-Residential Environments  
*Ronald Willis*  
Mentored by Dr. Mary K. Mills

**Poster 45**  Dysentery Disease in Men and Women  
*Shanteace Sulton*  
Mentored by Dr. Andy Dyer

**Poster 46**  Determining the Incidence on Regions and Groups of *Streptococcus pneumoniae*: A 1940 Study of South Carolina  
*Gladys Cruz Ramos*  
Mentored by Dr. Andy Dyer

**Poster 47**  The Help of Antibiotics: Cause of Death (in Women) in 1918 vs 1948  
*Courtney Cierra Cheatham*  
Mentored by Dr. Andy Dyer

**Poster 48**  As One Door Closes Another One Opens: Increased Life Expectancy due to the Creation of Antibiotics and Vaccines Leads to an Increase in Cardiovascular Related Deaths.  
*Kaiti Walker*  
Mentored by Dr. Andy Dyer

**Poster 49**  Thermophysical Properties of Ionic Liquid Based Nanofluids  
*Kevin Main and Daniel McDaniel*  
Mentored by Dr. Titan Paul

**Poster 50**  Effect of Nanoparticles Shape on Thermal Conductivity of Ionic Liquids Based Nanofluids  
*Brandon Eberl*  
Mentored by Dr. Titan Paul
Poster 51  Effects of Post-Manufacturing Processes on Porosity of 3D-Printed Pressure Vessels  
Brandon Eberland and Christopher Mikolanis  
Mentored by Dr. Bethany Fralick

Poster 52  Autoneum Efficiency Project  
Chelsey Schwartz and Rebecca Richardson  
Mentored by Dr. Bethany Fralick

Poster 53  Flow-Loop for Nano-particle Enhanced Ionic Liquid  
Rebekah Sightler and David Mast  
Mentored by Dr. Bethany Fralick

Poster 54  Producing Ammonia  
Travis Keisler, Amber Riedel, and Sade Johnson  
Mentored by Dr. Bethany Fralick

Poster 55  Bridgestone - Tire Grinding  
Adrianna Gladney, Kenneth Race King, and Taylor Nicole Brantley  
Mentored by Dr. Bethany Fralick

Poster 56  Postpartum Depression  
Carsyn Lowe, Sydney Williams, and Taylor Wallace  
Mentored by Dr. Mary Gaffney

Poster 57  Electronic Cigarettes vs. Tobacco Cigarettes  
Jenna Ann Sills, Sheila Huffman, and Yennyfer Bullock  
Mentored by Dr. Mary Gaffney

Poster 58  Magnesium Sulfate for Treatment of Status Asthmaticus  
Carol Utter, Janay Hampton, Joseph Brewer, and La'Naisha Proctor  
Mentored by Dr. Mary Gaffney

Poster 59  The Influence of Dressing Types on Diabetic Foot Ulcer Healing  
Kayla Williams, Brittnay Barnes, and Louis Nguyen  
Mentored by Dr. Mary Gaffney

Poster 60  The Influence of Strength and Power on Rowing Skierg Performance  
Kaitlyn Armstrong  
Mentored by Dr. Andrew Hatchett

Poster 61  The Influence Cannabidiol has on Delayed Onset of Muscle Soreness  
Kaitlyn Armstrong and Brittany Hughes  
Mentored by Dr. Andrew Hatchett
Poster 62  The Effect of Low to Moderate Intensity Exercise on Dementia Patients  
**Logan G. Rock**  
Mentored by Dr. Brian Parr

Poster 63  Type I Diabetes a1c Control: MDI Versus Inulin Therapy  
**Veronica Alvarez, Jada Simpson, and Xavier Dixon**  
Mentored by Dr. Mary Gaffney

Poster 64  Effects of Exercise in Children Diagnosed with ASD  
**Madison Johnson**  
Mentored by Dr. Brian Parr

Poster 65  Mass Casualty Triage  
**Allison Glenn, Destiny McMickel, Kyle Tackeberry, and Kayla Muse**  
Mentored by Dr. Mary Gaffney

Poster 66  Exercise and Treatment/Prevention of Stroke: A Review of Literature  
**Tyler Barton**  
Mentored by Dr. Brian Parr

Poster 67  Use of Smart Pumps to Prevent Pediatric Medication Errors  
**Ashlyn Freeman**  
Mentored by Dr. Mary Gaffney

Poster 68  Using Exercise to Improve Cognitive Function in the Elderly  
**Kelly Lynn Watson**  
Mentored by Dr. Brian Parr

Poster 69  The Effect of Education on the Prevention of Diabetic Foot Ulcers  
**Bethany Jones, Pamela Khar Enanga, and Roberto Vital**  
Mentored by Dr. Mary Gaffney

Poster 70  The Effect of Exercise on Individuals with Parkinson's Disease  
**Yasmine Samuel**  
Mentored by Dr. Brian Parr

Poster 71  Pediatric Septic Shock  
**Emily Hall, Abigail Abbott, Shelby Jones, and Olivia Floyd**  
Mentored by Dr. Mary Gaffney

Poster 72  Exercise and Substance Use Disorders: A Literature Review  
**Krystal Goings**  
Mentored by Dr. Brian Parr
Poster 73  Interventions for Veterans with Tinnitus  
**Esmirna Sanchez Barron, Cheyanne Cashwell, and Julia Hammond**  
Mentored by Dr. Mary Gaffney

