



# Southern Regional Honors Council

38<sup>th</sup> Annual Conference  
March 25-27, 2010  
Greenville, SC

"Enduring...Prevailing: Honors as a Prism of the Human Spirit"

## **Southern Regional Honors Council Executive Committee 2009-2010**

*SRHC President:* Dr. Mark Goldman, Tallahassee Community College

*Faculty Vice President and Program Chairperson:* Dr. Frank Provenzano, Greenville Technical College

*Immediate Past President:* Dr. Mike Sloane, University of Alabama at Birmingham

*Student Vice President:* John Zagurski, University of Central Arkansas

*Immediate Past Student Vice President:* Duane Beckles, Florida Memorial University

*Executive Secretary-Treasurer:* Dr. Rick Scott, University of Central Arkansas

### **Faculty Representatives:**

Dr. Timothy Holley, North Carolina Central

Dr. Joe King, Radford University

Dr. Nadia Yevstigneyva, St. Petersburg College

### **Student Representatives:**

Rachel Heidenberg, Winthrop University

Josh Carpenter, University of Alabama at Birmingham

Christine Thomas, University of West Florida

## Conference Agenda at a Glance

### Thursday March 25, 2010

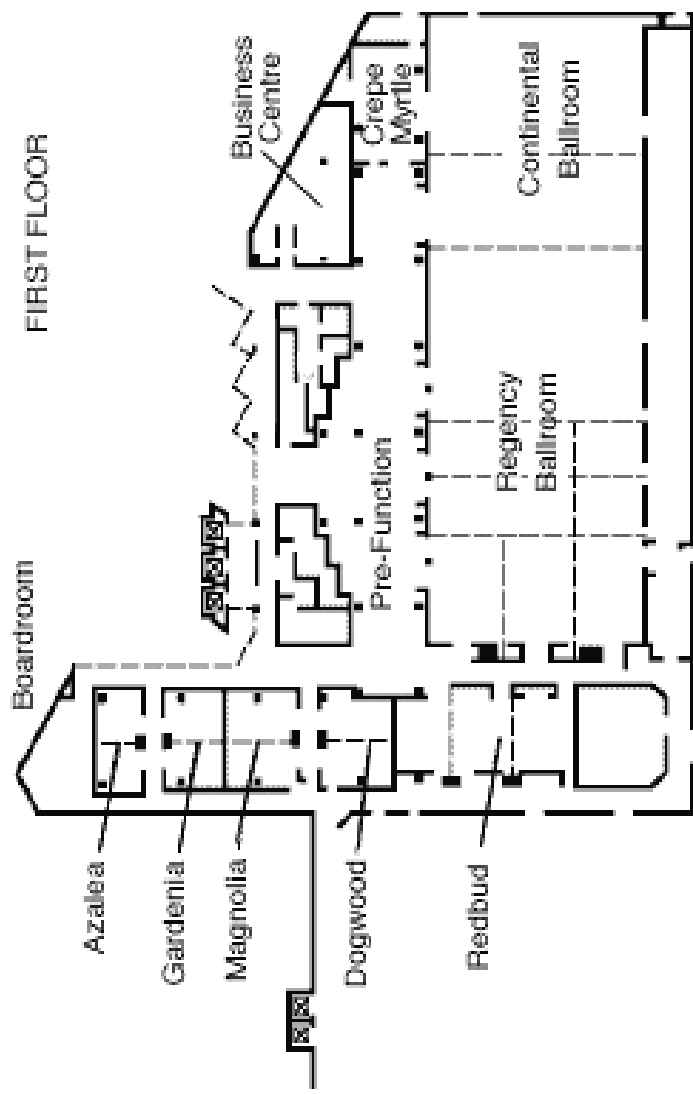
<u>Time</u>	<u>Event</u>	<u>Location</u>
10:00am-9:00pm	Registration	Registration Center
12:30-1:30pm	SRHC Executive Meeting	Boardroom
2:00-3:00pm	Session A	Breakout Rooms
3:15-4:15pm	Session B	Breakout Rooms
4:30-5:30pm	Session C	Breakout Rooms
6:00-7:00pm	President's Reception	Continental Ballroom
	*Heavy Hors d'œuvres- Dinner on your own	
7:30-11:00pm	Student Ice Cream Social	Teal Suite
*5:30-8:30pm	Downtown Alive	Downtown Greenville
8:00pm	Faculty Reception	Continental Ballroom

### Friday March 26, 2010

<u>Time</u>	<u>Event</u>	<u>Location</u>
7:00-8:00am	Breakfast	Continental Ballroom
7:30am-6:00pm	Registration	Registration Center
8:00-9:00am	Session D	Breakout Rooms
8:00-9:00am	Consultant's Lounge	Boardroom
9:15-10:15am	Session E	Breakout Rooms
10:15-10:30am	Coffee Break	Prefunction Area
10:30-11:30am	Session F	Breakout Rooms
11:30-12:30pm	Poster Presentations	Crepe Myrtle Room
12:30-1:45pm	Luncheon and Keynote	Regency Ballroom
2:00-3:15pm	Session G	Breakout Rooms
3:30-4:30pm	Plenary on Haiti	Regency Ballroom
4:30-5:30pm	Silent Auction	Regency Ballroom
5:30-6:30pm	SRHC Business Meeting	Regency Ballroom
*5:30-9:30pm	Main Street Jazz	Downtown Greenville

### Saturday March 27, 2010

<u>Time</u>	<u>Event</u>	<u>Location</u>
7:15-8:15am	Breakfast	Continental Ballroom
8:00-10:00am	Registration	Registration Center
8:15-9:15am	Session H	Breakout Rooms
8:15-9:15am	Consultant's Lounge	Boardroom
9:30-10:45am	Session I	Breakout Rooms
11:00-12:00pm	Session J	Breakout Rooms
12:00-1:00pm	SRHC Executive Meeting	Boardroom



## General Conference Information

Welcome to the Southern Regional Honors Council 38<sup>th</sup> Annual Conference. We hope that you will enjoy the exchange of ideas and information. We also hope that you have some fun sharing good times with peers from across the southeast. Please take time to remember the conference theme and its immediate relevance to the people of Haiti and turn that into generosity during the silent auction. We fully anticipate your time in Greenville will be invigorating and informative. Please let us know if you have any questions or concerns while you are here. We will do our best to accommodate you. Please make sure to pick up information from the Greenville Visitors Bureau about the city and sights of interest at the registration table.

### Conference Badges

Conference badges must be worn to the socials and all meetings and meals in order to participate. Visit the registration center if anyone in your party is missing a nametag. There will be an additional cost for replacements.

### Conference Etiquette

Please turn off all cellular phones while attending conference sessions to give full attention to all presenters. PLEASE REFRAIN FROM LEAVING SESSIONS EARLY OR ARRIVING LATE. 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 have their presentation on a Flash Drive and pre-load their talk on the host computer PRIOR TO THE BEGINNING OF THE SESSION. Any time lost loading and accessing the presentation will be taken from the presenter's speaking time. Be ready to give your presentation in the event of equipment failure. Sessions will not be allowed to go over. In order to allow conference attendees to switch between sessions you must start at the designated time to conform to the time limits appropriate for your type of presentation.

### SRHC Business Meeting and Elections

The SRHC Business Meeting will take place on Friday at 5:30pm in the Regency Ballroom. Elections of students and faculty to the Executive Council of the SRHC take place at the Business Meeting along with the presentation of the Financial Report and the infamous Roll Call of the States! SRHC dues are not included in the registration fee for the conference. Only paid members can vote in electing students and

faculty to the SRHC council. Honors directors of SRHC institutional members receive one ballot. Conference attendees can join SRHC at the designated registration table on Thursday afternoon from 2PM until 5PM and on Friday from 9AM until 12:30 PM. Membership election ballots will be available Friday from 2PM until 5PM. Student candidates must submit a one page resume and a letter from their honors director stating that they will have the resources to attend the next NCHC and SRHC meetings.

