

# SOUTHERN REGIONAL HONORS COUNCIL

*43<sup>rd</sup> Annual Conference*

*HONORS: TRANSCENDING BORDERS & BOUNDARIES*

*Hyatt Regency Greenville*

*March 19-21, 2015*

*Greenville, SC*

*Hosted By*

*Greenville Technical College Honors Program*

*Calhoun Honors College, Clemson University*



*Cover by Nicole Jones*

# SOUTHERN REGIONAL HONORS COUNCIL

## EXECUTIVE COMMITTEE 2014-2015

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# CONFERENCE AT A GLANCE

## Thursday, March 19

<b>8:00am–5:30pm</b>	<b>Registration (located in Meeting Planner Office)</b>
<b>9:30am–12:30pm</b>	<b>City as Text™</b>
<b>12:30pm–1:30pm</b>	<b>SRHC Executive Committee Meeting</b>
<b>12:30pm–1:30pm</b>	<b>Student Moderator Meeting</b>
<b>2:00pm–3:00pm</b>	<b>Session A</b>
<b>3:15pm–4:15pm</b>	<b>Session B</b>
<b>4:30pm–5:30pm</b>	<b>Session C</b>
<b>6:30pm–10:00pm</b>	<b>Opening Night Gala, The Children’s Museum of the Upstate</b>
<b>6:30pm–10:00pm</b>	<b>Faculty Reception, TCMU</b>

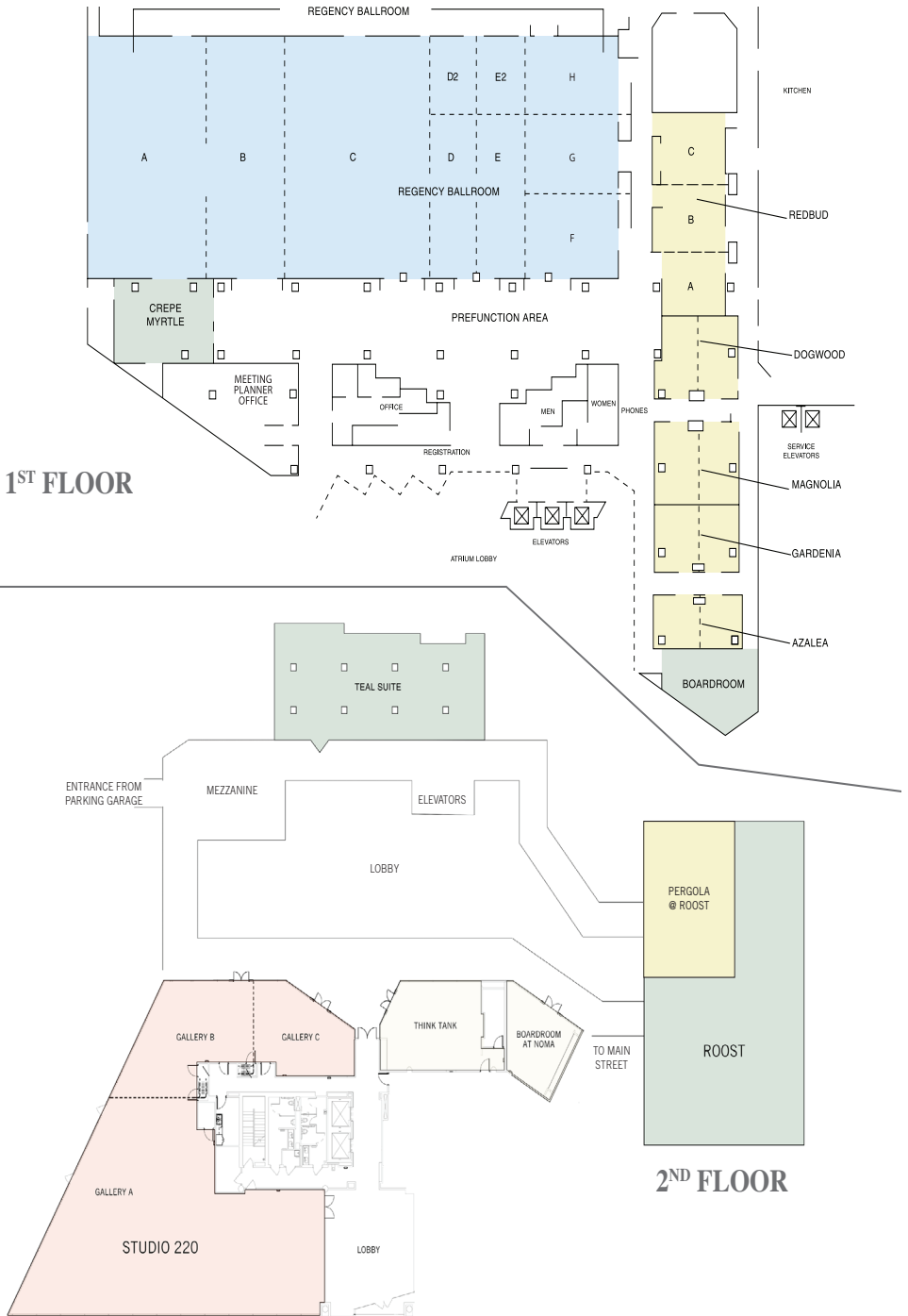
## Friday, March 20

<b>8:00am–5:30pm</b>	<b>Registration (located in Meeting Planner Office)</b>
<b>7:15am–8:30am</b>	<b>State Breakfast</b>
<b>7:30am–8:15am</b>	<b>Poster Set-up</b>

<b>8:30am–9:30am</b>	<b>Session D</b>
<b>9:45am–10:45am</b>	<b>Session E</b>
<b>9:45am–10:45am</b>	<b>Consultants Center</b>
<b>11:00am–Noon</b>	<b>Session F</b>
<b>12:15pm–1:45pm</b>	<b>Lunch and Keynote Speaker</b>
<b>2:00pm–3:00pm</b>	<b>Session G</b>
<b>3:15pm–4:15pm</b>	<b>Session H</b>
<b>3:15pm–4:15pm</b>	<b>Consultants Center</b>
<b>4:30pm–5:30pm</b>	<b>SRHC General Business Meeting</b>
<b>5:45pm–7:30pm</b>	<b>Session I: Visual Art Exhibition, Riverworks Gallery</b>
<b>7:30pm</b>	<b>Dinner on your own</b>

### **Saturday, March 21**

<b>7:15am–8:30pm</b>	<b>Breakfast</b>
<b>8:00am–9:30am</b>	<b>Session J: Poster Exhibition</b>
<b>9:45 am–10:45am</b>	<b>Session K</b>
<b>11:00am–Noon</b>	<b>Session L</b>
<b>12:15pm–1:45pm</b>	<b>SRHC Executive Committee Meeting</b>



# GENERAL CONFERENCE INFORMATION

## Welcome to Greenville

*Greenville welcomes the Southern Regional Honors Council Annual Conference! We are happy you could join us and we know that you will enjoy exploring Greenville's increasingly famous downtown which strikes a harmonious balance between its textile mill past and the technological future, embodying the best of America's olden days while embracing a progressive outlook. This year's theme, Honors: Transcending Borders and Boundaries, not only reflects this bridging of old and new, but encompasses the growing international and multicultural community of Greenville as well. Just outside the hotel is Main Street where you'll find many restaurants and shops. Be sure to visit Falls Park and walk across the Liberty Bridge. South Carolinians are very friendly, but like any city Greenville does have the potential for crime. Please be aware of your surroundings and take a friend while exploring.*

## City as Text™

*Greenville, South Carolina, once a secret gem of a quaint southern city, has in recent years enjoyed ever-growing national and global recognition as an emerging destination for economic growth, international business investment, a thriving cultural arts scene, and an award winning downtown area that has been fostered by an incredibly successful urban revitalization. Sitting at the foothills of the Blue Ridge Mountains, Greenville bridges the old with the new—a city that exudes old southern charm while being on the cutting edge of modernity.*

*Whether it is the well-entrenched international flavor of the city—thanks to companies like BMW and Michelin, both of which have local national headquarters—to the Main Street community in the downtown area with its famous eateries, shops, museums, and parks, Greenville is a city that truly has something for everyone. Embodying the conference theme of Transcending Borders & Boundaries, points of interest for this year’s City as Text™ will include downtown area destinations that allow participants to experience firsthand the fascinating combination of how ‘old’ meets ‘new’ and how it has been forged together to create one of the most economically diverse, engaging and interesting cities in the United States.*

## **Conference Badges**

*Conference badges must be worn to the Opening Night Gala and all sessions, meetings and meals in order to participate. Visit the registration center, in Meeting Planner Office, if anyone in your party is missing a nametag. There will be an additional cost for replacements.*

## **Conference Etiquette**

*Please silence cellular phones while attending conference sessions to give full attention to all presenters. Please refrain from leaving sessions early or arriving late if at all possible. If you must leave early, please wait until the speaker has finished his or her presentation. Please adhere to the strict timetable posted in the conference program. Presenters using PowerPoint should set-up their computers and test their equipment PRIOR TO THE BEGINNING OF THE SESSION. Any time lost loading and accessing the presentation will be taken from the presenter’s speaking time. Wireless internet is available in the*

*meeting rooms. Moderators should be in every session to make sure presentations run the appropriate length and to moderate the Q&A sessions afterward.*

## **Administrative Roundtables**

*The Administrative Roundtables are designed to allow faculty and administrators the opportunity to discuss an area of administrative concern. The facilitator will introduce the topic and provide some insight based on his or her own experience. Overall, these sessions will provide structured settings for us to share with one another best practices.*

## **Consultants Center**

*We invite you to take advantage of our Consultants Center, Friday at 9:45am and 3:15pm, where experienced honors deans, directors, and advisors are available for informal conversations on a variety of issues.*

## **SRHC Business Meeting and Elections**

*The SRHC Business Meeting will take place on Friday, 4:30–5:30pm. Everyone is welcome. Elections of students and faculty and staff to the Executive Council of the SRHC take place at the business meeting as well as the presentation of the SRHC financial report, information about future conferences and other business, and the Roll Call of States.*

*SRHC dues are not included in the cost of the conference registration. Only paid members may vote in the SRHC elections, including the SRHC student representatives. SRHC institutional representatives receive one ballot. Conference attendees can join SRHC at the conference registration center on Thursday from 3:00pm to 5:00pm*



*and on Friday from 9:00am to 12:00pm. Membership election ballots will be available at the registration center Friday from 2:00pm to 4:00pm. Ballots will not be distributed after this designated time. Student candidates must submit to the Executive Secretary a one-page resume and a letter from their honors director stating that they have the resources to attend the next NCHC and SRHC meetings. Ballots will not be distributed after this designated time. Student candidates must submit to the Executive Secretary a one-page resume and a letter from their honors director stating that they have the resources to attend the next NCHC and SRHC meetings.*

### **Visual Arts Exhibition**

*The visual arts juried exhibition will take place on Friday from 5:45–7:30pm at Riverworks Gallery, 300 River Street, where a light reception will be provided and prizes awarded as follows: 1st place \$100, 2nd place \$75, 3rd place \$50. Exhibitors must bring their artworks to the registration center, located in Meeting Planner Office, no later than 2:00pm on Thursday so pieces can be transported and installed. Work must be picked up from Riverworks Gallery by 2:00 p.m. on Saturday.*

### **Poster Exhibition**

*The poster exhibition will take place on Saturday from 8:00–9:30am in the Teal Ballroom on the 2<sup>nd</sup> floor. Posters will be available for viewing, without their authors, on Friday from 8am until 5:00pm. Participants must set up their posters between 7:30am and 8:15am on Friday by finding their number in the program and the corresponding easel number.*

## **Silent Auction**

*The charity silent auction is a longstanding tradition of the conference. This year's proceeds will benefit several Haitian nonprofit educational initiatives through CEDC. Items will be available for viewing/bidding in the Teal Ballroom on Friday from 8:00am–5:00pm. Please deliver your auction items to the registration center, located in Meeting Planner Office, by 5:30pm on Thursday.*

## KEYNOTE SPEAKER



*Dr. Jennifer H. Ogle is Associate Professor of Civil Engineering at Clemson University where she serves as faculty advisor to the Clemson Engineers for Developing Countries.*

*Dr. Ogle received her Ph.D. in Civil Engineering from Georgia Tech (2005), an M.S. in Civil Engineering from the University of Tennessee (1996), and a B.S. in Civil Engineering from the University of Tennessee (1994). Her areas of Interest include Transportation Safety, Driver Behavior, Instrumented Vehicle Studies, Safety Conscious Planning and Design, and Crash Reconstruction/Causal Analysis. She is a member of a number of professional societies including the American Society of Civil Engineers, Society of Automotive Engineers, and Institute of Transportation Engineers.*

*The Clemson Engineers for Developing Countries (CEDC) has been recognized as one of the nation's most outstanding international education initiatives. In 2014, CEDC won the Andrew Heiskell Award in the "study abroad" category, one of the top awards in the world of international education.*

*CEDC is an innovative student-directed program that began as an applied engineering program, but now also integrates civic engagement and extends across disciplines involving 30 majors across the university. Through their Haiti Initiative, CEDC strives to improve the quality of life and work towards a sustainable future for the village of Cange in Haiti's Central Plateau. The system that Clemson students designed and helped build provides clean water for the 10,000 residents of Cange and the surrounding area; and while it is clear they have been a help to the people of Haiti, the people of Haiti have had a real impact on the lives of the students as well.*

*The students in CEDC stand to gain much more than hands-on experience in their profession: they witness poverty, sickness, and an unwavering sense of community that few ever imagine before taking part in the program. The people they help are deeply thankful, but the students also gain an unforgettable cultural experience.*

*Five years ago, after the earthquake hit Haiti, our conference celebrated the resiliency of the human spirit. Today, our conference celebrates the impact that international education, internships and service learning experiences can have on both the giver and the receiver, "transcending borders and boundaries" as a transformative experience.*