Poster 74  The Effect of Exercise on Attention and Executive Function in Elementary Aged Children: A Review of the Literature  
**Mallory Crews**  
Mentored by Dr. Brian Parr

Poster 75  Medicinal Marijuana Treatment for Drug Resistant Epilepsy  
**Hannah Bonham**  
Mentored by Dr. Mary Gaffney

Poster 76  Exercise and Addiction Recovery: A Review of Literature  
**Mary Elisabeth Mize**  
Mentored by Dr. Brian Parr

Poster 77  The Relationship Between Analgesia During Delivery and Postpartum Depression  
**Jesselyn Brantley**  
Mentored by Dr. Mary Gaffney

Poster 78  Math Anxiety May Be Reduced With Awareness and a Positive Interpretation  
**Hope Adams**  
Mentored by Dr. Jane Stafford

Poster 79  For Inpatients with Life Limiting Conditions, Do Palliative Care Consults Reduce Healthcare Utilization After Discharge  
**Kevin Matinez Runz, Hannah Hoskins, Lauren Prather, and Brittany Bowen**  
Mentored by Dr. Mary Gaffney

Poster 80  Academic Preparedness and the Transition from High School to College Among STEM Majors Versus Non-STEM Majors  
**Akari Stolt, Asma Almutairi, and Haley Lowe**  
Mentored by Dr. Laura Swain

Poster 81  Perinatal Outcomes Related to Premature Multifetal Pregnancies  
**Kiana Franklin**  
Mentored by Dr. Mary Gaffney
**Poster 82**  Counterfactual Thinking and the First Instinct Fallacy: Should I Stay or Should I go? Replication and Extension  
**Anna Erin Deegan, Erin Madison Cunningham, Scott Allan Eyth, and Katie Elizabeth Wolfe**  
Mentored by Dr. Adam Pazda

**Poster 83**  Effects of Exercise on Anxiety Disorders: A Literature Review  
**LaTesha Brandon**  
Mentored by Dr. Brian Parr

**Poster 84**  Bringing Community Problems Out of the Shadows or Fueling the Stigma? The Impact of Opioid Overdose Photos on Stigma, Explicit Bias, Willingness to Help, and Support for Policy Items  
**Anne Parent**  
Mentored by Dr. Maureen Carrigan

**Poster 85**  Is Post ICU Care More Effective at Reducing Post-Intensive Care Syndrome than During ICU Care  
**Mary Jauch, Laura Valdes, and Chandler Alloways**  
Mentored by Dr. Mary Gaffney

**Poster 86**  Alpha Band Wave Activity in Relation to Anxiety and Depressive Symptoms  
**Eliya Husid**  
Mentored by Dr. Laura Swain

**Poster 87**  High Carb Diet and Activity-Based Anorexia in Rats  
**Sarah Przywara and Collytte Cederstrom**  
Mentored by Dr. Ed Callen

**Poster 88**  Housing Opportunities for Adults with Intellectual Disabilities  
**Victoria Reyes, Makela Ann McAlpin**  
Mentored by Dr. Melissa Martin

**Poster 89**  Nursing Ethics Surrounding Physician Assisted Suicide  
**Eirian Hackenberg**  
Mentored by Dr. Mary Gaffney

**Poster 90**  Course Work Opportunities for Adults with Intellectual Disabilities  
**Kaelen Faith Harper and Margaret Langford**  
Mentored by Dr. Melissa Martin

**Poster 91**  The Desired Number of Sexual Partners as a Function of Gender, Sexual Risks, and the Meaning of "Ideal"  
**Heather Crespo, Mary Duffield, Scottie Melvin, and Halle Kneese**  
Mentored by Dr. Adam Pazda
**Poster 92**  Employment Opportunities for Adults with Intellectual Disabilities  
**Morgan D. Foster and Emily A. Blankenship**  
Mentored by Dr. Melissa Martin

**Poster 93**  Poetically Influenced  
**Briana Risher, Raven Ham, Sarah Johnson, and Taylor Allen**  
Mentored by Dr. Adam Pazda

**Poster 94**  Fear Incubation and Generalization after Reinstatement  
**Collytte Cederstrom and Sarah Przywara**  
Mentored by Dr. Ed Callen

**Poster 95**  Luck, Knowledge, and Thinking Styles  
**Jennifer Bull, Brandon Hill, Kiamondi Thomas, and Lily Anzuoni**  
Mentored by Dr. Adam Pazda
With Gratitude

We wish to thank USC Aiken alumna, Ms. Celeste Suggs, for her generous contribution and continuous support of Research Day.

“I do believe that exposure educates us—exposure to information, to experiences, to different types of people of ways of living and to Research Day presentations—all these exposures give us different views. In sorting and comprehending these views, we are learning.”

- USC Aiken alumna

We also wish to thank the following:

**Scholar Showcase Organizing Committee:**
- Dr. Bill Jackson
- Dr. C. Nathan Hancock
- Dr. Jeremy Culler
- Dr. Michele Harmon

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- Stephanie Diaz
- Jacob Reagin

Center for Research Excellence

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