#### Developing in Honors

Dr. Greg Lanier from the University of West Florida, a past president of SRHC, a former board member and now Vice President of NCHC, and Director of the Honors Program at UWF will present the 2010 Developing in Honors workshop. This is intended for faculty, staff, and administrators who are new to honors education. Designed for persons from every type of institution, the two-session workshop will focus on a discussion for people who are designing assessment protocols for honors programs. The Developing in Honors workshop is designed to acquaint participants with the nuts and bolts of assessment and administration.

#### Best Practices

The best practices sessions are designed to offer information for faculty, administrators and students on various aspects of honors education. Interaction by the audience is encouraged so that ideas can be shared. There are best practices presentations scheduled throughout the conference so that those interested can attend several of them. Check the program for the listings.

#### Consultant's Center

The consultant's center has become a traditional and valuable component of the SRHC conference. Drop into the consultant's lounge on Friday from 8-9am or Saturday from 8:15-9:15am in the Boardroom where experienced honors faculty and administrators will be available for informal conversation with colleagues on a variety of issues.

#### Keynote Speaker

This year's keynote speaker, Dr. Keith Miller became the second president of Greenville Technical College on July 1, 2008. He brought experienced leadership to the position, having spent 12 years as a college president in Illinois, first for Spoon River College and later for Black Hawk College.

Dr. Miller began his own college education at a community college, earning an associate degree in technical education – radiologic technology from Hutchinson Community College in Kansas. Later, he earned a bachelor’s degree in biology at the University of Kansas, a master’s degree in Community College Teaching from Pittsburg State University, and a doctorate degree in Adult and Continuing Education from Kansas State University.

Dr. Miller has served in many capacities at the colleges where he has worked including instructor, dean, and vice president. In addition, his career has taken him into the private sector, working in health care. From 2008 to 2009, Miller served as Chairman of the Board for the American Association of Community Colleges (AACC), the leading advocacy organization for the nation’s almost 1,200 two year colleges and their 11.5 million students. He currently serves as past chairman for AACC’s board, and is on the board of directors for the American Council of Education, the higher education organization that represents presidents and chancellors of all accredited, degree-granting institutions in the United States. He also serves on the Upstate Alliance South Carolina Board, the Greater Greenville Chamber of Commerce Board of Governors, the Board of Directors for the Urban League of the Upstate, and as Chairman for March for Babies 2010-2011.

#### Phi Theta Kappa Presentations

Continuing a tradition of excellence: Phi Theta Kappa, founded in 1918, is recognized as the official honor society for two-year colleges by the American Association of Community Colleges.

#### Plenary Guest Speakers

Zanmi Agrikol --- Partners in Agriculture.

Join us to hear from Charles and Gillaine Warne as they share both their experiences in Haiti before the earthquake and in its immediate aftermath, and especially plans to expand the Zanmi Agrikol, Partners in Agriculture project. This project is building on its past accomplishments that have helped Haitians develop agricultural expertise. Recognizing the potential crisis of food shortage the Zanmi Agrikol team has begun an immediate “Home Grown Relief” program to cultivate and sow with early crops all land in the immediate surroundings of their farm that has been lying fallow, or for one reason or another has not been cultivated. This involves 100 families, and ZA is providing help with preparation of land, tools, seeds, fertilizers and water for irrigation. A second phase of the program is to extend their Family Assistance program to another 1000 families, a similar program

but with added assistance in education, animals and trees. Haitians will face many challenges as they rebuild after this disaster. The Zanmi Agrikol project is a perfect example of the Chinese proverb, "Give a man a fish and you feed him for a day. Teach a man to fish and you feed him for a lifetime."

#### 2010 Silent Auction

We all know the devastation that has been visited upon Haiti leaving no shortage of need but a tremendous shortage of resources. All those involved in the relief effort are clear about one thing: money is necessary to supply the resources to meet the need. True to the theme of the conference and true to the spirit of Honors education, we are asking this year's conference attendees to donate to the cause of Haiti by participating in a silent auction. Items will be displayed in the Regency Ballroom. In front of each item will be an auction sheet where you can place your bid. Bidding will be open from 4:30PM to 5:30 PM on Friday just before the Business Meeting. High Bidders will be announced at the end of the Business Meeting and winners can pick up their items between 6:30 and 7:30 Friday night or at breakfast Saturday morning. Proceeds will go to Doctors without Borders. Please be generous!

#### Thank You!

I want to extend my deepest and sincerest appreciation to Molly Knost for all her work in planning the conference schedule, compiling the brochure and keeping me calm. I also want to thank Dr. Beth Traxler for her assistance. The SRHC executive committee was invaluable offering support, advice, and resources when needed. The Greenville Tech Honors students and the Greenville Tech Chapter of Phi Theta Kappa also deserve recognition for their efforts at making the conference a success. Tom Bertram and Rick Scott have my thanks for making the SRHC website user friendly and negotiable. Kathy Lyon, Mike Sloan, and Nadia Yevstigneyeva ...how do I say thank you to the three of you...you were wonderful in your support. Lastly, thanks to all of you who have participated in this event...I am delighted you were able to celebrate the human spirit with us.

SRHC Conference Program

**Thursday March 25<sup>th</sup>**

**10:00-9:00 – Registration**

**12:30-1:30 – SRHC Executive Meeting**

**Session A**

**2:00-3:00pm**

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**Dogwood Suite**

*John Simpson, Julie Hickerson, Bernadette Johnson, Avery Sherer, Alyssa Will*

*Eastern Kentucky University*

**Historical Analysis: An Enduring Prism of Human Spirit**

An Honors Civilization assignment asked students to select an event in the last two hundred years. Their analysis of primary sources and secondary accounts revealed the immediate reactions and historical responses. By comparing and contrasting their sources, they encountered the crystalline prism of historical analysis. Honors students will detail their encounters with the human spirit enduring in history by reflecting on their successful Honors Civilization papers. They will discuss the first assassination attempt on Queen Victoria, the discovery of King Tut's Tomb, Marie Curie's second Nobel Prize, the first talking movie, and the Haymarket Square Trial. Each event occurred in a unique historical context and the immediate responses are varied. Each student found primary and secondary sources that allowed them to explore the immediate and the historical response. Their comparison/contrast of the historical materials generated surprising results. They welcome discussion of their efforts.

**Gardenia Suite**

*Dr. Bill Atwill and Kyle Robisch*

*The University of North Carolina Wilmington*

**Exploring the Outer Banks with Partners in the Parks, May 15-21, 2010**

Exploring the Outer Banks is the first Partners in the Parks project to be held along the Southern coast. Like the successful programs in Maine's Acadia National Park and out west at Bryce, Joshua Tree, and Zion, this week long exploration of Cape Hatteras and Cape Lookout will offer an educational camping

experience with honors students from across the country. Planned topics include: maritime history, barrier island ecology, coastal geology, nature writing and other topics based on expertise of UNCW faculty and NPS staff. We will compare and contrast the natural resource and other management issues relating to the two different National Seashores. This information session will also publicize other Partners in the Parks projects and offer advice about how to register and apply for tuition stipends for all the other outdoor explorations planned through NCHC and National Parks.

*Andrea Gonzalez and Christine Guzman  
The University of Tampa*

**An Experience in Honors: The Oxford Semester Abroad Programme**

Founded about AD 1090, Oxford is the oldest English-speaking university in the world and is considered to be one of the two or three best institutions of higher education in the world. Honors students at the University of Tampa compete for a semester abroad at Oxford University. Two students who have completed the Oxford Study Abroad Programme will share their experiences of studying with Oxford dons in their respective disciplines, will explain the unique Oxford tutorial system, and will describe the distinctiveness of academic life at the affiliated colleges of Oxford University.