# SRHC Opening Night Gala

## The Children's Museum of the Upstate

### **“I can be anything!”**

*On the evening of Thursday, March 19, conference attendees will experience the wonders of imagination as they explore and play in the Children's Museum of the Upstate. The 7th largest children's museum in the country and 10th largest in the world, TCMU has become an educational resource and attraction for the entire region —and one of the most popular venues for a party!*

*The museum boasts 80,000 square feet of interactive exhibits. With 19 hands-on galleries, there is plenty of fun and learning to be had. Visitors can simulate flight into space in 3,2,1 Blastoff, design their own Formula 1 racecar in Start Your Engines, create experimental sounds and rock out in Garage Rock, or go exploring in the Kaleidoscope Climber. At WSPA Studios, report the news, sing karaoke, or produce an original performance to contribute to a compilation DVD which will be made available after the conference.*

*At any age, The Children's Museum of the Upstate is a place of possibility where children and adults alike can explore, discover, imagine, pretend, and Be Anything!*

*Cuisine from around the world will be served at different stations throughout the Museum, including Italian treats, Mexican fare, Haitian delights, Asian delicacies, and Moroccan temptations....and a liquid nitrogen ice cream bar!*

*DJ\*EZ will enhance your experience with popular music from different cultures; the American Dance Club*

*will provide instruction in several international dance styles; and Greenville's own Spencer Taylor, a graduate of Clemson University, will add to your entertainment with standup comedy routines throughout the evening.*

*The Museum is a short walk from the hotel at 300 College Street. Student volunteers will be available to direct you.*

*Doors to the Museum will open at 6:30 PM. **Please wear your conference badge—it is your ticket to enter the Museum!** The Gala will end at 10:30 PM.*

## THANK YOU

*Planning, preparing and delivering a conference requires the work of a great many people. The conference organizers would like to take a moment to thank those individuals who were helpful with their suggestions and lent a sympathetic ear when needed.*

*First, thank you to Jonathan Roberts, Steven Engel, Linda Frost, and Lauren Furry who shared their experiences from past conferences, provided valuable suggestions and insights, and were always ready to answer questions when they arose.*

*We would also like to thank April Dove, Caroline France, and Jaime Hammer for their help with organization and implementation of some of the basic administrative functions of the conference. Thanks also to Fleming Markel who helped us organize the first juried art show in the conference's history.*

*Thanks as well to all the student moderators without whom the sessions would not proceed on time or in a smooth fashion. And thank you to Cody Goss for conducting the moderator training and to Jack Rhodes of the Citadel for the wonderful training module.*

*April Dove, Beth Traxler and Matt Cazeseus deserve kudos for organizing City as Text™ ...and we should also thank the city planners of Greenville for giving us such a beautiful city within which to work.*

*A special thanks to Tom Bertram of the University of Central Arkansas for his service as SRHC webmaster. Without his assistance, many of the technical details of the submission process could have overwhelmed the system.*

*Other special thanks are due Phil Frana of James Madison University, SRHC's Treasure/Secretary, for all his efforts coordinating communication between the confer-*

*ence planners, SRHC membership, and those attending the conference. His calm demeanor helped keep us all on track.*

*Lastly, thanks to all our presenters and attendees. Without you there would be no need to hold a conference.*

*Respectfully and with deep appreciation,*

*Julie Rosenau*

*Ricki Shine*

*Frank Provenzano*



# CONFERENCE SCHEDULE

THURSDAY, MARCH 19, 2015

8:00am–5:30pm Registration

9:30am–12:30pm City as Text™—Rosebud B&C

12:30pm–1:30pm SRHC Executive Committee Meeting–Boardroom

12:30pm–1:30pm Moderator Training & Lunch–Teal Ballroom

SESSION A–THURSDAY, 2-3pm

## DOGWOOD

**A Utilitarian Perspective on the Ethics of Agricultural Practices**

**GREGG JOHNSTON**

*Santa Fe College*

*My project takes the less tangible and seemingly inaccessible discipline of philosophy and applies it to the very real and contemporary moral issue of environmental ethics and agricultural practices.*

**Humans impact the environment Marine Life Management**

**AVERY MILLER**

*Broward College*

*The purpose of the project is to raise awareness of how*

*severely our trash is hurting the environment, and consequently the animals that live in it.*

**A Study of Low Oxygen Events in Long Bay, South Carolina: 2004-2014**

**MEGHAN TROUP, MALARIE O'BRIEN**

*Coastal Carolina University*

*The relationship between hypoxic events in Long Bay, South Carolina and various physical parameters are studied, where dissolved oxygen and timing thresholds are used to identify the events.*

**GARDENIA**

**College Digital Re-branding Impact**

**CHRISTIAN LARSEN, LUCA WANER**

*Limestone College*

*A case study exploring the effects of brand image and brand awareness on a college campus and the surrounding community to define the best re-branding practices for colleges.*

**MAGNOLIA**

**Deconstructing Dubai and Doha**

**ANOOSH AH ATA, ALI SIMPSON**

*UAB*

*Some parts of the Middle East flourish while neighboring states with similar oil-driven economies fail. What distinguishes Dubai and Doha from their neighbors are their social, political, and economic structures.*

## **The Chinese Dream: The Confluence of Realism and Confucianism**

**BRITTNEY LAUFER**

*Georgia Regents University*

*An undergraduate Honors thesis that analyzes China's actions on the international stage through realism and that examines Xi Jinping's rhetoric through Confucianism.*

## **Kazakh Language Revival, Nation Building, and National Identity in Kazakhstan**

**PAIGE BREWER**

*University of Louisville*

*Kazakh language promotion is a central part of President Nazarbayev's domestic policy. He faces the challenge of promoting the Kazakh language without alienating the multiethnic, primarily Russian-speaking population.*

**REDBUD A**

## **Launching a Summer Honors Institute for High School Students**

**JARED DIENER, ANGELICA BABAUTA, ABIGAIL COMPTON, PHILIP FRANA, VICTOR HAMMARIN**

*James Madison University*

*Summer Honors Institute is a week-long academic and experiential learning camp for rising high school juniors and seniors. Instruction and guidance is provided by student counselors and JMU professors.*

## REDBUD B&C

### **The NOVA Honors Redesign: Challenges and Successes in Transitioning from Honors Courses to a Comprehensive Honors Program**

**STACY RICE, PAUL FITZGERALD**

*Northern Virginia Community College*

*NOVA Honors is over 20 years old. Yet, following recent redesign, our program has grown dramatically. We discuss the challenges faced, our solutions, and ideas for future of our program.*

### **Honors College Statistical Data Review through New Software, Business Intelligence**

**NADIA YEVSTIGNEYEVA**

*St. Petersburg College*

*Several difference college student cohorts' data collected in 2008-2015 will be reviewed and analyzed.*

### **The Honors Podcast: A Simple Tool for Recruitment, Advertising, and Engagement**

**PAUL FITZGERALD, MANAAL MIRZA, REILLY PARK**

*Northern Virginia Community College*

*The NOVA Honors Podcast is an inexpensive, effective way of capturing and disseminating information about NOVA Honors while promoting engagement, providing civil discourse, and serving our community.*

## REGENCY H

### **Examining Mental Illness through Literature**

**VANIA BROCKWAY, RACHEL ANDREWS**

*Greenville Technical College*

*An examination of mental illness as portrayed in literature and an exploration of corresponding questions such as: Is there a correlation between mental illness and artistic ability? And how do disorders manifest in different cultures?*

## STUDIO 220 B

### **Gone With the Feminists: The Demise of the Southern Women**

**EMILY JENNINGS, AASHKA PATEL**

**UAB**

*This presentation will compare and contrast two classic literary characters, Melanie Hamilton and Scarlett O’Hara, and relate their differences to feminism and the fall of the Old South.*

### **Raising Miss President or Hazing Miss President: A Study of Women in Politics in the United States**

**DIANA LALATA**

*University of Louisville*

*In the “Full Participation Age,” cultural and legal obstacles discourage women from political participation. The 2016 campaign “Ready for Hillary” is also examined in light of these issues.*

**Formation of Scientific Identity in Female Students:  
An Examination of Project Scientist**

**JADEN BARNEY**

*University of North Carolina at Charlotte*

*Through quantitative surveys and qualitative Draw-A-Scientist-Tests, we examined the Project Scientist model for methods of counteracting the white male scientific social trope in formation of scientific identity.*

**STUDIO 220 C**

**Bodylines: A Visual History of the Diet Industry**

**CAROLINE FRANCE**

*Greenville Technical College*

*A timeline of some of the most popular and bizarre diets from the 1800s to present and how much money the diet industry is raking in by selling women on the idea that they are not good enough as they are.*

**Tough Love: Tadpole Deposition Behavior in  
*Ameerega trivittata*, the Three-striped Poison-Ar-  
row Frog**

**VICTORIA KLIMKOWSKI**

*Virginia State University*

*This study tests the hypothesis that male poison-arrow frogs have evolved a signal to communicate when the tadpoles should detach from their backs. Results follow from fieldwork completed in 2014.*

**Synthesis of the Aggregation Pheromone of the  
Brown Marmorated Stink Bug**

**RAJ MANIYA**

## **College of Central Florida**

*The stick bug consumes many types of crops and has caused significant damage. The honors students at the College of Central Florida will have the opportunity during the Spring 2015 semester to synthesize parts of the pheromone with an emphasis on providing a sample of the complete synthesis to the Florida Department of Agriculture which is in urgent need of a monitoring tool and these two pheromones are good candidates.*

### **“Sir, I Exist”: Free Will and Intellect in Notes from Underground**

**BARRY STRICKLAND**

*University of North Georgia*

*Attempt to promote the discussion and examination of Dostoevsky’s themes and intent with regard to the attributes and seemingly complex personality of the main character of Notes from Underground.*

**SESSION B–THURSDAY, 3:15–4:15**

## **BOARDROOM**

### **Administrative Roundtable: Transitional Therapies: An Open Conversation about Moving from an Honors Program to an Honors College**

**LINDA FROST, GREG O’DEA**

*University of Tennessee at Chattanooga*

*In this facilitated discussion, participants will talk openly about the various trials and tribulations, as well as joys and exhilarations, of moving from an honors program to an honors college.*

**SESSION B–THURSDAY, 3:15–4:15**

**23**

## DOGWOOD

### **Which Witch is Which?: Magic as Power in Shakespeare**

KC MCGUIRE

*Armstrong Atlantic State University*

*The legitimacy of colonialism in the New World is subverted by the deterioration of Prospero's perceived superiority to Sycorax through magic within Shakespeare's *The Tempest*.*

### **A Comparative Character Study of Lilian Lee's Farewell My Concubine: Dieyi versus Juxian as Yu Ji the Concubine.**

LINDSEY TAUNTON

*Limestone College*

*A comparative character study of the three main protagonists in Lee's novel *Farewell my Concubine*; I argue Juxian more resembles Yu Ji the Concubine than Deiyi, who plays the concubine in the opera.*

### **Choose Your Own Adventure: Dante, Sebald, and Pratchett's Use of Individuals Control in Regards to their Fictional Afterlives**

GWENDOLYN LONDON

*Georgia College*

*The Inferno, Small Gods, and The Lovely Bones contain afterlives in which characters are allowed to choose certain aspects of their post-death fate.*



## GARDENIA

### **Diversity in the Lowcountry of South Carolina: A Sidewalk U Experience**

**LAUREN HOLLOWAY, JADE ROBINSON, KAITLYN TODD**

*Eastern Kentucky University*

*In this presentation, we will discuss how “Sidewalk U: Lowcountry, South Carolina” as an Honors diversity course enhanced the participants’ educational experience.*

### **“Connecting”**

**ALI MASSOUD, SARAH ADKINS, KATHRYN MORSE,  
BHAVNA KRISHNA**

**UAB**

*“Connecting” explores the overarching humanity that unites us despite cultural differences. Audience members will be invited to connect with individuals in Egypt and India in order to discover their similarities.*

### **Down with the Swirl? A Study of Interracial Relationships for the Millennial Generation**

**DANIELLE MULLEN**

*University of Tennessee at Chattanooga*

*Are Millennials the most progressive generation concerning race relations? This research attempts to uncover if societal ills such as fetishization, microaggressions, and privilege greatly affect interracial romantic relationships.*

## MAGNOLIA

### **The Economy of Oaxaca Decomposed**

**ALBERT CODINA SALA**

*Georgia Southern University*

*This research study examines if the poor Mexican region of Oaxaca grew in the same direction as the entire Mexican economy from 1999 to 2009.*

### **Understanding the Health Status of Brazilian Favelas**

**KATHERINE STREET**

*Kennesaw State University*

*Brazil has recently experienced significant sociopolitical advances. The poorest, however, still face major barriers to quality of life, including lack of: sanitation, clean water, and freedom from communicable disease.*

### **Ole!: The 1986 World Cup and PRI's Legitimacy During the "Lost Decade" in Mexico**

**NOE PILEGO CAMPOS**

*University of North Carolina at Charlotte*

*Analysis of Mexican politics and economics with the 1986 World Cup as the central focus.*

## REDBUD A

### **An Examination of Vaccines in the Light of the Anti-Vaccine Movement**

**MARY HILLER**

*Birmingham-Southern College*

*An analysis of the mentality of the anti-vaccine movement*

*that examines issues of safety and necessity throughout history in order to emphasize the vital role that vaccination plays within society.*

## **Decision-Making by Parents of Children with Cochlear Implants**

**AMBER SHOFFNER**

*Mississippi University for Women*

*This presentation addresses the decision-making process for cochlear implantation experienced by parents of children with cochlear implants through a qualitative research method focused on five areas of interest.*

## **Dissolving Dualism in Medicine: Reuniting the Body and Mind Through Patient Narrative**

**HEATHER STEWART**

*University of Louisville*

*This presentation examines the tradition of mind-body dualism and how it has influenced modern health care. The emerging field of Medical Humanities helps to see patients as “unified persons”.*

**REDBUD B&C**

## **App Development, it's Simple**

**CHARLES HALL**

*University of North Georgia*

*Learning how to develop apps is easy and rewarding in more ways than just profit. This presentation will explain why app developing is worth pursuing and how to get started.*