**Magnolia Suite**

*Dr. Gary Luter  
University of Tampa*

**Experiential Education and Undergraduate Research - Opportunities in Honors**

“Experiential Education” and “Undergraduate Research” are pedagogical mechanisms currently getting considerable notice in American colleges and universities. Both of these mechanisms seek to purposefully engage learners in direct experience, and intellectual and creative contributions. Both create opportunities for learners to increase knowledge, develop skills and clarify values. Several approaches to and opportunities for “Experiential Education” and “Undergraduate Research” are available to Honors students at the University of Tampa. These programs, including Undergraduate Research Fellowships and Honors Enrichment Tutorials, are described and explained.

*Angela Mead*  
*Appalachian State University*  
*Best Practices*

**Looking Beyond the Surface: First Generation Honors Students**

Research shows that first generation college students (FGCS) are at a disadvantage when compared with their peers, including students who are both the first in their families to attend a four-year institution and also participants in an honors college or program. Academic advising can be used to help reduce the unfamiliarity of FGCS with college and with the expectations and requirements of an honors program, and to foster their intellectual growth and academic achievement. This short presentation will open with a brief review of the literature surrounding FGCS in honors and lead into a discussion of the advising needs of FGCS honors students and how best to serve these students. Key topics include: who are first generation honors students, why they are at-risk, why it's important that they succeed, and how academic advising/ advisors can help. Information presented is drawn from the literature, my research and personal experience.

**Redbud Suite A**  
**Phi Theta Kappa Presentation**

**Redbud B/C**  
*Joshua Bradley*  
*Morehead State University*

**Mobile Data Mining the 4G Network**

Due to the rise of location based services and the upcoming fourth generation (4G) cellular network, mobile data mining has become an attractive research topic in the attempt to define 4G network standards. Mobile users are thought to be predictable on a daily basis. The presentation will focus on algorithm MobileSPADE, which utilizes data partitioning methods via time frame windows, a classification scheme to define week days and weekends, and various other predictive analytics to extract frequent sequential mobility patterns from past mobility decisions made by the user, thus creating profiles for each mobile user in a network. Effects of this research could lead to an enhanced consolidation of network resources, improved signal communication reception, and targeted advertising.

Experiments have shown remarkable performance results with various amounts of training data.

*Laura Garner*

*Macon State College*

### **"Johann Friedrich Karl Gauß"**

In Braunschweig, Duchy of Brunswick (now Germany) on April 30, 1777, Johann Friedrich Karl Gauss was born to Dorothea (nee Bentze) and Dietrich Gauß. Dietrich was a stone mason and gardener who believed that everyone should put in a hard day's work. Dorothea was poorly educated, as was the norm for women of that day, and could not even count to ten. As a child Gauß was extraordinarily curious. With the help of his beloved uncle Friedrich Bentze, young Karl learned to count beyond 100 as a toddler. Coming from a poor family, Gauß did not attend kindergarten. Since school became compulsory at age seven, Gauß started first grade in the local Grundschule (similar to our elementary school). His teacher, Herr Büttner, was harsh and often cruel to his students. However, he saw the genius of Gauß and convinced Karl's father to allow him to pursue his studies in lieu of his chore of spinning flax in the afternoons. Thanks to the dedication of Gauß' childhood educators and the Duke of Braunschweig, Gauß pioneered many advances in mathematics and astronomy. He would eventually come to be known as the "Prince of Mathematics."

*Russ Norris*

*Birmingham Southern College*

### **Math Informing Public Health: Deterministic-Compartmental Models of Infectious Disease**

The deterministic-compartmental models of Kermack and McKendrick formulated between 1927-1933 effectively demonstrate the progression of infectious disease over time. These models draw on higher mathematics fields such as differential equations, calculus, proof writing, and linear algebra. Nonetheless, there is a broader, dynamic relationship visible between higher mathematics, biology, and public health. SIS, SIR, and SEIR models will be examined in detail, allowing discussion of methods through which public health officials can determine the severity of an outbreak.

### **Regency D**

*Joshua Carpenter*

*University of Alabama at Birmingham*

**A New Age in Higher Education: How Top Administrators Must Lead to Succeed**

In a 1995 speech Al Gore said, “The new marketplace will no longer be divided by sectoral lines...There will be information conduits, information providers, information appliances and information consumers.” From a business perspective, higher education is an increasingly competitive industry where information is the product. Consequently, colleges and universities across the country must differentiate their product either through quality or delivery in a way that provides them a competitive advantage. This transformation has taken place in every region of the country as administrators begin to realign the structure of their institutions to create collaboration among different departments and stimulate interdisciplinary research. This streamlining process requires a great deal of acumen and diplomacy to manage the various constituencies affected by such changes. This panel presentation will explore the leadership styles and techniques key university administrators must possess to implement strategic changes in an academic setting without corrupting the educational culture.

*Sarah Kelty*

*Murray State University*

**Be the Change: Youth Engagement in Climate Change**

With the increasing threat of climate change, it is imperative that the world’s youth have a voice in international negotiations and decisions which will affect their future. Drawing from her experience as a youth delegate in the 2009 United Nations Climate Change Conference, the presenter will discuss how youth are currently taking part in the fight against climate change on a national and global scale. The presentation will also address ways to educate and empower future generations to take action through non-formal education and advocacy programs.

*Joel Quattlebaum*

*St. Petersburg College*

**Advanced Leadership Through a Service Orientation**

In a modern competitive market, the need for effective leadership has augmented and evolved from a management orientation to an adaptive service orientation where individuals must incorporate community involvement and continually

analyze the needs of their organization in a constantly changing financial, medical, legal, and political environment. The purpose of this discussion is to present leadership techniques as they apply to this shifting environment and how to effectively engage in community activities that benefit both the community at large as well as the character and presence of the individual partaking in these activities.

## **Regency E**

*Ashley Galloway*

*Winthrop University*

### **Killing the Angel of the House in Women's Literature**

In a poem he dedicated to his wife, Coventry Patmore develops the ideal feminine image of the Angel in the House. This woman is beautiful, graceful, pious, and pure, as well as a skilled housekeeper, wife, and mother; she is also silent and self-sacrificing, to the point of becoming absolutely self-less. In her essay "Professions for Women," Virginia Woolf declares that she has killed the Angel of the House in order to become a liberated woman; Woolf claims self-defense for her "crime," saying "if I had not killed her, she would have killed me."

In this paper, I argue that the Angel of the House is not only a Victorian image, but that she appears throughout history, even into modern times, taking on different forms to meet society's changing ideals. Through an analysis of literature written by women across different literary periods as well as secondary criticism concerning their works, I examine the recurrent theme of killing the Angel, or overthrowing the self-less ideal in order for female characters to discover the self and become liberated, as Virginia Woolf did.

I will also examine a number of consequences that stem from shirking the societal standard. The narrator in Charlotte Perkins Gilman's short story "The Yellow Wallpaper," for example, becomes liberated from the Angel of the House by transforming into the crazy woman in the attic; Edna Pontellier from Kate Chopin's *The Awakening* ultimately becomes fully liberated through her presumed suicide. The common thread running throughout all of my examined literature, from the Victorian era through modern times is that once a female character turns away from her culture's standard for the perfect woman, she is permanently ostracized and forced into drastic transformations in order to preserve her newfound liberty.

*Sophonie Gaspard*  
*Florida Memorial University*

**Women and the Ideal of Beauty**

An ideal beauty is an entity which is admired or possesses features widely attributed to beauty in a particular culture as perfection. In American society, the mental picture for an ideal for women includes long, straight hair, fair skin, lighter eyes, slim nose, and slender figure. Clearly, this “ideal beauty” will never exist, yet women will always strive toward it. Women undergo extremes attempting to get closer to this standard; however, it is reasonable to say that beauty is in the eye of the beholder.

*Sydney Kilgore*  
*Southern Arkansas University*

**1000 Years of Suffering: The Ancient Tradition of Chinese Foot-Binding**

For over one-thousand years, girls in China were forced to endure a painful tradition: that of foot-binding. Foot-binding was an excruciating process with a socially significant outcome - tiny “lotus feet” that were found to be both beautiful and sexually alluring. I examined the ramifications of this tradition, from the physical consequences, such as infections and pelvis realignment, to the social ones, like dependence, domination, and seclusion.

**Regency F**

*Mr. Bruce Henderson and Ms. Ebony Lollis*  
*Stillman College*

**Music and Spoken Word of Enduring Human Spirit**

Mr. Bruce Henderson, a music education major, and Ms. Ebony Lollis, an English major, will engage in a musical performance with words of faith. It will focus on ways to elevate the mind through spirituals, art songs/poetry, and traditional/contemporary musical literature of African American composers. They will show how music reflects time of struggle and survival.

*Janene Johnston and Kelsey Edmondson*  
*Eastern Kentucky University*

**Cultural Diversity Through A Marimba**

Music is inspirational for many people in many different lifestyles. Different cultures express themselves through the

arts and one can really learn about a culture from its music. Even though music styles seem so diverse, one can also see how different cultures influence each other and their musical styles. In order for one to understand these similarities and differences between the styles, one must hear the music for themselves. We are demonstrating this cultural diversity by playing excerpts from the unique music of Africa, Brazil, and Latin America.

*Krish Varma and Tooba Anwer*  
*University of Alabama Birmingham*

**Corelli's Early Christmas**

Reminiscent of the Italian countryside, "Pastorale ad libitum" is the sixth and final movement of Arcangelo Corelli's Concerto grosso in G minor. His concerto carries the inscription of "Made for the night of Christmas" and is thus commonly called his Christmas Concerto. The two solo violins peacefully sway back and forth to the melody with protracted crescendos and emotional pauses. Even in March, Corelli's famous finale can evoke affectionate memories of Christmas time.

**Session B**  
**3:15-4:15pm**

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**Dogwood Suite**

*Joshua Line and Tyler Manning*  
*Eastern Kentucky University*

**“Steady Rollin’ Man”: The Enduring Legacy of Robert Johnson**

Considered by many to be the greatest blues guitarist to ever live, Robert Johnson recorded only 28 songs in 1936-37 and died at the age of 27, yet his music has created a legacy that endures still today. Artists like Eric Clapton, in the late twentieth century, extend this legacy by re-examining the link between today’s rock and roll and Robert Johnson’s early blues. Furthermore, Johnson’s music has prevailed into a new generation of musicians by influencing today’s young blues artists like Davy Knowles.

*Daniel Mattox, Jacob Kincaid and Kyle Hager*  
*Morehead State University*

**The Question of Originality and Creativity: Where Have They Gone?**

The music industry today is filled with many bands that sound the same. This claim is overlooked as absurd at first but, there are only so many combinations of music that can be made and even more importantly so many that can be enjoyed. There is a similar problem in the case of literature where more and more often we find ourselves talking about how similar any given piece is to another. In a world of rapidly expanding information and art, where are we to find creativity when everything that can be said has been said?

**Gardenia Suite**

*Jennifer Gulley and Karyn Trong*  
*University of West Florida*  
*Best Practices*

**Trying to Find a Balance: Restructuring Honors Council**

The University of West Florida’s Honors Council has been a reputable organization on campus since 1999. Its structure has changed and evolved over the past eleven years and membership has increased exponentially. This presentation will evaluate different combinations of executive board roles and duties, and judge which has proven to be the most effective. The

ultimate goal is to find ways to improve the effectiveness and efficiency of Honors Council, from the meetings held to achieving goals set by the Council.

*Dr. Tina Marshall-Bradley*

*Paine College*

*Best Practices*

### **Empowering Honor College Students**

The idea of leadership and the development of social responsibility is relevant in the developing of honors students. Paine College Honors scholars have reconstituted the organization by develop a set of navigational tools that are aligned with the strategic plan of the college. All responsibilities for the planning and development of co-curricular activities are at the behest of the scholars. This notion of governance and responsibilities leads to the development of advanced leadership skills as well as a commitment to social responsibility.

### **Magnolia Suite**

*Kelsa Bartley*

*Barry University*

### **The Shutterbug Project: How Teaching Photography to Children in Marginalized Communities may be used to Promote Social Justice within those Communities**

This experiment will involve the use of photography as a tool for gaining insight into the lives of children in disadvantaged communities and their perspectives about themselves, others, and the communities in which they live. Through the images taken and discussions about those images, understanding may be gained on how (or to what extent) the children's lives and perceptions might possibly reflect wider social, cultural, and economic forces. It will also examine how the act of taking photographs can change the perception of their realities; their own view, and also the people viewing their photographs. Children were chosen for this experiment because it is felt that they are less likely to have misgivings about expressing their true thoughts and feelings and also because studies on children's view of reality are grossly underrepresented in our society. In addition, it is believed that positive social change should start with the future generations of our society. As has been well documented in scholarly literature, treating children

as active agents is potentially empowering and a necessary step towards positive social change.

*Emily Hanna*

*Barry University*

**The Effect of Environmentally Related Information on Environmental Behavior of Barry University Students**

This study will examine patterns of environmental behavior among university students and will analyze the variance of environmentally related behavior with the degree of environmentally related information attained, including environmentally related courses and the media. While it has been shown that general understanding of global warming is both poor and variable among the public (Gallup polls on environmental issues 2002), evidence that tertiary education makes a significant difference in environmental behavior is scarce.

*Clinton Keels*

*Greenville Technical College*

Weight: A Bloody Excerpt From Pages of Travel.

This is a portion removed from the journal of Clint Keels in regards to the perils and adversity of a young man traveling alone in the country of Costa Rica. Being down on luck and searching for answers he finds the wrong end of the Pacific Ocean, hands of local thugs, and personal thought. This particular entry is an attempt at piecing together meaning and trying to keep experiences alive through writing, documenting, and a self employed regimen of recovery. Through reflection and solitude, the goal of wanting to be able to better articulate through writing, and capture figments of time can be found here.

**Redbud Suite A**

*Shannon Bayer*

*Macon State College*

**"Enduring and Prevailing': Ellen Glasgow's Southern Gothic"**

This paper explores two of Ellen Glasgow's short stories: "Dares Gift" and "Jordan's End," in the hopes of illustrating why Glasgow wrote them in the gothic style. What purpose do gothic elements serve in these narratives about the Southern experience after the Civil War? In addition, this paper explores

women's independence from the Antebellum Southern patriarchal system, focusing on her confinement of place, both physically and psychologically.

*Mary McMillan*

*Southern Arkansas University*

### **Acts of Resistance in Frederick Douglass' Narrative**

When considering the idea of resistance, the first image that comes to mind is that of violent resistance. However, as seen in the autobiography of Frederick Douglass and as shown in this presentation, the resistance of African Americans during slavery was neither limited to overt, violent acts nor was it always utilized in order to avoid violent consequences. In fact, the resistance of the slaves in Douglass' autobiography can be divided into two categories: the public (often violent, overt acts) and the private (more subtle and often undetected acts). This presentation seeks to identify and analyze both the public and the private acts of resistance found within the Douglass narrative.

### **Redbud B/C**

*Elena Acosta*

*Southern Adventist College*

### **Exploring Multi-Culturalism through Fiction**

My senior honors project that I am hoping to present at the 38th annual conference of the SRHC is a work of fiction. The plot line chronicles the first-person perspective story of Natalia, a college freshman, and her younger sister Issy as they go on a spring break vacation that turns into a nightmare. While the sisters start out the trip with sun, fun, and relaxation in mind, their grandmother has different ideas, resulting in a clash of culture and generation. But slowly, through the conflict, the sisters realize the similarities they share with their grandmother, resulting in an admiration for her, a stronger sense of self, and a newfound respect for their heritage and understanding of their culture. Although it is a work of fiction, my project is a fictionalized account of personal experiences and observations. As a product of two distinct cultures, the American culture and the Hispanic/Puerto Rican culture, the protagonist finds herself clashing with the ideals of both cultures. As the first of many generations of "Hispanic-Americans" are coming into adulthood in the United States, I will examine the phenomenon of multi-culturalism and its psychological effects.