## **Swipe Right for Yes**

**RANJANI PONNAZHAGAN, AUDELINE KURNIAWAN**

**UAB**

*Dating apps on smart phones are taking over how younger generations approach love. We explored how cultural and economic factors may affect what males and females expect from these apps.*

## **Pet-Crazy America: From Pet Pigs to Glowing Monkeys**

**LISA SHI, SHEJUTI PAUL**

**UAB**

*We examine the development of Americans' unusual fascination with pets and how our pet-obsessed culture has resulted in social changes and the development of biogenetic animals.*

## **REGENCY H**

## **Service Learning: A Bridge Between Academia and the Community**

**GLORIA UNDERWOOD, MEAGAN ADAMS,  
ANTHONY NOLL**

***University of West Florida***

*Honors Council and students in required Honors course analyze the needs of the local community through interviews and observations to understand community needs and develop meaningful service opportunities.*

## **Project Hope: Service Learning in Census Tract 505**

**BELLE ZEMBRODT, KAITLYN DYER**

## ***Northern Kentucky University***

*We will discuss assessing a community need, leading a group of students to propose and implement a beneficial project, and reflect on the impact on the student learning.*

### **Honoring Service through H.E.L.I.X.**

**MATTHEW COHEN, KEVIN BYRNE, DERRIAN DARON,  
JANETH VILLAQUIRAN, ALEXIS WILDER**

#### ***Broward College***

*How we changed a woman's life with one project, applied knowledge from class to foster success, and found the best way for community colleges to build an honors program.*

## **STUDIO 220 B**

### **Why Even Good People May Fail an Ethics Test**

**HRIDAY BHAMBHVANI, BRIAN RICE**

**UAB**

*Is someone who behaves unethically truly unethical? We suggest: maybe not. The notion of bounded ethicality shows that behavioral tendencies are inextricably linked to situational influence.*

### **Online Privacy**

**MAE STUART**

***University of Tennessee at Chattanooga***

*Policy and ethics must keep pace with modern technologies for the protection of open discourse, free markets, and, most importantly, individual liberty.*

## **One Raspberry: Transcending Circumstance Through a Search for Meaning**

**BERRY FRANKLIN CRAIG IV**

*Murray State University*

*My presentation examines the possibility of finding happiness, or at least solace, in the embodiment of horror and death, the Nazi extermination camps. I combined works of literature and psychoanalysis.*

## **STUDIO 220 C**

### **Natural Family Planning: Why?**

**Laura Miller**

*University of Tennessee at Martin*

*Using personalist theory, socio-biological studies, and basic goods of life, environment, marriage, religion, women's rights, and society, I conclude that natural family planning is morally preferable to contraceptives.*

### **Maternity Leave and the Economies of Austria, Canada, Poland, the United Kingdom, and the United States**

**Anna Eckenrode**

*Winthrop University*

*Data from OECD countries of Austria, Canada, Poland, the United Kingdom, and the United States was analyzed to discover trends in female labor statistics in comparison to maternity leave programs.*

## THINK TANK

### **Green City Planning**

**JEREMY PONSOT**

*Seminole State College of Florida*

*The future of city planning is green. It may soon become a necessity. The effects of this not only benefit the environment but also the residents of urban areas.*

### **Transcending Barriers in Appalachian Development: A Case Study of Elkhorn City, Kentucky**

**DYLAN BOGARD, STEPHANIE MCSPIRIT**

*Eastern Kentucky University*

*This presentation focuses on overcoming barriers in redevelopment in an Appalachian community. The research stems from work in Elkhorn City, KY where the community works toward a post-coal economy.*

### **Tackling Greenville County's Radon Problem: A Systems Advocacy Approach**

**CAROLINE FRANCE**

*Greenville Technical College*

*In collaboration with the South Carolina DHEC, students explored ways of overcoming economic and political limitations to radon advocacy efforts in Greenville County. Student actions included speaking before County Council, outreach and service efforts, and a radioactive flash mob on Main Street.*

SESSION C—THURSDAY, 4:30–5:30

**DOGWOOD**

**The Chronic Mishandling of Pain**

**SAMANTHA DIDALEUSKY**

*Northern Virginia Community College*

*This presentation explores the ways in which medicine fails to effectively address the issues of those suffering from chronic pain while exploring possibilities for the future of treatment.*

**Personality Differences in Pain Tolerance: Optimism, Authoritarianism and Competitiveness and Assetiveness as Determinants on the Cold Presser Test Nix Grant**

**Limestone College: A study of cold pressure resistance based on personality traits such as competitiveness, optimism, assertiveness and authoritarianism had on the cold presser test.**

**Cross-Sectional Imaging as a Tool for Anthropological Research**

**CODY GOSS**

*Armstrong Atlantic State University*

*This presentation will convey how cross-sectional imaging has aided and continues to aid anthropological research in answering questions about the development of human health and medicine.*



## GARDENIA

### **The Persistence of Memory**

**JOHN LORETH**

*St. Petersburg College*

*Poetry reading and discussion of the process of writing poetry. First Prize at the FCHC, Florida Collegiate Honors Council State Content in Poetry Category work will be presented.*

### **Exploring the Poetic Documentary Form and Film Production Process through the Creation of a Documentary Short**

**ANDREW WISECARVER**

*Birmingham-Southern College*

*Directing a short film pulls from both a theoretical understanding of the documentary filmmaking tradition, as well as the re-formulation of personal experience through the creative process.*

### **Florella—A Short Fantasy Film**

**SAMANTHA RICHARDSON**

*UAB*

*Florella is a short film, which explores cinematography as a tool for experiencing narrative fiction. Welcome to a world of fantasy.*

## MAGNOLIA

### Story of My “Self”

JAIME STAENGEL

*Murray State University*

*This paper considers Odysseus and Don Quixote and their connection, examining each man’s relationship between his “self” and stories. Through journeys they discover a “self,” an unattainable definitive identity.*

### Philosophical Criticism: Camus, Sartre, and the Intersections of Existentialism and Literature

COURTNEY MULLIS

*Coastal Carolina University*

*This presentation will discuss existentialism in the works of Albert Camus and Jean Paul Sartre, the benefits of applying philosophical criticism to literature, and the balance between narrative and philosophy.*

### From Descartes to Kant: The Problem of Personal Identity

JOE HOLLAND

*Greenville Technical College*

*Among two rationalists and two empiricists, Descartes, Locke, Hume and Kant, Kant’s argument for the existence of self-identity, along with where it resides, is the most definitive philosophical argument.=*

REDBUD A

### Understanding the Superstitious Witch Hunt in the 17<sup>th</sup> Century America: Salem Trials and Rise of the

## **Scientific World**

**JAHAN BALYSHOVA, ANNA SOBCHYSZYN**

*Broward College*

*This presentation will highlight how witchcraft in the 17th century can be related to social and economic theory, as well as the rise of feminism in modern times.*

## **Tactical Victory: Antisuffragists vs. Suffragettes**

**AMY BHATT**

*St. Petersburg College*

*With the rise of woman suffragists in the mid nineteenth century came the subsequent rise of antisuffragists. Surprisingly, however, many of those who opposed woman suffrage were women themselves. Why?*

## **Title IX: Fact, Fiction, and Self-Determination of Women**

**LOGAN MORRIS**

*The Citadel: A look at the historical and political context of Title IX, its effectiveness, and its direction. Who should decide what's right for women, the government or women themselves?*

**REGENCY H**

## **Sanctuary 2015: Greatest Hits**

**AUSTIN MURDAUGH, SHEJUTI PAUL**

*UAB*

*Selected visual and literary works from the current edition of Sanctuary will be presented (where possible by their authors), followed by a discussion about publishing, the editorial process, and creativity.*

## STUDIO 220 B

### **Undergraduate Education Abroad: Transcending Your Boundaries by Transcending Your Borders**

**JAMIE WITHERALL**

*Eastern Kentucky University*

*Studies show many benefits of studying abroad. Students are positively affected personally, academically, and professionally. There are countless of options when studying abroad and scholarships to help make it happen.*

### **A Journey Through a Traveling Classroom**

**JOSEPH MAYS, CHEYENNE GREEN**

*University of West Florida*

*A course “PeverCities, the Sexual Underground of Modern Europe” and another traveling classroom experience that traced the progression of World War 2 across the geography of Europe will be used as a basis to discuss engagement, learning outcomes, personal development, and effectiveness of study abroad.*

### **Love Thy Neighbor: The Challenge of Liberation Theology in Latin America**

**JESSICA DOSCHER**

*Winthrop University*

*Liberation theology in Latin America was ultimately unsuccessful, but this failure should be credited to capitalist countries and the Catholic Church, who feared its socialist ties and suppressed it.*

## STUDIO 220 C

### **Steichen and Stieglitz Capturing Life on Film**

**HUNTER POPE**

*Valdosta State University*

*I will examine six photographs from two photographers, Edward Steichen and Alfred Stieglitz, using their works to deem what constitutes personality in a photograph.*

### **Nature and the Artist: An Analysis of the Ecological Accuracy of Sesshu Toyo's "Flowers and Birds of the Four Seasons"**

**BREEANN ROBERTS**

*University of Tampa*

*A look into the level of ecological observation used to depict the subjects in Toyo's painting and how too many artistic liberties can misinform the public.*

### **Deltron 3030: A Political Commentary**

**HEATHER MURRAY**

*University of Tennessee at Chattanooga*

*Deltron 3030: A Political Commentary is an analysis of the music of the politically subversive hip hop group, Deltron 3030. This presentation outlines the main themes of the two albums released by the group and puts the lyrics into the contexts of cultural movement, policy, and business as done in the hip hop industry.*

## THINK TANK

### **Sickle Cell Strong**

**NANA OFORI**

*Northern Virginia Community College*

*This paper examines what sickle cell disease is, explains some the complications resulting from the disease and discusses existing treatment protocol. The paper also highlights common misconceptions that are associated with this disease and calls for an increase in awareness.*

### **Neonate Mortality Predictors: A Retrospective Cohort Study**

**HOLLY DEAL**

*Kennesaw State University*

*Last fall I joined a team researching predictors of pre-term infant mortality. I will address our data's origins, our analytical methods, and our statistically and clinically significant results.*

### **Zoledronate Treatment Coupled with Dental Extraction Induces BRONJ in Sprague-Dawley Rat Models through an Impairment of Osteoclastic Activity**

**ASMA DAOUDI**

*Georgia Regents University*

*Bisphosphonate-Related Osteonecrosis of the Jaws(BRONJ)is an untreatable disease characterized by exposed, non-vital bone in the jaw due to long term bisphosphonate therapy followed by dental procedures.*

**6:30pm–10:00 pm OPENING NIGHT GALA–THE CHILDREN’S MUSEUM of the UPSTATE**

## FRIDAY, MARCH 20

7:15am–8:30am State Breakfast (seating by State)–  
Regency A

7:30am–5:30pm Registration

7:30am–8:15am Poster Set-up–Teal Ballroom

SESSION D–FRIDAY, 8:30–9:30

**BOARDROOM**

**Administrative Roundtable: Entrance Essays: A Predictor of Honors Student Success?**

**GORDON BYRD**

*University of North Carolina at Pembroke*

*Many Honors Colleges/Programs incorporate an application essay in the admission process along with SAT/ACT and High School GPA criteria. But can the admissions essay predict honors student success?*

**DOGWOOD**

**Shaping the War Narrative: Perceptions of WWII in the Pacific Theater**

**MCKENZIE DAVIES**

*Birmingham-Southern College*

*This presentation examines narratives created by the United States, Japan, and India about their involvement in the Pacific theater of World War II and describes narrative changes over time.*

## **Red Tails and Black Faces: Dealing with Racism during WWII**

**MICHELLE RAMOS**

*Armstrong Atlantic State University*

*This presentation examines the ethics of how Tuskegee Airman Lt. Jefferson dealt with racism, including his time spent as a POW, using his war memoir.*

## **The Forgotten War**

**YASMINE EVANS**

*Greenville Technical College*

*The complexities of the Korean War continue to affect the peninsula, and despite the armistice in 1953 that ended the war, attempts at unification have produced tenuous results.*

**GARDENIA**

## **Light Shining Through a Wall: An Axion Detection Experiment**

**JOHN MADSEN**

*Mississippi State University*

*The Mississippi State Axion Search is an attempt to improve the mass limit on the Axion, a theoretical particle that could potentially resolve a number of questions in current physics.*

## **The Cosmic Wimpout Dice Game: Probabilities and a Markov Chain Model**

**ELIZABETH COBB**



## ***North Carolina Wesleyan College***

*This project explores the dice game Cosmic Wimpout. We investigate probabilities, expected values and a Markov Chain model for the game.*

### **How will the Threat of Vertical Nuclear Proliferation affect USSRTATCOM Missile Warning Center Operations?**

**BENJAMIN WHITE**

***The University of Tampa***

*This paper's primary endeavor is to analyze the threat that vertical nuclear proliferation has upon the United States' missile defense system through a National War College mathematical equation.*

**MAGNOLIA**

### **Ready or Not: Career Readiness Informed by The Career Thoughts Inventory**

**LYDIA HASAN**

***Southern Adventist University***

*"The Career Thoughts Inventory (CTI) is a theory-based assessment and intervention resource intended to improve the quality of career decisions made by adults, college students, and high school students and the quality of career services delivered to these individuals." This assessment measures negative thoughts associated with making a career decision and, in addition, offers suggestions regarding how to overcome the negative thoughts and pursue a career.*

## **Alternatives to Traditional Teaching Methods**

**DORI BROWN**

*Winthrop University*

*A comparison and deeper look into problem based learning, cooperative learning, inquiry based learning and constructivist view of learning in comparison to traditional teaching methods.*

## **Post-Modern Assessment: Deindustrializing Grading**

**MORGAN BLOUGH**

*Valdosta State University*

*An analysis considering whether or not the current grading method is an accurate representation of learning.*

**ROSEBUD A**

## **Because Hogwarts Wouldn't Accept My FAFSA: Building a Magical Honors Community through Programming**

**JILLIAN FAITH, HEATHER CARPENTER**

*University of Kentucky*

*Capitalizing on childhood memories and the wish that one day your Hogwarts letter would come, Harry Potter Month has transformed the Honors Living Learning Program at the University of Kentucky into a charmed place to be.*

## **If You Give an Undergraduate an Opportunity: Encouraging Undergraduate Research and Publication Through Student Media**

**JAMIE WATSON, KATHERINE BRUCE,**

**HOLLY MCGRORY, CAROLINE ORTH**

*University of North Carolina Wilmington*

*In this presentation, we will discuss ways an Honors Student Media Board can encourage undergraduates to conduct and publish independent research.*

**Bounded by Hills and Water: An Honors Internship Experience in Wales**

**BILL ATWILL**

*University of North Carolina Wilmington*

*UNCW's 2016 Honors Semester in Wales offers a meaningful hands-on internship opportunity and an affordable study abroad experience at Swansea University. Learn about this unique Honors international program.*

**REDBUD B&C**

**Limiting the Role of the Professor: Expanding Student-Directed Learning and Evaluation**

**THOMAS VELEK, GEORGIE MCDANIEL, AMBER SHOFFNER**

*Mississippi University for Women*

*The panel consists of three papers that examine student-directed learning. Dr. Thomas G. Velek discusses efforts to empower students inside and outside the classroom. Students examine honors mentors in study abroad and residential community.*

## REGENCY H

### **Using the Happiness Advantage in First Year Honors Seminar**

**CHRISTINE ROCKEY**

*Coastal Carolina University*

*See how using positive psychology and The Happiness Advantage can improve life satisfaction for the students enrolled in your honors program.*

### **Using a Campus as Text Model in Honors 101**

**DAVID KIME, RACHEL BOYLSON**

*Northern Kentucky University*

*Our Honors 101 class assigned a semester-long “Campus as Text” investigation and reflection on students’ campus experience. Combining orientation, retention tools, and honors pedagogy yielded powerful results.*

### **Senior Honors Project Engagement Across Four Years**

**KINDAL SHORES**

*East Carolina University*

*We will discuss a timeline for students’ research exposure and participation that begins with freshmen orientation and culminates in their Senior Honors Project submission.*

## STUDIO 220 B

### **Honors Academics and Spiritual Exploration: How we found god and got credit for it**

**CHELSEA WALKER, ALLIE LARKIN**

***University of North Carolina Asheville***

*We will be discussing the distinct and inspirational experience of our “Spiritual Autobiographies” class through reading original writing and talking about our diverse activities, including silent meditations and conducting interviews.*

**STUDIO 220 C**

**Reading in Slow Motion: An Honors Research Course Model**

**MALIN PEREIRA, BRIAN BARROWS, NADIA CLIFTON**

***University of North Carolina Charlotte***

*Adapting Richard Miller’s course design, “Reading in Slow Motion,” to honors shows the benefits of using it to develop research interests and skills in an interdisciplinary honors program environment.*

**THINK TANK**

**Vienna, Austria—A Historical and Urban City Study**

**ALEXANDER CLINE**

***Georgia College***

*Understanding the complexity of Europe’s most important cities, and how it has transformed from being modest outpost of the Holy Roman Empire to a primate capital of Austria.*

**When Interest and Opportunity Meet: The Effect of Domestic Judicial Support Networks and European Integration**

**EMILY BUTI**

*The University of Tampa*

*An exploration of the relationship between the European Court of Justice, national courts, and individuals providing a mechanism for European integration.*

**Keep Calm and Educate**

**JAMES MCMANUS**

*The Citadel*

*An in-depth study of the education system of our closest ally, the United Kingdom. Can we learn anything from each other? How accurate is Harry Potter?*

SESSION E-FRIDAY, 9:45-10:45

**DOGWOOD**

**Synthesis of a Difluorinated Derivative of a Bicyclic Aryl Sulfone as a Potential Inhibitor of HHV-6 and HCMV**

**KAITLYN ROUILLARD**

*Georgia Regents University*

*Human herpesvirus comes in many forms and this research is focused on the organic synthesis of potential antiviral compounds against HHV-6.*

**The Cocktail Effect: Qualifying the Interactions Between KP1019 and 5-Fluorouracil**

**SEAN MCCARTHY**

*Birmingham-Southern College*

*KP1019 and 5-Fluorouracil have been documented*

*separately as being extremely effective in treating colorectal cancer. The interactions between the drugs were qualified to determine the viability for novel treatments.*

### **Mutagenesis of yeast enzymes for use in biocatalysis**

**CECILIA HERNANDEZ**

*Armstrong Atlantic State University*

*Yeast enzymes YHR120W and YHR104W were mutated and analyzed for their abilities to create a stereospecific product, which could be potentially used to produce the precursors for pharmaceuticals.*

### **GARDENIA**

### **Office Assistants: Student Employment in an Honors Program**

**MARY ROWELL, KAYDEN REILLY, BETSY DEL AGUILA**

*Columbia College*

*Columbia College employs two students as honors office assistants. Come hear them share their experiences and discuss how they manage their responsibilities in the roles of honors program employees.*

### **MAGNOLIA**

### **The Importance of Music in the Developing Brain**

**AMY BYRNE**

*Armstrong Atlantic State University*

*This paper addresses the reasoning behind why children should be introduced to music at a young age and how to do so.*

## **The Physical Effects of Music and Its Healing Properties**

**STEPHEN CAUTHRON**

*Georgia Regents University*

*A meta-analysis of experiments in the 21st century was conducted to analyze the positive effects and healing properties of music.*

## **Realizing Love, Tolerance, and Peace through the Spoken Word**

**KAYLA PINSON**

*Virginia State University*

*This presentation will consist of thought provoking spoken word pieces that seek to give voice to the many silenced and marginalized groups, ideas, and values in our modern society.*

**REDBUD A**

## **Using Minecraft as an Educational Tool**

**JARED McNEIL**

*University of Louisville*

*An outline of the relationship between in-game features and STEAM and Philosophy content areas, and a discussion of the application of these features to education.*

## **Chattanooga is Gig City**

**JOEY DOUGHTY**

*University of Tennessee at Chattanooga*

*This paper will examine how the growth of Chattanooga's startup culture is diverse and yet interconnected.*



## **How Senators Use Twitter**

**JENNIFER DANDRON**

*Valdosta State University*

*The purpose of this study seeks to determine if the use of twitter by Senators as a randomized event or if outside variables contribute to how often a Senator tweets.*

## **REDBUD B&C**

### **Sexuality and Gender Studies through the Ages**

**LAUREN MEADORS, JESSICA FARRELL**

*University of West Florida*

*This presentation will highlight the history of gender studies and show that sexuality has shaped our texts and science for thousands of years.*

### **The Relationship Between Ego Identity and Ethnic Identity in a Diverse College Sample**

**DENYA ISABELLE**

*North Carolina Wesleyan College*

*The present study explores relationships between ethnic identity and ego identity status. Differences and similarities in identity formation among minority and Caucasian college students are also explored.*

### **No Somos lo Mismo: Perpetuation of ‘Whiteness’ and Impact on Hispanic Achievement Gaps**

**GARRIS STROUD**

*Murray State University*

*The Hispanic community has become more evident within our education system in recent years. “Whiteness” is one*

*possible stimulus of achievement gaps, and is explore within this case study.*

## **REGENCY H**

### **Development of Volition in Religion and the Impact on Egocentric and Communal Societies**

**KRISTA BURNETTE**

*University of Tennessee at Chattanooga*

*Development of Volition in Religion and the Impact on Egocentric and Communal Societies traces the development of volition through language and actions throughout Christian and Hindu texts. It ultimately shows how the development of these religious texts has shaped the eastern and western hemispheres in their societal attitudes.*

### **Movements that Revolutionized Religious Freedom in America**

**HOPE WIERSMA**

*Broward College*

*This presentation is about the movements that revolutionized religious freedom in America, during the eighteenth century, including the Enlightenment, Pietism, and Great Awakening.*

### **The Nature of Space and Its Effects on Pilgrims along the Road to de Santiago**

**ANGELA HOLLOWELL, JOHN K. MOORE**

*UAB*

*This study analyzes how the unique cultural and environmental conditions of the Camino de Santiago allow*

*pilgrims to experience the architectural, natural, and social spaces around them.*

## **STUDIO 220 B**

### **The Influence of Pop Culture and Mass Media on Society**

**REILLY PARK**

*Northern Virginia Community College*

*I investigate how popular culture and mass media mold society; including how social groups originate, become popular, and consume products both today and historically in the United States.*

### **Off the Wall: Public Perceptions of Art in the Instagram Age**

**SAM PRICKETT**

*Birmingham-Southern College*

*This project will examine whether social media contexts—particularly Instagram—have a discernible impact on the way an audience perceives art as compared to a more traditional gallery setting.*

### **(Un)wrapping Felix Gonzalez-Torres: The Relational Power and Contagious Wonderment of Candy and Other Things**

**BROOKE CLARK**

*Coastal Carolina University*

*This paper offers an object-oriented ontology of Felix Gonzalez-Torres's art installation *Untitled (Portrait of Ross in L.A.)* and illuminates the celebratory power of contagion and things.*

## STUDIO 220 C

### **Origami in Architecture and Engineering**

**HANNAH CAPPS, MASSEY BARTOLINI**

*University of North Carolina Asheville*

*Based on exploratory research conducted in a course on “the Science, Art, and Spirit of Origami”, this panel presentation examines the ways in which principles in the papercraft of origami intersect with concepts and applications in architecture and engineering. In this presentation we will share findings about different types of folded structures, examples of deployable rigid and kinetic structures, and broader applications in robotics and engineering.*

## THINK TANK

### **Redefining the Classroom: Immersion Courses Teach Cultural Diversity**

**JESSICA DOVE, SIMON MIKULCIK, MANDIE  
PETERMAN**

*Eastern Kentucky University*

*Each year, the Eastern Kentucky University Honors Program immerses our students in a cultural region of the US. Panelists will analyze the practicality and effectiveness of immersion courses in Honors.*

**CONSULTANTS CENTER–FRIDAY,  
9:45–10:45**

**BOARDROOM**

SESSION F–FRIDAY, 11:00–Noon

**DOGWOOD**

**(Dis)Orientation: Experiencing Space, Place, and Meaning in Danielewski’s *House of Leaves***

**JAKE O’LEARY**

*Birmingham-Southern College*

*In House of Leaves, author Mark Danielewski arranges the text in a way that attempts to mimic the vast spaces within the eponymous house to orient and disorient the reader.*

**The Spelling of ‘Tyger’ in William Blake’s “The Tyger”**

**TEDDI STRASSBURGER**

*Georgia College*

*The alternate spelling of “tyger” rather than “tiger” separates Blake’s metaphorical Tyger from a physical tiger and reinforces the “fearful symmetry” that is embodied by the Tyger.*

**Svboda Therapy**

**DANA ORTIZ**

*Georgia Regents University*

*This presentation will explain how the “Underground Man,” a character created by Fyodor Dostoevsky, tries to provide a therapy to the then-modern Russian man by way of spite.*

## GARDENIA

### **The Importance of an Honors Freshmen Orientation**

**STEPHANIE MILLER, ELIAS FRAZIER,  
DARBY WIGGINS**

*Armstrong Atlantic State University*

*Orientation trips for Honors freshmen are key to academic performance and optimization of the college experience. We will explain in depth how to achieve an engaging and effective orientation.*

## MAGNOLIA

### **Application of Heritage Tourism Development Practices in Jenkins County, Georgia**

**SHELBY HERRIN**

*Georgia Southern University*

*This study combines a theoretical tourism framework and an applied tourism development method to create a more effective tourism development plan for Millen, Jenkins County, Georgia.*

### **Advertising and WWI**

**VALERIA SIEGRIST**

*Broward College*

*To understand how the advertising industry works today, it is important to know how the Great War changed it a hundred years ago.*

## REDBUD A

### Welcome to the Future

**DANYAL BHUTTO**

*University of Louisville*

*The world is changing through the use of technology at an ever increasing rate. In this presentation, we look at history, physics, and welcome ourselves to The Future.*

### Solar Roadways: Ingenious or Irrational?

**JANE CLIFFORD**

*University of North Georgia*

*Solar Roadways plans to replace roads with micro-processing solar panels. However, many question the company's idealistic claims, and ask whether the technology is economically, socially, and environmentally viable?*

### Ships of the Stars: Theoretical Propulsion for Future Interstellar Voyages

**FRANK BENCOMO-SUAREZ**

*University of Louisville*

*The final frontier beckons. Will we answer the call? In this presentation we discuss theoretical propulsion systems of the future for spaceflight that will make the impossible our reality.*

## REDBUD B&C

### **No Strings, Just Ties: Fostering Real Faculty Engagement in an Honors Residential Community**

**HEATHER CARPENTER, JILLIAN FAITH**

*University of Kentucky*

*In this presentation, we will cover faculty involvement that is curricular, co-curricular, and extra-curricular and why having all three types of engagement is key to building a true community dedicated to scholarship, leadership, and service.*

### **Going Beyond the Borders: A Look at Counseling Services and the Honors Student**

**ANGELA MICK, ANTHONY JIMENEZ**

*Hillsborough Community College*

*A first-hand account from an Honors student and Counselor about the benefits of counseling services and the way it can add to academic and personal success.*

### **Perceptions of Gender Versus Sex in Southeastern College Students**

**KATELAND DOWDS**

*Georgia Regents University*

*The main concept of this research question is whether biological sex and gender are viewed differently and if these views affect roles people play in daily life.*

## REGENCY H

### **Making the Match: An Analysis of Faculty Incorporation of Language Students' Preferred Technologies**



**ARIEL WALLEY**

***Kennesaw State University***

*Technology has transformed language learning inside and outside the foreign language classroom. A survey of foreign language students and faculty at Kennesaw State University has revealed the seven top technologies.*

**Multilingualism in America**

**ALI SIMPSON, AMANDA VIKINSALO**

**UAB**

*It is essential to be at least bilingual in the global market. In this presentation, we will focus on multilingualism in America as well as its cultural and scientific implications.*

**English Education in Egypt**

**ALI MASSOUD**

**UAB**

*Multilingualism allows us to transcend linguistic boundaries and work together in a globalized world. However, it can also create social and economic discrimination against those without access to language education.*