*Joshua Manuel*

*Southern Arkansas University*

**Whatever Happened To The [Wo]Man Of Tomorrow? Race and Gender Bias in Graphic Novels**

The “comic book” has existed in the American cultural dialogue for the last seventy-six years, communicating values of gender identity, race relations, and the best and worse attributes of the human (or not so human) spirit. As more comic book and graphic novel characters are re-imagined onto the silver screen, they are allowed to reach new audiences and the vision of these age-old stories changes. Contemporary audiences are allowed to ask questions that were never conceived by their original authors. What values do they still communicate? What do they say about American Society? Whatever happened to The Man of Tomorrow?

**Regency D**

*Arin Arnold*

*Northern Kentucky University*

**Between a Rock and a Hard Place: Is Education the Problem with the American Economy?**

The American economy is something that no one wants to discuss. Since it is such a touchy subject, we all seem to overlook the fact that a solution to the problem may be easier than we think. While education may not be the only solution or change that our government makes, it can and should be the first step in progression of our country. I plan to present facts about the American education system as compared with other countries, South Korea in particular. With these facts, I will display how the American economy can be bettered through the improvement of the American economy.

*Crystal Cooper and Kimberly Reedy*

*Miles College*

**Buy America and Save U.S. Steel Industry and the National Economy**

It is widely understood that as U.S. Steel production goes, so will the national manufacturing output and capability. Government should deal with the bad economic times by instilling a recovery program that has in every provision a “buy America” clause. This will save thousands of lost jobs in the steel industry.

*Kaushal Vaddiraj*  
*University of Tampa*

**John Maynard Keynes: Keynesian Economics and its relevance in today's crisis.**

John Maynard Keynes is widely regarded as one of the most influential economists in the world. This branch of Economics which did not gain recognition till the 1930s has played a crucial role in world development ever since. Keynes was a remarkable human being as well. Keynesian economics has changed the way the world thought. It explained what we know today as the Great Depression. It helped USA and rest of the world to come out of the Great Depression and is still more relevant in the current economic crisis.

**Regency E**

*Rebecca Hattaway*  
*Armstrong Atlantic State University*

**Aberrant Sleep Pathology and Its Effects on Depression**

The current study investigates the nature of insomnia and aberrant sleep pathology as well as the nature of the human process of sleep. It is this study's intent to investigate the link or lack thereof between insomnia and depression, and to discover the possible reasons for any such link. Possible concurrent factors as well as possible risks of the insomnia related depression are also researched. This covers counterfactual ideation at bed time associated with the prevalence of sleep disturbances, as well as the correlation between insomnia, depression, and suicidal thought processes.

*Spenser Reed*  
*St. Petersburg College*

**The Use of Amino Acid Precursor Therapy in the Management of Neuropsychiatric Disease – A Safer and More Efficacious Treatment Than Reuptake Inhibitor Agents?**

Amino acids are the structural molecules of all proteins, and thus serve as vital intermediaries for numerous biochemical and metabolic reactions in the human body such as neurotransmission, hepatic phase I and II detoxification, and methylation. In neurotransmission, which will be the focus of this presentation, the body uses these essential and nonessential amino acids as cofactors in the production of neurotransmitters, such as the methionine-dopamine or

tryptophan-serotonin conversions. This presentation will explore the use of dietary amino acids as first line therapy in psychiatric disorders such as depression, anxiety, and bipolar disease, and will further explore their mechanisms of action throughout the nervous system as well. This presentation will also show the positive changes in plasma amino acid levels in correlation to an improvement in symptomatic changes, and thus, will explore their efficacy over standard pharmacological agents such as selective serotonin reuptake inhibitors (SSRI's) and selective norepinephrine reuptake inhibitors (SNRI's).

### **Regency F**

*Lilah Campbell*

*Winthrop University*

#### **Beer Today, Gym Tomorrow: Compensatory Beliefs and Health Behaviors**

Compensatory Health Beliefs (CHB) are cognitive strategies that people use to reduce their guilt about participating in unhealthy behaviors (Rabiau et al, 2006). The current research examines relationships between compensatory thinking and other cognitive and behavioral variables previously unresearched. Data was collected in two phases, using survey methodology. Study 1 explored relationships between the use of CHB, impulsiveness, and coping styles. Study 2 developed the inquiry by exploring relationships to health perception and knowledge. Participants who scored high on overall CHB were more likely to engage in maladaptive coping strategies, including avoidant coping styles ( $r = .38, p < .01$ ) and unhealthy coping styles ( $r = .47, p < .01$ ), to score higher on measures of impulsivity ( $r = .43, p < .01$ ), and to be less well-informed about their general health ( $r = -.21, p < .05$ ), in addition to other significant correlations. The results are discussed and suggestions made for further research.

*Sandya Jiandani*

*Florida Memorial University*

#### **Breast Cancer and its Effects on Society**

This presentation will discuss different aspects of breast cancer, the impact the disease has on men and women who are diagnosed with it, and the effects it has on families and society. Breast cancer is fundamentally caused by a large mass of cells which divide excessively and invade other tissue forming a tumor. One of the main objectives of this presentation is to

inform the audience of the updated research performed to determine the causes of breast cancer.

*Krystal Martin*

*Florida Memorial University*

**Epilepsy Awareness**

Throughout a regular day, individuals may encounter someone who is having an epileptic seizure. Unfortunately, unless one has prior knowledge in the medical arena, it will difficult for just anyone to help an individual who may be having an epileptic crisis. Everyone should be aware of the symptoms of epilepsy and how to help someone with the disease.

**Session C**  
**4:30-5:30pm**

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**Dogwood Suite**

*Angela Mead and Zack Underwood*

*Appalachian State University*

*Best Practices*

**Seeing the Whole Student: An Evolution of the Honors Admissions Process**

Historically, admission to the Heltzer Honors Program was by invitation only based on student's SAT scores, class rank and high school grade point average; to enroll 10% of the freshman class, nearly 33% of freshmen who matriculated were invited into honors. Less than 20% of students admitted in this way continued through the program to graduate with honors due to a variety of reasons to be discussed.

Starting in 2008, the program switched to an application process for acceptance into the honors program, requiring an essay, resume, and two letters of recommendation.

This short presentation will focus on the pros and cons of both methods and difficulties in the transition. We will provide data from our last five years as well as feedback from students, parents and the staff involved in the process.

*John Zagurski and Dr. Rick Scott*

*University of Central Arkansas*

*Best Practices*

**Your recruiting data**

Enduring and prevailing in lean economic times can mean cutting honors enrollments. The question becomes how to cut size while screening for students that will best enrich the program. One practical solution is to tailor the admissions model to mission and curriculum by using recruitment and retention data. At the University of Central Arkansas Honors College, we are refining our admissions practices by analyzing data about existing honors students to recruit students with the best "fit." In this session I will present preliminary findings from my thesis, addressing this issue. The goal of the presentation and discussion following it is to share experiences about established admission practices from programs around the region and examine strengths and weaknesses of different practices.

## **Gardenia Suite**

*Dr. Catherine Griggs, Gloria M. Avila, Aaron M. Coder, Patricia M. Conner, Ninamarie Cornelius, Michael Moore, Johna Perez, Charles A. Wheeler  
Eckerd College*

### **Lessons Learned: Power, Honor, and Responsibility**

Honors education enables students to explore contemporary issues and achieve greater understanding by engaging the wisdom of the ages. Through the prism of great texts students will relate how they acquired greater understanding of the issues of our world. More specifically, this panel will explore the issues of homelessness, women and structures of power, governmental power, the Obama presidency, personal honor and responsibility, and positivism and political correctness. The honors faculty member will introduce the presenters and offer the distinctive perspective of an honors program in adult education.

## **Magnolia Suite**

*Dr. John Zubizarreta, Keely Fagan, Chantel Lucas, Sarah Martin, Allison Smith  
Columbia College*

### **How Online Threaded Discussions Promote Critical Reflection and Honors Learning**

Online threaded discussions offer a means of enhancing honors students' critical thinking and writing skills by providing an instant electronic environment of shared ideas and research, vigorous dialogue, and continuous feedback from peers and from the instructor. The tool is an ideal pedagogical strategy for facilitating honors-level, reflective learning across disciplines. Honors students will share perspectives and achievements, address benefits and challenges, and showcase their own work in interactive discussion and handouts.

## **Redbud Suite A**

*Andrew Buie and Shweta Patel  
University of Alabama at Birmingham  
Best Practices*

### **Creating an Outlet for Undergraduate Research**

Undergraduates are becoming increasingly involved in cutting edge research all across the country. A major concern with these students is publishing their findings. At UAB, undergraduate students edit and produce *Inquire*, an annual research journal, which provides undergraduate researchers an outlet through

which the high caliber research in which they participate can be featured. Any undergraduate student at UAB, as well as any student participating in a summer program at the university, is eligible and invited to submit their findings throughout the year in the form of research papers, short reports derived from posters, or research narratives. This presentation highlights the advantages of initiating and maintaining a research journal, such as increasing the awareness of and motivation for participating in research, as well as the processes involved in creating an undergraduate publication, including the difficulties encountered in encouraging submissions, editing papers, and designing the layout.

### **Redbud Suite B/C**

*Dylan D. Phillips*

*Winthrop University*

#### **Gathering Poems: A Collection of Original Poetry**

This brief collection comprises seven poems that examine a wide range of topics from the value of hard labor to existential philosophy in traditional narrative verse with an emphasis on immediately accessible concrete images. The poems included are: "A Dormant Seed," "Gathering Wood," "Red Giant," "If I Were a Painter," "The Last Catch of the Day," "Passing a Stranger Through Rainfall," and "When One Moves Away and Then Ages."

*Greenville Technical College*

#### **Original Poetry**

Original poems by students from the host institution will be presented. Poems will speak to a variety of topics. The poems will represent a number of styles. Each author will briefly discuss the style and content of their work after reading their poems.

### **Regency D**

*Giulianna Calvo and Amber Kay Barnes*

*Armstrong Atlantic State University*

#### **Milgram's Obedience Study and its Receptions**

This presentation explores Stanley Milgram's experimental study of obedience published in 1963, in which Milgram theorizes that conformity is not because of the influence of a group but rather because of the demands of a person in authority. Despite Milgram's astonishing and eye opening results, this publication met the community with much criticism

due to many ethical concerns. If performed today, it is highly unlikely that this experiment would pass the modern Institutional Review Boards (IRB). Thus for our Honors Ethics in Psychology class, we were given the assignment to recreate Milgram's Obedience Study in a way that would be considered ethical today and would be approved by a modern IRB. In this presentation we explain Milgram's study and why it is unethical. We then present our ideas on how to recreate the experiment in an ethical manner. Our presentation discusses actual recreated obedience studies that have been performed, as well as a collection of some of our own recreations and those of our classmates.

*S. Kathryn Grant*  
*Valdosta State University*

### **Molecular Paleobiology, MicroRNA's, and Breast Cancer Research**

Breast cancer is the leading cause of cancer death among all women worldwide with the highest incident rates in North America and Northern Europe. While mortality rates have lowered in the past decade in developed countries, they are increasing in developing countries. In the US, mortality rates have also declined in some populations and increased in others, mirroring a disturbing trend explained, in part, by socioeconomic disparity between those who have access to health care and those who do not. Current research suggests a causal link between inherited germline mutations such as BRCA 1 and 2 but cannot explain why these high-risk breast cancer genes are not always expressed.

Recent research findings by molecular paleobiologists might aid in the understanding of how microRNA's influence gene expression. This paper will explore some of those findings and the possible correlations between the appearance of animals 530 million years ago and breast cancer.

**Regency E**  
*Aileen Alon*  
*Winthrop University*

### **Marriage Jewels: A Comparison of Traditions in Hindu India and Renaissance Italy**

In cultures worldwide, marriage is a celebration of union and maturity. This rite of passage usually calls for brides to be adorned with lavish clothing and jewels. The latter, in

particular, plays an important role on the actual wedding day as body ornamentation and afterward as a symbol of marriage and identity. By focusing on the marriage jewelry traditions of Hindu India and Renaissance Italy, connections may be drawn between different times and cultures in the East and West: the importance of religion, the impact on and from socio-economic standing especially with the dowry, and even with the type, location and duration of wear of certain jewelry. In addition, a look at personal accounts, art depicting nuptials, and portraits confirms the importance of this ceremony and the role of marriage jewelry in the lives of women in both India and Italy.

*China Hepburn*

*Eastern Kentucky University*

**Ancient Magic: Curse Tablets and Binding Spells in Ancient Rome**

The peoples of the great ancient civilization of Rome, advanced though they were in the areas of engineering and technology, held many superstitions about the world around them. Through the use of Curse Tablets and Binding Spells, many believed that they could gain power or do harm to an enemy, or even cast a love spell upon their target. This panel will examine some of the situations curse tablets were used for, gods associated with and invoked by the tablets, and the ancient site of *Aquae Sulis*, the location of the most important discovery of curse tablets.

*Peggy Olivia Neal*

*St. Petersburg College*

**Medicine in the Ancient World**

Throughout the ancient world, medicinal techniques and practices varied according to location, tradition and religious beliefs. Across Europe, Middle East, Asia, and Africa, there were many methods used to treat various ailments like parasitic diseases, and bacterial and viral infections. Many of these diseases resulted from factors like poor nutrition or hygiene, but in some regions, diseases were often blamed on pre-existing spirits or gods. Traditional natural remedies from this time period including plant extracts, resins, and spices will be explored.

**Regency F**

*Sofia Mitchell and Candace Masso*

*University of Tampa*

### **The Parody Projects**

An exploration of parodic techniques (e.g. misdirection, literalization, exaggeration, inversion). Such techniques will be presented through two projects: a parody of a Shakespearian sonnet and a humorous video.

**6:00-7:00pm - President's Reception in the Continental Ballroom**

**7:30-11:00pm - Student Ice Cream Social in the Teal Suite**

**5:30-8:30pm - Downtown Alive in Downtown Greenville**

**8:00pm - Faculty Reception in the Continental Ballroom**

Friday March 26<sup>th</sup>

7:00-8:00am – Breakfast in the Continental Ballroom

7:30am-6:00pm Registration at the Registration Center

Session D

8:00-9:00am

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**Boardroom**

**Consultants' Lounge**

See general conference information.

**Dogwood Suite**

*Crystal Smallwood, KimBerly Valentine, Katie Stevens*

*East Tennessee State University*

**Transferring with Honors: The Midway Honors Scholars Program at East Tennessee State University**

Three honors students will discuss the structure of—and their experiences with—ETSU's Midway Honors Scholars Program, a scholarship program designed specifically for transfer students. Midway participants reflect the cultural diversity of the ETSU campus more exactly than other campus honors programs, and the participants on this panel reflect their program's diversity; that is, some Midways are the traditional age of college students, while others have returned to the classroom after careers in the workplace or home. Furthermore, the demands of the program tend to reflect the complexity and pace of life outside academe; within the space of two years of funding (four semesters), students accepted into this honors program tackle their academic majors, conduct research, write a senior thesis and participate in a variety of curricular and extracurricular honors experiences. Both strong and weak points of the program will be discussed.

*Jasmine VanExel, Natasha Gallop, Malika Sessions, Pharen Johnson  
Paine College*

**Rebuilding an Honors Program at a Small College**

The purpose of this short panel will be to discuss the process of organizing and starting a honors program at a small college. Specific issues/topics to be discussed will be:

- 1) How to get ideas for a new honors program
- 2) How to decide what features will and will not work for your

program

3) What documents are needed to start a honors program?