**STUDIO 220 B**

**North By Northwest: Depictions of Melancholy in  
Film Adaptations of Hamlet**

**MIKAELA LAFAVE**

***Georgia College***

*This paper will consider the romanticization of Hamlet's and Ophelia's melancholy in Shakespeare's Hamlet, as represented in both Laurence Olivier's Hamlet and Michael*

*Almeryda's Hamlet.*

**Engendering Epic: Heroism as Constructed Masculinity in the Epics of Gilgamesh and Beowulf**

**RACHAEL POE**

*University of Tennessee at Chattanooga*

*An epic presents not the reality but the ideal state of the culture from which it comes. As products of patriarchal societies, Gilgamesh and Beowulf embody Mesopotamian and Anglo-Saxon masculinity, respectively.*

**Where's Waldegrave?: Narrative Autopsy and the Suppression of Feminism in Charles Brockden Brown's Edgar Huntly**

**JAMIE WATSON**

*University of North Carolina Wilmington*

*Edgar Huntly is often perceived as a hyper-masculine epistolary narrative. But by examining Wollstonecraftian ideologies within the text, Edgar appears not as the detective, but as the murderer.*

**STUDIO 220 C**

**LOLITA & AMERICAN BEAUTY: MOTIVATION BEHIND THE NARRATIVE**

**CORIE BOLT**

*University of North Georgia*

*This presentation will focus on the ideas of agency and motivation within the narratives of the novel Lolita by Vladimir Nabokov, and the film American Beauty by Alan Ball.*

**“Tangle of Thorns”: Guilt and Innocence in Nabokov’s Lolita**

**HOLLY WILLIAMS**

*University of North Georgia*

*This presentation will use Nabokov’s Lolita to focus on the concept of guilt and innocence in an abusive relationship and explore the complexities that often lead to victim-blaming.*

**The Misconceptions of BDSM and “How 50 Shades of Grey” Is Incorrect**

**NICOLE LAMPE**

*University of Tampa*

*This presentation will reveal the real insight of BDSM and underline the misconceptions towards the practice of BDSM due to its recent portrayal in the movie “50 Shades of Grey”.*

**THINK TANK**

**Classic Texts and Contemporary Issues**

**LLOYD CHAPIN, HEATHER DONNELLY, MARY FAULKNER, BETH ANN LAKES, KRISTINE MCADAMS, ERIN PALMER-BAYNE, JASMINE ROTHGEB, TERESA STEWART**

*Eckerd College*

*Honors programs frequently focus on reading, discussing, and exploring the relevance of “Great Books” or important contemporary texts. This presentation will discuss how studying such texts illuminates significant contemporary issues.*

## LUNCHEON

12:15–1:45

### REGENCY BALLROOM

Keynote Speaker: Dr. Jennifer Ogle

*Clemson Engineers for Developing Countries:  
Making Connections and Changing Lives*

SESSION G–FRIDAY, 2:00–3:00

### DOGWOOD

**More than Just a Poem: Phillis Wheatley—an Under-  
cover Activist Who Won America’s Heart**

OLIVIA GUNN

*Gordon State College*

*Olivia Gunn is an English major at Gordon State College. Interested in Human Rights and African American studies, Olivia has interviewed key figures from the Civil Rights Movement and will spend time serving with a civil rights organization in Selma, Alabama during her Spring Break this year.*

**Virginia Woolf, Elitism, and *A Room of One’s Own***

RAMI BLAIR

*Morehouse College*

*This presentation considers elitism in *A Room of One’s Own*. Specifically, I explore Alice Walker’s juxtaposition of*

*Phillis Wheatley's life with Woolf's decidedly class-based arguments.*

### **African Burial Traditions in Shadowland Cemetery**

**LAUREN CHISHOLM**

*Birmingham-Southern College*

*A presentation on the history of African and African-American funeral and burial rituals. Photos will be used to show how they are still present at Shadowlawn Cemetery in Birmingham, Alabama.*

### **GARDENIA**

### **Clemson Engineers for Developing Countries**

**JENNIFER OGLE**

*Clemson University*

*CEDC is an organization based around a series of Creative Inquiry projects working to find solutions to sanitation and engineering problems in Haiti. At the same time, students apply hands-on experience to their classroom knowledge.*

### **MAGNOLIA**

### **The Association Between Metabolism and the Expression of Circadian Regulatory Genes**

**ZOE HINTON, AENIA AMIN**

*East Carolina University*

*The expression of key circadian regulatory genes (*bmal*, *clock*, and *per2*) in liver was explored in a mouse population to determine the effect on metabolism.*

## **Mechanisms of DNA Breaks Induced by Graphene**

**LADONNA BRANCH**

*University of Arkansas at Pine Bluff*

*Recently invented nanomaterial, graphene, consists of monomolecular carbon sheets, which are extremely strong, light, flexible, and versatile. However, little is known about its potential for being an environmental hazard.*

## **Extraction and Identification of Estradiol using HPLC and GC-MS**

**GENNIFER DELILLE**

*University of Tennessee at Chattanooga*

*The aim of this project is to design a protocol for the extraction and identification of estradiol using high performance liquid chromatography and gas chromatography-mass spectrometry.*

**REDBUD A**

## **From the Front to the Farm: British Army Agricultural Companies in France, 1916-1919**

**THOMAS GROVER**

*University of North Carolina Charlotte*

*The British Army Agricultural Companies played a unique role in the Great War, fighting the Germans with vegetables rather than bullets and bombs.*

## **Political and Economic Conditions which Lead to Land Expropriation: Comparing Case Studies in Sub-Saharan Africa**

**BRIAN RICE**

## UAB

*Why have land grabs happened more often in the 21st Century than ever before? Globalization has played a role, but more significant factors are natural resource dependence and authoritarian governments.*

### **The Untold and Untellable Story of The Life and Times of Michael K: Subject Formation in the Sub-Saharan Postcolonial (Con)Text**

**KATELYN EDWARDS**

*University of Tampa*

*A poststructuralist reading of “The Life and Times of Michael K” finds K to be a manifold of subjectivities, as K’s “gap” challenges the Western philosophical tradition of subject formation.*

## REDBUD B&C

### **Mastering Mentorship: Broadening the First-Year Student’s Honors Experience**

**TIFFANY ERNST, BILL ATWILL, CAROLINE ORTH**

*University of North Carolina Wilmington*

*Mentoring by upper-level honors students extends the boundaries of social and academic involvement for first-year students. Learn how explorations beyond the classroom have enlivened the UNCW Honors experience.*

### **Teaching in Honors: Incentives Tangible and Intangible**

**GARY LUTER**

*University of Tampa*

*Recruiting excellent faculty to teach in Honors is becoming an increasingly difficult task. How do you present the case for teaching in Honors? Strategies are both suggested and sought.*

## **REGENCY H**

### **A Meta-Analysis Study of the Academic Benefits of Service Learning**

**JULIA FORTNEY**

*Greenville Technical College*

*This meta-analysis study explores the benefit of service learning on academic performance and analyzes the connection these various benefits have when applied to educational use—with outstanding theoretical results.*

### **How Honors Classes Can Affect Campus Life—The GWU Health Olympics**

**AARON HORNER, KEVIN MILLS, MARISSA RICHARDSON**

*Gardner-Webb University*

*The GWU Olympics was designed to promote physical and social wellness. This presentation explores the organization, planning, and execution of this campus-wide event sparked by an honors classroom experience.*

### **Students Support: An Overview of an Honors Service Project**

**PRESTON ALLEN**

*Gordon State College*

*A solution focused approach to helping students find*



*resources for life problems that impede their academic success.*

## **STUDIO 220 B**

### **Dancing Across the Pond**

**SMRITI KRISHNAN**

*Birmingham-Southern College*

*Milapfest, an Indian arts association, offers a unique experience for students of arts. This retrospective describes my personal interactions with distinguished artists and how they shaped my perception of Bharatanatyam, a South Indian classical dance form.*

### **The Expressive Mudras of Indian Classical Dance Combined with the Energetic Pulse of Egyptian Belly Dance**

**KIMBERLY CONNORS**

*St. Petersburg College*

*The inspiration for the dance is derived from Indian Dance, Odissi and Classical Belly Dance. Come and experience the mudras of Indian combined with the pulse of Egyptian belly dance.*

### **The Intrinsic Joy of Performing Arts**

**BHAVNA KRISHNA, SANDHYA KRISHNA**

**UAB**

*Through a blindfolded dance duet, the performers show that the joy of art can be found within oneself irrespective of an audience's admiration or entertainment.*

## STUDIO 220 C

### **The Interaction of Plot and Temporality in Borges’ “The Garden of Forking Paths”**

**ADRIENNE FRY**

*Valdosta State University*

*A narratological analysis of Jorge Luis Borges’ short story, “The Garden of Forking Paths.”*

### **Janie’s Quest: Self-Realization in Their Eyes Were Watching God**

**CONNOR RENFROE**

*Winthrop University*

*Applying Campbell’s “Hero’s Quest” to Zora Neale Hurston’s *Their Eyes Were Watching God* serves to highlight the psychological development Janie Crawford undergoes to form her identity.*

## THINK TANK

### **Fellowship of the Nerds: Creating an Academic Big/ Little Program**

**VICTORIA ABBOTT, KATHRYN HIENEMAN, BRITTANY  
MOORE**

*Eastern Kentucky University*

*Each year, the Eastern Kentucky University Honors Program immerses our students in a cultural region of the US. Panelists will analyze the practicality and effectiveness of immersion courses in Honors.*

SESSION H-FRIDAY, 3:15-4:15

**DOGWOOD**

**Finding Their Voice: The Power of Storytelling in the Classroom**

**JOSH FREEMAN**

*University of Tennessee at Chattanooga*

*This will be a presentation and discussion of my experience teaching a storytelling class, including a discussion of the format as a way to actively engage elementary level students in reading and provide a more comfortable atmosphere for public speaking.*

**Athletes in Honors: Balancing a Passion for Sport and Learning (and Graduating on Time!)**

**RACHEL DANIELL, IAN MICHALAK**

**UAB**

*Learn the challenges faced by two UAB pre-med student-athletes as they share their journeys in balancing D-I athletics, rigorous academic loads, participation in an honors program, and active community service.*

**Correlation Between Self-Compassion, Academic Procrastination, and Stress**

**JOAQUIN VAN THIENEN**

*Broward College*

*This research examines the relationship between academic procrastination and stress. Academic procrastination affects students, increasing stress, threatening their well-being and academic success.*

## GARDENIA

### **Romantic Art in Jane Eyre**

**LIBBY BOYKIN**

*University of Tennessee at Chattanooga*

*Brontë purposefully crafts a main character that allows her to delve into the mind of the artist, proving Jane Eyre's greatest strength to be it glorifies the power of art as one of the greatest determinants of what is beautiful, real, and true, despite what any form of emotional sobriety or reality may command.*

### **Follow the Yellow Brick Road: Connecting Oz to America**

**HALEY BRANNAN**

*Georgia College*

*Art and literature are strongly correlated. This presentation includes original artwork inspired by the works of L. Frank Baum. During the creation process, Oz and America became unexpected counterparts.*

### **Street Photography and Narration: The Impact of Text in Photography**

**BHAKTI DESAI**

*Birmingham-Southern College*

*Focusing on street photography, this presentation explores the roles narration plays in photography, such as adding an element of intentionality on the part of the photographer.*

## MAGNOLIA

### **Ethical Implications of Single-Sex Education**

**JO PIECZYNSKI**

*Coastal Carolina University*

*The relationship between hypoxic events in Long Bay, South Carolina and various physical parameters are studied, where dissolved oxygen and timing thresholds are used to identify the events.*

### **Social Integration and the International Student Experience**

**YANELLE CRUZ**

*Broward College*

*Using sociologist Vincent Tinto's theory of social integration and anthropologist Van Gennep's rites of passage theory, this presentation will analyze the international student experience at Broward College.*

### **Global Citizenship: Toward an early exposure for inner city students**

**HELEN BAE, JOANN FONG**

*UAB*

*Global Citizenship is a concept not addressed early enough in the American school system. We will discuss the challenges and strategies in the education of America's inner city students.*

## REDBUD A

### **Diversity of Antibiotic Resistant Bacteria Associated with Plants within Louisville**

STEVE TRAN

*University of Louisville*

*Approximately 2 million people are afflicted with antibiotic resistant infections resulting in about 23,000 deaths annually. Antibiotic resistant bacteria are genetically distinct rather than clonal, suggesting an environmental source.*

### **Beetle parts, Frass, and Fungus, Oh my!**

KATHERINE BABINEAU

*Armstrong Atlantic State University*

*Cyphomyrmex rimosus is an understudied fungus-farming ant. Understanding more about this unusual species might provide clues to controlling its close relative, the leaf-cutting ants of the tropics.*

### **Analysis of Feed Rates for Commercially Grown Tilapia**

ZACHARY RAGLAND

*University of Tennessee at Martin*

*Analysis of protein levels using the Kjeldahl method shows no difference in macromolecule composition between feed trials, but 3% feeding rate is optimal for economical growth.*

## REDBUD B&C

### **Transcending Boundaries: International Honors Students in Eastern Kentucky**

**MARTHA DECKER**

*Morehead State University*

*What does a student from Kathmandu, Nepal have in common with a student from Hanoi, Vietnam and other Honors students in rural Eastern Kentucky? How undergraduate research fellows blend unique heritage working with professors in ways that make a difference in the lives of all concerned!*

**Transcending the Boundaries of Honor Education  
Through Partners in the Parks**

**KATHLEEN KING, WILLIAM ATWILL**

*Hillsborough Community College*

*Honors faculty and staff are invited to discuss a special Partners in the Parks Program designed especially for them will take place in the Rocky Mountain National Park, July 2015.*

**REGENCY H**

**From Viet Nam to Honors: Navigating Opportunities  
and Challenges**

**MINH (KIM) DUONG, CHAU (SUNNIE) DUONG, DUNG  
(KRISTINE) GIANG, NHI (VICKY) NGO, NGUYEN (ME-  
GAN) NGUYEN, THUYDUONG (JESSICA) TRAN, NGO  
(KATHERINE) TRANG**