4) Staying motivated throughout the organizational process

5) What are the biggest challenges in starting a honors program?

6) What are the advantages/disadvantages to having a small program?

### **Gardenia Suite**

*John P. Doucet, Ph.D.*

*Nicholls State University*

*Best Practices*

#### **Watching Them Wield Their Wit: Teaching Epigrammistry to Honors Students**

Writing the poetic epigram is an art that many poets have attempted in their writing lives but for which few have achieved renown. From Martial to Cunningham, the epigram has served as social and sometimes daily commentary on life and experience. In our multidisciplinary honors forum course, we challenge honors students to tap their knowledge and experiences and compress them into this form. We teach epigrammistry by studying the masters, experimenting with form and mechanics, and then engaging students to employ the form as social and personal commentary. Students use lecture concepts and experiences from across campus as their subjects. At semester's end, we publish a century of epigrams from the current class and hold an annual "Eppies" awards ceremony. In our hands, epigrammistry is a useful and fulfilling exercise that engages both creative and self-proclaimed "non-creative" honors students.

*Dr. John Zubizarreta*

*Columbia College*

*Best Practices*

#### **Enhancing Honors Learning with the Learning Portfolio**

Interested in discovering or sharing a powerful approach to improving and assessing honors student learning? Wondering how reflection, collaboration, and evidence promote deep, significant learning in your honors students? Come find out about the benefits and challenges of learning portfolios, the value of reflection in enhancing learning, and the diverse applications of student portfolios in honors. Bring your experiences and your varied models for active exchange of ideas

and resources on using learning portfolios in honors classes or in program development and assessment.

### ***Magnolia Suite***

*Emily Gilbreath, Nan Campbell, Michael Mazzotta*

*Eastern Kentucky University*

#### **Reclaim, Restore, Recycle: Resystem**

What factors constitute a sustainable system? Modern research concludes that sustainable management of natural resources is not a matter of conserving landscapes as they were in pre-Columbian times, but rather building landscapes that achieve established goals. This endeavor includes three key aspects; reclaiming, restoring, and recycling. These three aspects of resysteming are explored through three honors student-led projects: reclaiming mine sites with honeybees, restoring disturbed ecosystems to their ecological potential, and recycling campus waste with worm farms. All these projects are novel approaches to crafting an enduring relationship between humans and the biosphere.

### **Redbud Suite A**

*Alexandre Beauchamp*

*Barry University*

#### **The power of Imagery**

The purpose of this project is to analyze the structures of imagery that are constantly exposed to the American culture on a daily basis to identify potential problems that arise in how this affects how one views themselves as well as the types of actions it leads a person to take in reaction to these images. It is important to identify that imagery is not limited to the realm of photography but rather entails every aspect of a person's life present in photography, media, literature, and daily interactions with our everyday world.

*Tameron Edwards and Brittnie Muse*

*Miles College*

#### **How Global Warming is affecting the Hydrologic Cycle**

For two and a half decades that public has been concerned with the steady increase in temperature around the globe. We have found that the burning of fossil fuels has been a major cause of this phenomenon known as global warming. I will discuss how global warming is affecting the flow of water through the natural cycle known as the hydrological cycle. I will also discuss

how global warming is affecting the major droughts we are seeing here in America.

*Krystal Lago*

*Barry University*

### **Exploring the Interpersonal and External Factors Associated With High-Functioning Autism**

The aim of this paper is to examine how various interpersonal and external factors relate to social and emotional deficiencies in child development. Particularly, I hope to explore these factors among children with High-Functioning Autism (HFA). Children in this population tend to have deficits in social skills (Bellini, 2004). Thus, I propose to focus on certain interpersonal factors, such as self-esteem and anxiety, in addition to external factors, such as culture, school environment, and peer relations, that may be related to social deficits in HFA. Specifically, I intend to determine the ways in which various cultural attitudes towards disabilities impact the development of strong peer relationships in children with HFA, and whether other factors also influence social skills and peer friendships. I plan to study how variations in these factors across different cultures may promote healthier social relationships and stronger learning environments.

### **Redbud Suite B/C**

*Marjorie Biendicho, Emily Hanna, Liliana Leon, Lauren Sanchez, Vanessa Thomas, Fatima Zimichi*

*Barry University*

### **Redefining the American Culture: A balancing act between tolerance and self-discipline**

It is not easy to go against personal desires, especially when a person has weak self-discipline habits. The emotional state can make people do things in the search for immediate satisfaction or pleasures, instead of making them think of future consequences. Self-discipline is just the ability to follow a reasonable decision even when it goes against the personal desire. The Dalai Lama believes that self-discipline is another way of thinking of consequences. He believes that despite people's desires, it is important to have discipline. He claims that self-discipline is essential, because there are too many negative emotions in the world. Self-discipline can contribute many great qualities such as, tolerance, patience, determination, and even compassion. It can also help control negative emotions

such as, anger, frustration, guilt, disappointment, and fear. Discipline or positive behaviors are qualities that are often learned when young, by parents or teachers. Today's American society, especially children, seem to lack self-discipline, ethical behavior, and other positive human attributes. Being able to determine what is right from wrong, having a positive will-power, and self-discipline can open paths of self-improvement, tolerance, and spiritual growth. Because self-discipline can be used to combat negative emotions, it should be perceived as a form of defensive measure to increase quality of life (Dalai Lama). We will examine three areas of human activities where self-discipline can be applied to increase happiness and improve well-being for all.

## **Regency D**

*Moises Chavez*

*University of Tampa*

### **Effects of Plant Secondary Compounds on Microbial Growth**

It has been speculated that the use of spices in food has come about in an evolutionary and ecological context. Humans have used spices as a safeguard against pathogens (Holmes, 1998). Thus the inhibiting effect of spices on the growth of bacterial colonies in food was evaluated. Garlic and lemon extracts were applied in different concentrations to petri dishes to determine their affect on microbial growth of Escherichia Coli (E. Coli). All tests were performed in triplicate. In conclusion, the resulting number of bacterial colonies suggested that spices indeed have an inhibitory effect on colonial growth.

*Armand Peoples*

*North Carolina A&T University*

### **Loss of Thoc1 and its Effect on Normal Prostate Development**

The prostate gland is a key component of the exocrine and reproductive systems of male mammalian species. Previous research efforts have shed light on tissue-specific inactivation of tumor suppressor genes such as Rb, p53, and PTEN and its link to the development of prostate cancer in man and mouse models. However, a small number of research projects have determined the effects of gene knockouts on the development of the normal prostate. In this study, we generated a Cre-transgenic mouse line with some specimens carrying the floxed allele for the transcription-regulating Thoc1 gene whose

deletion is hypothesized to be detrimental to the survival of cancerous cells but much less damaging to normal cells in specific tissues.

*Gretchen Sheperty  
Averett University*

### **Correlation between Y-Balance Test TM and shoulder stability**

Research was done to see if there are any similarities between the Y-Balance Test TM and shoulder stability. Individuals were taken through several shoulder stability tests; grip strength and limb length will also be taken. Once the strength of the shoulder is assessed the individual will then go through the Y-Balance Test TM. The data will be analyzed to determine if there is a correlation between the initial assessment of shoulder stability and the individual's measured performance on the Y-Balance Test TM

### **Regency E**

*Alex Masterson  
Birmingham-Southern College*

### **An Honorable Sacrifice: Bushido Philosophy as the Motivation of the Japanese Kamikaze in World War II**

“The obligation is heavier than the mountains but death is lighter than a feather.”

The tradition of the samurai, Bushido, is one of the central elements of Japanese culture, serving as a source of ethics, morality, and a way of life. Adapted from the Confucian and Buddhist philosophy of China combined with Japanese Zen and Shinto philosophy, Bushido, is the moral code of the warrior. Aside from the traditional epithets of “crazies” and “foaming-at-the-mouth radicals,” few alternative views of the kamikaze have been disseminated by the Western world. The presumption that all kamikaze pilots were eager to kill themselves in diabolical suicide attacks is grossly inaccurate. As the motivations for suicidal attacks are examined, several primary sources reveal a much more refined definition of the “kamikaze spirit” through its philosophical origins in Bushido.