*Columbia College*

*Honors is unfamiliar in Vietnam. What happens when an Honors Program recruits selected Vietnamese students to participate in the opportunities and challenges of honors? Come listen to international student voices.*

## STUDIO 220 B

### **The ECU Honors Blog: an Integral Marketing and Recruiting Strategy**

**ERIKA DIETRICK**

*East Carolina University*

*East Carolina University's Honors College developed an innovative practice for maintaining a blog. This student-led initiative is divided by responsibility amongst Honors Ambassadors, student employees, and honors community members.*

### **EKU Honors Ambassadors: Proven Results**

**KATIE SCOTT, MARY WAGNER**

*Eastern Kentucky University*

*EKU Honors Ambassadors are in their second year, and this panel will review the program and survey results from Honors freshmen who were the first to experience the program.*

### **Sports Empowerment Program**

**MADISON WILCOX**

*University of North Carolina at Pembroke*

*UNCP's Sports Empowerment Program (UNCP SEP) is a bi-annual day-camp designed to bring children into inclusive sports teams that will promote equality and acceptance of all abilities.*

## STUDIO 220 C

### **Controversy Surrounding Plato's "Apology"**

**MADISON MUESSE**



### **University of North Georgia**

*Plato's "Apology" documents Socrates' trial defense. I will discuss theories surrounding the ideas that the "Apology" didn't include all relevant information and that Socrates intentionally lost the trial.*

### **Shakespeare's Roman tragedies and Elizabethan perceptions of the Roman Empire**

**RILEY RICH**

#### **University of Tennessee at Martin**

*Analysis of Shakespeare's Roman tragedies (Antony and Cleopatra, Julius Caesar, Titus Andronicus, Coriolanus) and Roman history, reveal parallels between Roman virtues and Elizabethan perceptions of the ancient Roman Empire.*

### **THINK TANK**

### **Desperately Seeking Radioisotopes**

**MARY CLAIRE BIRDSONG**

#### **Georgia Regents University**

*Select nuclear isotopes are critical but scarce medical products. These incredible by-products of nuclear fission are valuable treatments that save lives. Patients should have access to these isotope treatments.*

### **The Effect of Varying the Mole Ratio of Ligands on [Rh<sub>2</sub>(N{C<sub>6</sub>H<sub>5</sub>}COCH<sub>3</sub>)<sub>4</sub>] Arrangement in Solution**

**CAROLYN STANTON**

#### **East Tennessee State University**

*Dirhodium complexes are catalytic agents for synthetic reactions. Solutions containing [Rh<sub>2</sub>(N{C<sub>6</sub>H<sub>5</sub>}COCH<sub>3</sub>)<sub>4</sub>]*

*isomers and ligands with varying mole ratios were analyzed using UV/vis spectrophotometry and nuclear magnetic resonance spectroscopy.*

**A Study of the Pollinators of Schweinitz's Sunflower  
(*Helianthus schweinitzii*), Asteraceae**

**ZACHARY MASTERS**

***Winthrop University***

*In the fall of 2013 and 2014, populations located in the Winthrop Recreation & Research Complex, and the Blackjacks Heritage Preserve were observed to identify pollinators of Schweinitz's sunflower.*

**CONSULTANTS CENTER**

**FRIDAY, 3:15-4:15**

**Boardroom**

**SRHC GENERAL BUSINESS MEETING**

**Friday, 4:30-5:30**

**Regency Ballroom C-E**

**SESSION I: VISUAL ART EXHIBITION**

**FRIDAY, 5:45-7:30**

**RIVERWORKS GALLERY | 300 River Street**

**Meditation / 10 Self Portraits / Anxiety Taking Hold**

**ANNA BRENNER**

***Winthrop University***

*It has been theorized that every piece of work an artist creates is a self-portrait. My goal is to replicate the same image 100 times to test this theory. If the viewer can gather some insight as to who I am as an artist (my fear, frustration, enjoyment, anger, anxiety, happiness, etc)*

*then this project will be a success. I will recreate a photograph I took through various mediums. The photograph is of an egg. The egg is a symbol, not only of who I am as an artist, but also who I am as a woman.*

**Carolina Landscape / Stairs / Waves**

**NICOLE JONES**

**Greenville Technical College**

*My work is primarily focused on the world around me, particularly organic forms. To get started I go out and observe the places that are most familiar to me usually with my camera so that I have photographic references. Once my observations are complete I then develop these visual explorations into artistic compositions of my own vision. The world we live in can be quite chaotic, but there is also great beauty. In my studies I strive to recreate that beauty through my own interpolations.*

**What I Did While You Slept**

**SHEJUTI PAUL**

**UAB**

**Messiah / Candy Carnivore / Celestica**

**SAMANTHA RICHARDSON**

**UAB**

*Using fantasy as a platform for examining the female spirit, my work traces self-actualization through emotive force. I work across a variety of mediums and subject matters, from galactic spray paintings, to mixed media sculptures, and iconic acrylic portraits. Creating surreal instances of euphoria marked by color, beauty, and femininity, my work unapologetically embraces “girl-power” as a means of self-expression and gender pride.*

## **Blue Night / Autumn Day / By the Lake**

**LAL RAM SANG**

**Clemson University**

*I enjoy working with all mediums but I love watercolor the most. There is something free and wild about it. As a kid I was always fascinated by clouds, and I climb trees a lot. Now, I can make up any clouds and trees and bring them to life on paper. Most of my work consists of landscapes and seascapes.*

## **Chicago Melt I, II & III**

**MIKE SLOANE**

**UAB**

*The dynamic interaction between the lake water (about 35 degrees), snow-covered rocks, and air (about 22 degrees) is captured in late afternoon light. Chicago Melt I: Snow-covered boulders stand in stark contrast with the water below. Closer to shore, the water sports flotillas of ice blocks and has unusual striation patterns. Chicago Melt II: Melting of the snowcaps on the rocks is temporarily suspended given the air temperature. Chicago Melt III: Air temperature again dictates an eerie suspension of the melting process. Photographed on 12/28/2009 on the shores of Lake Michigan at 'The Point,' in Hyde Park, Chicago.*

## **Red Door / Abandoned Storefront / Broken Glass**

**SAMANTHA SWANN**

**Greenville Technical College**

*Red Door, Abandoned Storefront, and Broken Glass are part of my series, Flotsam and Jetsam, that explores the*

*theme of abandonment through objects. As the title implies, when shooting this project I sought out objects lost or left behind—decaying things that were overlooked by everything but time itself—and shot in many of the small towns in upstate South Carolina. While the subject matter is melancholic, through my use of light and color, I aimed to convey the enduring hope that is readily seen in these towns and the quiet elegance that can be found in abandonment.*

### **Stretching My Roots**

**LAUREN WILLIAMS**

*Gordon State College*

*I have encountered many new experiences over these past 4 years in college. To commemorate my senior year at my last honors conference, I have decided to celebrate all of my wonderful memories through a personal photography project. Not only will people see my memories through this project, but also my growth as a photographer.*

**SATURDAY, MARCH 21**

**7:15am–8:30am Breakfast–Regency A**

**SESSION J: POSTER EXHIBITION**

**Saturday, 8:00–9:30**

**TEAL BALLROOM**

**1. Adhesion Measurements of Functionalized AFM Cantilevers on *Shewanella Oneidensis* MR-1**

**MELVIN KENNEY III**

## ***Morehouse College***

*Cantilevers on Shewanella Oneidensis MR-1. Using an Atomic Force Microscope (AFM) and functionalizing the AFM's cantilevers, different adhesive forces were observed between Shewanella Oneidensis bacteria and two functionalized tips: Octadecyltrichlorosilane (OTS) and biotinylated bovine serum albumin (BBSA).*

## **2. Adrenoleukodystrophy: A Deeper Look into the Rare Genetic Disease and Its Treatment, Lorenzo's Oil**

**JESSA HAY**

***Eastern Kentucky University***

*This poster provides a deeper look into Adrenoleukodystrophy (ALD), a rare genetic disease, and possible treatments, the most famous being Lorenzo's Oil.*

## **3. Apert FGFR2 Signaling in Dental Cell Proliferation and Differentiation**

**LAUREN CABANISS**

**UAB**

*Apert syndrome, a congenital disorder causing malformations of the skull, face, limbs, and teeth, arises from S252W or P253R mutations in FGFR2 that affect regulation of odontogenic differentiation.*

## **4. The Artistic Singularity: How Technology Killed the Next Renaissance**

**ALEX HANAVAN, TARA LEISURE**

***Eastern Kentucky University***

*We will investigate the artistic trends of the past and correlate the dispersion of creative focus with the rise of technology.*

## **5. Ascension of the Armies: The Impact of Ballooning during the Civil War**

**NATHANIEL SCHATTNER**

*Eastern Kentucky University*

*The military usage of balloons was a new phenomenon during the American Civil War. Ballooning faced many challenges, yet nevertheless provided strategic military advantages and spurred further technological innovation.*

## **6. Augmentative and Alternative Communication: Transcending the Borders of Education, Life, and Communication**

**RACHEL BLADES, ANDI FIELDS**

*Eastern Kentucky University*

*Advancement in technology has brought alternative communication devices to people with little to no speech ability. People who couldn't express their needs now can with the help of technology.*

## **7. Breaking Through Barriers or Feigning Benevolence: Lexington's Convoluted Response to Brown v. Board (1954)**

**JAMIE KING, JESSICA MILLER**

*Eastern Kentucky University*

*This poster analyzes, evaluates, and compares historic and recent reports of Lexington, Kentucky's reception of the Brown v. Board decision and its required integration of the city's schools.*

## **8. Chocolate: Bittersweet or Just Dessert?**

**EURIPIDES STEPHANOU**

## **St. Petersburg College**

*Making chocolate is not as sweet as tasting chocolate. Explore the dark side of the chocolate industry and decide for yourself if this is a just dessert.*

### **9. Collegiate Contributions: A Content Analysis of NCHC Student Posters from 2008 to 2013**

**MORGAN WOOD**

*Eastern Kentucky University*

*My poster is a content analysis of NCHC conference student posters from 2008 to 2013. Themes and patterns from 753 abstracts are analyzed to track the trends of the posters.*

### **10. Colonel Camp: Building Tomorrow's Honors Leaders Today**

**PAIGE FETTERS, JADE ROBINSON**

*Eastern Kentucky University*

*This presentation will showcase the positive influence of a unique four-day, three-night program for incoming first-year students prior to classes beginning in the fall.*

### **11. Communities of Tomorrow**

**MOLLY BURDINE**

*University of Tennessee at Chattanooga*

*My poster explores the creation of planned communities, using previously existing communities as blueprints and considering Maslow's Hierarchy of Need as a basis for prioritizing societal factors.*

### **12. A Comparison of the Quality of Healthcare in Spain and the United States**



**TAMELONIE THOMAS**

***Valdosta State University***

*I compare performance indicators of quality of the health-care systems in the USA and Spain. Specifically, the study considers the determinants of the World Health Organization: disability adjusted life expectancy, speed of service, protection of privacy, quality of amenities, and fair financial contributions for treatments.*

### **13. Creating Transparency: The State of “Watchdog” Sites on Campus Newspaper Websites**

**JACOB BLAIR**

***Eastern Kentucky University***

*How do college newspapers hold public universities accountable? This research looks at how newspapers currently make public records available online and offers suggestions for the types of records to obtain.*

### **14. The Future of American Healthcare**

**ANOOSHA ATA, AMY STEWART, NATASHA MEHRA**

**UAB**

*Technology has altered the way healthcare is practiced. Healthcare personnel have access to innovations that enrich the patient-doctor relationship through personalized medicine, genome sequencing, preventative medicine, and pharmacogenomics.*

### **15. Crossing Borders: The Effects of Illegal Migrant Workers on the American and Global Economies**

**ALICIA GILBERT, AMBER HOLBROOK**

***Eastern Kentucky University***

*Illegal migrant work has received a lot of criticism from the American people throughout the years. Despite the technicalities, illegal immigration is essential to the American and global economy.*

## **16. Death and the Meaning of Sacrifice in Young Adult Literature**

**CAYLA MARIE ROBINSON**

*Eastern Kentucky University*

*This poster explores how death and the meaning of sacrifice in young adult literature correlate to modern society's perception of death and sacrifice.*

## **17. Determining the effects of herbivory on an herbaceous plant, American Bellflower (*Campanulastrum americanum* L.)**

**LAUREN WHITEHURST**

*Columbus State University*

*This research evaluated the effects of natural and simulated herbivory on the American Bellflower (*Campanulastrum americanum* L.) and suggests that deer herbivory influences this species.*

## **18. Gene regulation of flagellar biogenesis in *Helicobacter pylori***

**SYDNEY GREEN**

*Kennesaw State University*

*Proteins FliI and FliJ are known to bring flagellar substrates to the export apparatus for export in *Helicobacter pylori*, a bacteria that resides only in human stomachs.*

## **19. Discrepancies in Subway's Nutritional Information**

**SHAYNA CLARK**

*Eastern Kentucky University*

*Subway is advertised as a healthy alternative to fast food. In my research, I explore the nutritional differences between Subway's nutrition calculator and samples taken from a Subway restaurant.*

## **20. The Effects of Music and Non-Music Activities on Mood in Patients with Schizophrenia, Bipolar, and Major Depressive Disorders.**

**LAURA CARBAJAL**

*Birmingham-Southern College*

*Mentally ill adults did not report a better mood after music activities than after non-music activities, as hypothesized. Choir, however, resulted in the largest beneficial change in mood for three moods assessed.*

## **21. The Effects of Pharmaceutical Grade Fish Oil on Coronary Artery Disease**

**KAYLA LI**

*St. Petersburg College*

*This presentation will discuss how pharmaceutical grade fish oil affects coronary artery disease (CAD).*

## **22. The Effects of Sports Participation on Neurocognitive Function in NCAA Division I Collegiate Athletes**

**JULIA GREINER**

*Winthrop University*

*The purpose of this study is to examine the effects of sports participation on neurocognitive function after a bout of structured exercise at the collegiate level.*

### **23. Effects of Summer Bridge Programs on First Year STEM students.**

**ALEXANDRA JENSEN**

*Winthrop University*

*This project will assess the benefits of summer bridge programs associated with university STEM programs. The findings will be based on first year retention and academic performance.*

### **24. Elizabethan Religious Intolerance in Shakespeare**

**LYDIA BIGGS**

*Georgia Southern University*

*An analysis of Shakespeare's portrayal of Shylock from Merchant of Venice and his intentions of using Shylock beyond the "stock character Jew" commonly found in Elizabethan England.*

### **25. Energy Expenditure and Cardiovascular Responses to Golf: Walking vs. Riding**

**DANIELLE LUDLAM**

*Coastal Carolina University*

*Findings from this research will potentially be applied to help increase physical activity in populations who are aging, or have issues that restrict their mobility.*

### **26. Engaging the Global Economy: Perspectives on Foreign Direct Investment**

**KAYLEE RODENSTINE**

***Kennesaw State University***

*Students in the President's Emerging Global Scholars program at Kennesaw State University collaborated with students at UNIFACS University, Salvador, Brazil. The research team has created and distributed surveys concerning economic integration, the opinion of foreign direct investment and the spillover effects of global investment.*

**27. Enriching Our Education: Taking Learning to a “Live Classroom”**

**CLAIRE KELLEY, MORGAN WOOD**

***Eastern Kentucky University***

*We reflect on our own experiences transcending traditional educational boundaries in the South Carolina Low-country, with an emphasis on why courses like this should be an integral part in programs.*

**28. The Incorporation of Exogenous Fatty Acids Confers Antimicrobial Peptide Resistance in *Acinetobacter baumannii***

**SABA MUNIR, DAVID GILES, DANIEL SHULTZ,  
STEVEN SYMES**

***University of Tennessee at Chattanooga***

*One of the most prevalent challenges in healthcare has been antibiotic-resistant bacteria, and on the forefront lies *Acinetobacter baumannii*, a gram-negative bacillus that is found on a variety of surfaces, including skin, hair, and soil.*

**29. The Evolution of the Aviator**

**BRIAN HEMMER, BENJAMIN TAYLOR**

***Eastern Kentucky University***

*Through a thorough literature review, we will examine the evolution of the aviator, originally a “stick and rudder” man, now also a navigator, flight engineer, and mediator.*

### **30. An Exploration of the Female Form in Willem de Kooning’s “Untitled 1969”**

**RACHAEL POE, G. TOWNSEND**

*University of Tennessee at Chattanooga*

*Willem de Kooning’s Untitled 1969 may at first appear to be an abstracted mess of a painting, but within it is hidden an excellent example of an abstracted female form.*

### **31. A Feast of the Senses: Improving Deaf Education Through the Use of Occupational Therapy and Sensory Input**

**JORDAN BLACKABY, HALEY BURTON**

*Eastern Kentucky University*

*This presentation looks at the use of a multisensory input for children who are deaf in order to improve deaf education through the use of occupational therapy.*

### **32. The Fusion of Speech and Music Therapy**

**ANDREA EUBANK**

*St. Petersburg College*

*Music therapy, like speech therapy can be used to help individuals learn how to improve their speaking. Alone, these forms of therapy are powerful, but together they can accomplish miracles.*

### **33. Crew Resource Management and Situational Awareness: Psychological Aspects of Flight Training in Aviation**

**BRIAN HEMMER**

*Eastern Kentucky University*

*This poster explores various articles that discuss crew resource management (CRM) and situational awareness (SA) as well as the evolution of the aviation industry, particularly the training therein.*

**34. Geopolitical Knowledge from the Perspective of Young Adults: An Insight into Global Awareness**

**AUBREY YOUNG, CIARA BURGESS,  
AMANDA VIKINSALO**

**UAB**

*Knowledge of international events is crucial for successful global relationships. The level of international awareness attained by our generation's future leaders will greatly impact U.S. international presence.*

**35. Glial fibrillary acidic protein is involved in the motility of vesicles containing excitatory amino acid transporter 2 in cultured mouse astrocytes**

**CHAPIN CAVENDER, MICHAEL BRENNER, MANOJ  
GOTTIPATI, VLADIMIR PARPURA**

**UAB**

*We assessed the role of astrocyte-specific intermediate filament glial fibrillary acidic protein (GFAP) in the trafficking of excitatory amino acid transporter 2-laden vesicles using three distinct GFAP transgenic mouse models.*

**36. The Habitat Preferences of Six-Lined Racerunners (*Cnemidophorus sexlineatus*) at Broad River Greenway, NC**

**AMANDA SCHMITT**

***Gardner-Webb University***

*A five week thesis experiment on the microhabitat selection of Six-lined Racerunners resulted in significant results in temperature difference, types of substrate, and escape route preferences.*

**37. Development of a Genetic Identification Tool for Five Amphibian Species**

**NATASHA TAYLOR**

***Eastern Kentucky University***

*This poster will display the steps taken to create an identification technique for five different species of frog. The technique focuses on the differences in DNA among the species.*

**38. The History of Chiropractic Care**

**RONDA BAILEY**

***St. Petersburg College***

*Spinal therapy has been around for centuries. This research will explore the history of chiropractic and brings the evidence that chiropractic care is a viable holistic health option.*

**39. Identification and Mapping of a Single Recessive Gene that Confers Resistance to the White Sugarcane Aphid in Sorghum**

**CAITLIN CATO**

***Abraham Baldwin Agricultural College***

*Sugarcane aphids have recently switched hosts and infected sorghum with sooty mold. My research proposes a*



*sorghum hybrid by creating a link between RMES1 and a newly identified recessive resistance gene.*

#### **40. IL-4 Reprograms Active Microglia Towards a Less Inflammatory Profile and Enhances Macrophage Recruitment to the Brain in a CCL2-Dependent Manner**

**JARED SMITH**

**UAB**

*Reparative macrophages that have implicated roles in many conditions ranging from depression to aging are recruited from the peripheral nervous system to the brain/spinal cord in times of sickness.*

#### **41. Income Tax Expense vs. Cash Taxes Paid: An Empirical Analysis of Faithful Representation**

**JUSTIN MOORE**

***Winthrop University***

*As the developed world seeks to solve their budget deficit problems, this research seeks to determine whether a firms' income tax expense is faithfully represented in their income statement.*

#### **42. The Essentials of Branding and Identity Systems: University Honors Programs**

**TARA LEISURE, AMELIA WILSON**

***Eastern Kentucky University***

*We will explore the significance of branding identity in relation to a University Honors program. We will construct an ideal Honors Program branding system that attracts prospective ambitious, intellectual students.*

### **43. Is there a Relationship between Romantic Relationship Satisfaction and Non-Violent Risky Behaviors**

**AUSTIN BISCHOFF**

*Winthrop University*

*Involvement in a romantic relationship and satisfaction with that relationship might relate to subjective well-being, perceptions of stress, and the practice of non-violent risky behaviors.*

### **44. A Look at Various Nutrition Trackers**

**MEAGAN ADAMS**

*University of West Florida*

*Nutrition tracking apps and online tools were compared to MyPlate.gov website to determine benefit to user, what is measured, and how accurate the information was across selected apps.*

### **45. Magnetic Levitation Automation**

**KABBA WHITE, KEHINDE WASHINGTON**

*Virginia State University*

*The purpose of this design is to enhance the functionality of a Magnetic Levitation trains (Maglev) system by incorporating feedback from the trains.*

### **46. Measuring the Influence of Visual and Tactile Stimuli on Level of Attention**

**ZOE BECERRA**

*Morehead State University*

*This study assesses whether visual and/or tactile stimuli*

*influence people's level of attention more strongly. We found that the combination of both stimuli resulted in the best performance.*

#### **47. Om or Um: Lost in Transition**

**LINDSY PADIN**

***Broward College***

*This poster will aim to educate about the true philosophy behind eastern cultures. It will also show the stark contrast between the original cultural activities and how it is used in the Western cultures.*

#### **48. Origins of Democracy: India and Pakistan**

**MELEKA MOMAND**

***University of Central Arkansas***

*India and Pakistan both gained independence in 1947, but took different paths to democracy. Variables including political culture, leadership, and economic development explain their divergent paths to democracy.*

#### **49. Overcoming the Barriers of Claiming the Earned Income Tax Credit**

**NICOLE RODRIGUEZ, TUSHAR KUMAR**

**UAB**

*The barriers of claiming the Earned Income Tax Credit, being a lack of financial literacy and the inability to claim the credit due to disqualifiers in the Federal Tax Code, can be overcome by increased financial education, increased EITC awareness, and removal of unnecessary disqualifiers in the Federal Tax Code.*

## **50. Perceived Classroom Structures and the Effects on Students' Mental, Physical, and Social Behavior**

**MICHEALE MARCUS**

*Virginia State University*

*This study examined the relational correlations between classroom structures and different aspects of classroom behavior in African American high school students to determine the relative efficaciousness of different formats.*

## **51. Preparation of Polymer Nanofibers Containing Silver Nanofibers by Using Poly(vinyl butyral)**

**SOLOMON GIBSON**

**UAB**

*Poly(vinyl butyral) (PVB) was used to prepare polymer nanofibers containing silver nanoparticles. The parameters to produce optimum morphologies are reported.*

## **52. Public and Attorney Perceptions of the Plea Bargain Process**

**JESSICA FARRELL**

*University of West Florida*

*A survey was used to collect data on the public and legal perceptions of the plea-bargain process in Pensacola, FL which will be connected to current court system research.*

## **53. The Recognition of Micro Poetry as a Literary Art Form across Time and Culture**

**KAITLYN DAHLE**

*East Tennessee State University*

*My thesis analyzes micro poems written by me and others to support the validity of this literary art form compared to longer poems.*

#### **54. Regional Native American Theatre: Strike at the Wind!**

**MARY GRACE CURIALE**

*University of North Carolina at Pembroke*

*Henry Berry Lowry, escape artist and hero of the Lumbee tribe. This Robin Hood of the swamps and champion of equality's story is retold through theatre.*

#### **55. Relationships and Breakup Strategies**

**TORI HORN**

*Winthrop University*

*This study focuses on different types of relationships (i.e. booty call, friends with benefits, and committed relationships) and how each type is terminated.*

#### **56. The Republic of Madagascar: An Economic Proposal**

**KATIE SCOTT**

*Eastern Kentucky University*

*Madagascar is a country with a troubled past and a bright economic future. This poster analyzes the trends in the country and proposes much-needed economic reforms.*

#### **57. Rescue of Orphaned Squirrels**

**JOSH OWENS**

*St. Petersburg College*

*This research project is designed to educate general population of human being in the case of providing rescue efforts for orphaned squirrel(s)*

## **58. Sex Differences in Undergraduate Peer Judgments of Stuttering**

**VICTORIA SOWELL**

***Kennesaw State University***

*For my Honors capstone project, I investigated how men and women enrolled in my university's introductory psychology classes differed in their perceptions of peers who stutter.*

## **59. Sexual Dimorphism in the Rove Beetle *Triacrus dilatus* Nordmann**

**MAX MARLOWE**

***University of Tennessee at Chattanooga***

*A statistical analysis of *Triacrus dilatus*, a large Brazilian rove beetle, shows significant differences between sexes, indicating different strategies in resource allocation.*

## **60. Species-specific microbiomes associated with Caribbean sponges, *Amphimedon* spp**

**CALEB HILYER**

***UAB***

*Marine sponges host communities of microbes that are often diverse. Establishing phylogenetic relationships between different dominant bacterial species will help us discover the functional significance of microbiomes of these sponges.*

## **61. A Statistical Analysis of Baseball Pitching Types and Pitch Count**

**CHRISTOPHER LUCAS**

*Mississippi University for Women*

*This project seeks to determine the cause of professional baseball pitching injuries by analyzing pitching type and pitch count from a random sample of baseball pitchers.*

## **62. Stay or Go? A Study on the Effect of Oxygen Tension on the Biofilm Formation of Cystic Fibrosis Bacteria**

**BRANDON BLACKWELL**

*University of North Carolina at Pembroke*

*Pseudomonas biofilms are opportunistic pathogens that are involved in disease processes such as cystic fibrosis. Pseudomonas biofilms were studied to better understand surface and anaerobic behaviors and fractal morphology.*

## **63. Strategies to Promote the Use of a Balance Diet Nutrition in Students of the U.E. “Hipolito Cisneros”**

**CESAR CONTRERAS PAZO**

*St. Petersburg College*

*The purpose of this methodological research project is to diagnose, support, design, and reflect on the benefits of a balanced diet as opposed to fast food preparation.*

## **64. Technology’s Impact on Reading Comprehension**

**KAREY WENGERT**

*Winthrop University*

*This thesis sets out to discover through action research if*

*proper and developmentally appropriate implementation of technology can increase an elementary student's comprehension of a literary work.*

### **65. The Thin Line Between Puffery and Fraud**

**ELIZABETH WESSINGER, KAYLA CHAVIS**

*University of North Carolina at Pembroke*

*Take a glance into this ethical issue within the marketing world. Puffery is a subjective statement, while Fraud can be proven false in the court of law.*

### **66. Tiny Houses: Big Green Benefits**

**CORNELIA LEWIS**

*Eastern Kentucky University*

*Carbon footprint reduction is the goal in Tiny House Movement. Square footage and construction on a flat-bed trailer makes green living convenient and economical for sustainable living.*

### **67. Viewer Discretion Advised: Television's Depiction of Forensic Science**

**GEORGIE MCDANIEL**

*Mississippi University for Women*

*This project sets out to compare and contrast the career of forensic science to its depiction via television.*

### **68. Why Watchmen?**

**PHILIP STONER**

*Mississippi University for Women*

*This project analyses the effect of Alan Moore's Watchmen on the cultural definition of the superhero.*



## **69. Tuition Equity in the United States**

**OMAR SALINAS**

*Eastern Kentucky University*

*In the United States, state politics determine higher education opportunities. Undocumented students in the US have the opportunity for in-state tuition but face bans in other states.*

## **70. Wildflower Field Guide for the Green Swamp Preserve**

**LINDSEY EBAUGH**

*University of North Carolina at Pembroke*

*A working guide to wildflowers present in the Green Swamp Preserve in Brunswick County, North Carolina.*

## **71. The “Enlightening” Effects of Coffee**

**BIANCA MORESCHI**

*St. Petersburg College*

*Is coffee influential? Its positive influence may not be a surprise to my like-minded fellow, however, most are unaware of its role in the Age of Enlightenment.*

## **72. “The Hardest Place to Be”—Psychology Student Reactions to Visiting a Concentration Camp**

**MYRA BETH BUNDY**

*Eastern Kentucky University*

*Student assignments after a visit to Dachau Concentration Camp were rich and touching. Sharing their catalogued concepts will provide other instructors with inspiration for place-as-text learning activities.*

### **73. “There and Back Again,” or, the Importance of a Study Abroad Experience**

**ETHAN SANFORD**

*University of North Carolina at Pembroke*

*A presentation extolling the benefits of studying abroad, through the lens of one student’s study abroad experience at Bangor University in Wales.*

**SESSION K–Saturday, 9:45–10:45**

#### **BOARDROOM**

### **Administrative Roundtable: When High-Achievers Fail**

**ERIN WILSON**

*University of South Carolina–Columbia*

*How do we transcend the dissonance of being a high-achiever yet “failing” in college? Let us discuss programmatic self-evaluation, implementation & assessment of students beyond the boundary of success.*

#### **CREPE MYRTLE**

### **Narrating Neurodiversity**

**CLAY MORTON, RACHEL HASTINGS,**

**RACHEL MADDOX**

*Middle Georgia State College*

*This three-presentation panel will explore psychiatric diagnoses as social constructs as seen through popular narrative, as well as the pedagogical applications of such explorations.*

## **DOGWOOD**

### **Messiah from the Stars**

**OMAR RODRIGUEZ**

*University of Tampa*

*Ancient civilizations used the stars to create stories and religions which would explain events that happened, are happening, or will happen.*

### **The Benefits of Meditation**

**QUANG LE**

*Seminole State College of Florida*

*Meditation brings us two main benefits: Developing happiness and reducing suffering. Therefore, everybody should meditate daily.*

## **GARDENIA**

### **The Staffordshire Hoard: 1,300 years later . . .**

**ALEXIS DEVEAUX**

*St. Petersburg College*

*Historians continue to debate the origins for the recently found Anglo-Saxon treasure, the Staffordshire Hoard; however, one thing not debated is the significance of the insight it gives.*

### **Modern Medievalism: Art Deco Translations of Medieval Stained Glass Windows**

**SYDNEY MIDDLETON**

*Birmingham-Southern College*

*An investigation of imagery seen in 13th century stained glass and its potential “translation” into the art deco style*

*through the creation of a religiously-themed art deco stained glass window.*

## **Picasso and Dali–Comparative Research into Cubism and Surrealism**

**HUNTER DRAKE**

*St. Petersburg College*

*Similar topics and themes by Picasso and Dali have been researched through online inquiry, a viewing of two museum exhibits, the Dali Museum and Leepa/Rattner Museum.*

**MAGNOLIA**

## **Traditional Indian Healing: Thousands of Years of Accumulated Human Knowledge**

**VICTORIA HIRSCH, AILEEN JONG, SANDHYA KRISHNA**

**UAB**

*With hands-on knowledge of traditional healing in India, we will present on Ayurveda and Varma Kalai, which are holistic approaches to enhancing the human mind, body, and spirit.*

**REDBUD A**

## **Understanding Rape Culture**

**MANAAL MIRZA**

*Northern Virginia Community College*

*“Rape culture” refers to the normalization of sexual assault in society. This presentation will delve into examples in the media and press, and the overall effect of Rape Culture.*

## **Underreporting of Sexual Assault at Winthrop University: Reasons and Solutions**

**JORDAN STEELE**

*Winthrop University*

*This presentation attempts to quantify the amount of unreported sexual assault on campus and determine the reasons as to why these crimes go unreported.*

## **The War Against Modern-Day Slavery**

**CHRISTOPHER GASQUEZ**

*Kennesaw State University*

*My recent interviews with a Special Homeland Security Agent and police officer in Atlanta, a major human-trafficking hub, offer special insights into modern-day slavery in the United States.*

**REDBUD B&C**

## **Peer Mentoring in the First-Year Honors Classroom**

**STEPHANIE CHURCHILL, ELENA HUMPERT**

*Northern Kentucky University*

*This presentation will outline the Peer Mentoring program for the NKU Honors Program and provide an opportunity for discussion on the topic.*

## **A Whole New World: Bridging the Culture Gap for International Students**

**LEYAH SCHWARTZ**

*UAB*

*Recent increases in international enrollment have led to the creation of “international mentors” at many*

*American institutions for a more personal approach to helping international students adjust to American culture.*

## **Gardening 2.0**

**JINI CURRY**

*University of West Florida*

*Community Gardens are a source of growth, not only for the produce that is being donated to local organizations, but also for students who are being impacted through their involvement.*

**REGENCY F**

## **Efference Copy**

**PATRICK ZDUNEK**

*University of Tennessee at Chattanooga*

*This paper conveys the importance of the efference mechanism as it deals with modern psychology/neuroscience.*

## **Mothers' Decisions to Leave Abusive Intimate Partners: A Qualitative Meta-Summary**

**BROOKE KING**

*Eastern Kentucky University*

*Qualitative studies were reviewed to find similarities and differences between mothers' decisions to leave abusive intimate partners. Mothers faced special challenges that advocates should consider when intervening.*

## **Untamable Consumption: Internal Warfare**

**PHABIAN CLARKE**

*Broward College*

*This presentation will engage participants in a virtual tour of what is like to be consumed by PTSD in non-combat activities right here in America.*

**REGENCY G**

**The Origins of the Grimm Brother's Fairy Tales**

**HELENA AVEDISSIAN**

*Northern Virginia Community College*

*The changes made to the Grimm Brothers fairy tales over time had negative implications on the literary merit of their works.*

**The State of Fantasy: Revitalizing the Theory through Stationary and Expansionary Methods**

**DONALD BAGGETT**

*Georgia Regents University*

*Analysis of a new, more inclusive fantasy theory as applied to Tolkien's \*The Lord of the Rings\*, Cooper's \*The Dark is Rising\*, and Spenser's \*The Faerie Queene\*.*

**Underwhelmed in Color: A Look at Non-White Ethnicities in Young Adult Fantasy and Science Fiction in Literature**

**CASSANDRA CHEHAB**

*Mississippi University for Women*

*This presentation discusses the representation of non-white ethnicities and how it might affect the reader using the series "Divergent" by Veronica Roth and "The Curse Workers" by Holly Black.*

## REGENCY H

### **Honors Experience as Hispanic Women**

**EMELIN GARCIA, CAITLYN DUFFY, LJUBITCA FADIC  
QUIJANO, DIANA PLIEGO-PADILLA**

*Columbia College*

*Join Columbia College students as they share their experience as Hispanic women in an Honors program and their adventures at the United States Hispanic Leadership Institute Conference in Chicago, Illinois.*

## THINK TANK

### **Sunk Cost and Broken Windows: Economic Fallacies Applied to Everyday Life**

**FITZPATRICK CASSIDY**

*University of Tampa*

*From information in the news to dining at restaurants, economic fallacies are everywhere in life. This research examines prominent fallacies and their effect on everyday decisions.*

### **The Drones are Coming: A Cost Benefit Analysis of the Amazon Drone Project**

**ADRIENNE WELCH**

*University of Tennessee at Chattanooga*

*The future is here! This paper seeks to analyze the costs and benefits of the proposed drone delivery system Amazon announced in December 2013.*

### **The Business of Marijuana: An Interdisciplinary Examination of the Consequences and Benefits of**



## **Legalization and Prohibition Through the Lens of an Illegal Supplier**

**JEREMY DECK**

*University of North Carolina at Pembroke*

*An examination of possible externalities of US legalization of cannabis on Mexican Drug Cartels, and their potential negative outcomes through an integration of business and social science principles.*

**SESSION L–Saturday, 11:00–Noon**

**CREPE MYRTLE**

## **Identity and Marginalization in Classic Literature**

**TAYLOR PAUL, CALABRIA TURNER**

*Middle Georgia State College*

*This two-presentation panel will explore identity and marginalization in classic literature.*

**DOGWOOD**

## **‘I Felt a Funeral in My Brain’: A Diagnosis of Emily Dickinson**

**SARAH DOMM, JOHN DECKER**

**UAB**

*This presentation will utilize literary analysis, biography, and modern medical understanding to illuminate the work and life of Emily Dickinson as they were shaped by her mental and physical health.*

**The Two-Way Mirror: Consciousness and Action  
in Dostoevsky's *Notes from Underground***

**JIALIN YUAN**

*University of North Georgia*

*The difference between “men of consciousness” and “men of action” surfaces in the Underground Man’s narrative and is shown in his interactions with those he comes in contact with.*

**The Myth of Hannibal Lecter: The Mis-portrayal of  
Psychopaths in the Media**

**SHEJUTI PAUL, ALI SIMPSON, LISA SHI**

**UAB**

*We examine portrayals of psychopaths in film and television and discuss how poorly they correspond to what neuroscience and psychology tell us about the actions and minds of psychopaths.*

**GARDENIA**

**Cosmetics and their Effects on the Perception of  
Women**

**CALLIN WILE, MAGGIE POLLITT**

*Morehead State University*

*Many women in America feel pressured to use cosmetics every day. Through our research, we gained a new insight into how perceptions of women are changed based on cosmetics.*

**The Strategy of Mating: Women’s Sexual Preferences**

**HEATHER RALEY**

***Murray State University***

*Why Women Have Sex* by Meston and Buss discusses results to an investigation of women's sexual motivations. The reasons are multifaceted and change with each individual throughout her lifetime.

**Transcending Boundaries: Leaving the Locker Room, Facing the Limelight**

**PRUDENCE MANOLOV**

***Seminole State College of Florida***

*This presentation will examine the changing roles of lesbian athletes in the recent past and the present and the reaction of the media and the sports world.*

**MAGNOLIA**

**Youth and Consequences**

**KYLIE MIMS, EILENE EPPERSON**

***Middle Georgia State College***

*This panel will explore the consequences of certain environmental factors on the later lives of young people.*

**REDBUD A**

**Challenge Yourself: The Power of Mindset**

**PATRICIA HURTADO-TORRES**

***Broward College***

*The mindset can either stop change from happening or allow new skills to develop. Employing the concept of growth mindset drives us to maximize our potential and develop new abilities.*

## **Bouncing Back: Situational Versus Trait Resilience**

**MEGAN BRABBLE**

*North Carolina Wesleyan College*

*Situational resilience and trait ego-resilience levels of 238 students at a small, private college in North Carolina were examined. Also considered were students' perceptions of their own resiliency and ego-resiliency.*

## **Language Development in Isolated and Feral Children**

**REBECCA GOFORTH**

*Northern Virginia Community College*

*Language acquisition is one of the most important parts of child development. This presentation will address what happens when children are deprived of the chance to learn a first language.*

**REDBUD B&C**

## **More Conferences Presentation + More Scholarships + More Publications + More Other Experiential Learning Opportunities = A Competitive Portfolio for Graduate and Professional School Entrance and Job Market**

**AMY BHATT, CESAR CONTRERAS PAZO**

*St. Petersburg College*

*From the perspectives of recent honors graduate and current honors students the amazing opportunities designed for student, by student solution to modern academic engagement will be reviewed, shared, and discussed.*

## REGENCY F

### **Science Literacy: the Art of Critical Thinking**

**CHAPIN CAVENDER, EMILY JENNINGS**

**UAB**

*Critical thinking is an important skill for validating ideas. We will discuss the criteria for evaluating scientific and pseudoscientific ideas and then assess a variety of topics using these criteria.*

## REGENCY G

### **Being an American**

**ANGIE FONTAINE**

***Broward College***

*The Process to become an American.*

### **Black Votes Matter: Why Disenfranchisement Laws Should be Illegal**

**JAMITRA FULLEORD**

***University of Louisville***

*By comparing different disenfranchisement laws in the states of Maine and Kentucky, I demonstrate how recidivism rates are affected while also exploring the historical implications for male African Americans.*

### **Lethal Injection: Current Legal Controversy**

**TODD PARKE**

***The University of Tampa***

*Introspective on American Executions and the current preferred method of lethal injection. Analyzing mounting*

*scandals, legal challenges and pending litigation before the Supreme Court.*

## REGENCY H

### **The XXX Factor: A Study of the Societal Effects of Modern Pornography and Sexual Exploitation**

**TYSON BARNETT, LOGAN FENDLEY, EMILY VINSON**

*Eastern Kentucky University*

*A dive into a topic rarely acknowledged in order to expose the harm porn brings to every aspect of society.*

## THINK TANK

### **Variations in Cognitive Function as a Result of Experiences with Cognitive Training Programs**

**HOLLY WILLIAMS, KATHERINE KIPP,**

**MEGAN LAUDERDALE**

*University of North Georgia*

*Our research looks at brain-training software and alternatives such as meditating, language learning, and exercising to compare variations in cognitive function as a result of experiences.*

### **The Elegance of Lagrangian Mechanics**

**DAVID KOTVAL**

*University of Tennessee at Chattanooga*

*This paper examines Lagrange's Mécanique Analytique, in which he reformulates the mathematical framework of mechanics to solve problems related to the motions of the planets.*

**The classification of biquotients of the form  $Sp(3)//Sp(1)^2$**

**ROBERT DEYESO**

*University of Tennessee at Martin*

*Biquotients are manifolds diffeomorphic to the quotient of a homogeneous space  $G/H$  by effectively free isometric action. We determine 13 inhomogeneous biquotients of form  $Sp(3)//Sp(1)^2$ .*

**12:15–1:45**

**SRHC Executive Committee  
Meeting–Boardroom**

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Pembroke*  
**MADISON WILCOX** *University of North Carolina Pembroke*  
**AUBREY YOUNG** *University of Alabama at Birmingham*

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