*Ryan Thurber  
Southern Adventist University*

### **Into the Hands of Brothers: The Union Occupation of Chattanooga and Nashville**

Chattanooga and Nashville, two Tennessee cities with remarkably similar Civil War experiences, were occupied at length by the Army of the Cumberland. This paper explores the civilian, economic, and environmental consequences of this occupation. Though Nashville experienced more of the brutality of the Union occupation, for a variety of reasons, the similar military and economic functions these two cities served make them useful for comparison on this subject. Hopefully, by examining the catastrophic destruction of our own Civil War, we can better understand the plight and condition of our fellow humans living through their own conflicts today and, perhaps most importantly, recognize that the human cost is the greatest cost of any war.

*Lacey Toole*

*Armstrong Atlantic State University*

**Left to Their Own Devices: The Isolation of Tokugawa Japan and its Influence on Japanese Art**

The seclusion policy of Japan from 1635 to 1858 left the country's artists separated from outside influence. Contrary to common concepts of cultural exchange, the art of Tokugawa Japan was highly influenced by its government's imposed isolationism, rather than influences from the outside world. Artists working within this cultural isolation created art forms and techniques such as Ukiyo-e prints that were uniquely Japanese because they were free of any outside influence. This paper focuses on Ukiyo-e images that are now considered quintessential examples of Japanese art. This 'new' art came to be extremely popular and greatly influential on the work of Western artists. Through discussion of images by Ukiyo-e artists Hishikawa Moronobu, Suzuki Harunobu, and Katsushika Hokusai this paper will demonstrate the refining of Ukiyo-e art form and how Japan's cultural isolation did not limit her artists but instead provided the groundwork for a more indigenous artistic expression.

**Regency F**

*Ashley Dailey and Tyler Baines*

*Miles College*

**Universal Health Care for all Americans**

Health care in the United States remains among the best in world, but many may wonder if the United States government should adopt a universal healthcare like the ones in other

countries. The United States is the only developed country whose government does not utilize its citizens tax dollar to provide universal healthcare. This country has unsurpassed availability and quality of healthcare, many of its citizens who are provided with health insurance struggle to pay for medical procedures, while those without health insurance are left in the dark. This paper discusses the growing concern and questions on the right to universal health care provision by the government to all its citizens.

*Rachel Heidenberg*  
*Winthrop University*

**Roe v. Wade and Abortion in Today's Society: An Exploration of Precedent, Current Laws, and Interpretation**

This paper explores the history of abortion in the United States centered on the pivotal Supreme Court decision *Roe v. Wade*. This exploration includes a description and analysis of *Griswold v. Connecticut*, the Supreme Court decision that was used as a precedent in *Roe v. Wade*. Additionally, this paper examines subsequent decisions concerning abortion that have somewhat modified the reach of the *Roe v. Wade* decision, including *Webster v. Reproductive Health Services* and *Planned Parenthood of Southeastern Pennsylvania v. Casey*. *Webster* and *Casey* are articulated within the framework of *Roe v. Wade* and are examined to determine whether they violate an individual's guarantees to privacy and property rights as outlined by Amendments Nine and Fourteen of the United States Constitution. In asking this question, this thesis argues that the standing law as determined by these Supreme Court cases does not go far enough to protect the privacy rights of pregnant women.

*Elise Webster*  
*University of Alabama at Birmingham*

**Child Welfare Reform: Paradigm Shift and A Recipe for Change.**

Major reforms have taken place in the field of child welfare in the past thirty years in a paradigm shift that advanced the field and earned it attention and acceptance. New efforts, however, are still much needed. This movement into the next era marks a new paradigm shift that is beginning already for the field of child welfare. The shift is focusing on past reforms to pinpoint problems, current efforts as a starting place, economic effect as

a concern to be monitored, and a new recipe for change to complete the shift and advance the child welfare service delivery system.

**Session E**  
**9:15-10:15am**

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**Dogwood Suite**

*Anna Queen and Dr. Jennifer Bonds-Raacke*  
*University of North Carolina at Pembroke*

**Beyond the Beakers: A Community Outreach Project and Honors College Service Opportunity**

What happens when you combine Honors College requirements with any type of service opportunity in the world? A fun and effective community outreach project! This project was designed completely by the student according to the Ester G. Maynor Honors College senior service project outline. I worked along side Dr. Jennifer Bonds-Raacke to compose a service project directed in my field of interest- science. I worked with three groups of fifth graders at a local elementary school teaching fifth grade science. I was able to combine the project requirements and my field of interest into an interesting and inspiring community outreach project.

**Gardenia Suite**

*Monica Kessler and Dr. Jonathan Roberts*  
*Armstrong Atlantic State University*  
*Best Practices*

**Greeks and Honors: Two Different Worlds, More Than One Common Interest**

When describing the aspects of an Honors program, many thoughts and ideas may run through your mind: good grades, community service, and yes, a social aspect too. But did you ever consider how an honors program may be similar to a sorority? I doubt it. Letter shirts, pearls, and parties are not usually the primary focus of an Honors program. However, by viewing these two very different organizations from an insider's perspective, the connection can be made rather easily. Furthermore, by understanding this relation, honors programs could potentially increase their retention and participation rates.

*Dr. Lydia Lyons and Lauren Flurry*  
*Hillsborough Community College*  
*Best Practices*

**Black Hawk Down: Parents Out of Control**

Each August, we conduct a four-hour parent's orientation. We will share our experiences and the logistics of our successful orientations which have become increasingly necessary.

### **Magnolia Suite**

*April N. Dunovant*

*North Carolina A&T University*

#### **"Lynching In America"**

This presentation argues that African Americans suffered genocide as well as other races. The main tactic used against African Americans was the tradition of lynching. The presentation shows that lynching wasn't just swinging from a rope, but consisted of other methods that debilitated the African American race. Many don't put into perspective that African Americans suffered genocide. When the word "Genocide" comes into mind; people automatically think the "Holocaust". The Holocaust was over the course of 3-4 years (during WWII). In contrast, African Americans have suffered for over 300 years, and thousands died during the process. The word Lynching is only an understatement of the suffering African Americans endured, and many lost their lives in the struggle for freedom. African Americans did suffer genocide, but over a course of 300 years.

*Raymond Perkins*

*Morehouse College*

#### **"Confronting Racial Profiling"**

There are instances and attributes in our lives that describe and define who we are. My dark skin describes me, but it barely defines me. That does not mean it is irrelevant to me. It has played a prominent role in many instances that have helped mold, mature, and consequently define me. This presentation will show how prejudice is the misconception that can inaccurately define and constrict an individual, a race, or a generation. I will give, as an example, a significant incident that happened with my father and me during my sophomore year of High School. My experience during this incident was my awakening to the intensity of atrocities of prejudice and racial profiling. This experience did not define me, neither did it even accurately describe me; instead, it taught me a lesson about life that is still with me today. Now, regardless of what predicament or adversity confronts me, I will never sacrifice who I am to escape it.

*John Windham*  
*University of Tampa*

**Comparative Racism: The Evolution of Repugnance**

The presentation will focus on the anomalies of racism in a comparative context throughout American History from 1620 Colonial America to present. It is of great significance that as we view the historical treatment of races, our repugnance for the treatment of minorities in history diminishes the closer we get to present time, while previous generations perceptions of their own racial disparities remain relatively flat line within their own comfort zones. This shows the need for a continuous push for equality in an ever-changing societal concept of “justice”. By looking at race relations in a comparative context, we see why it has taken so long to abolish the institution of slavery and enforce desegregation laws to come to where we are in modern race relations, and why we still have a ways to go despite calls to continue racial profiling and for the end of affirmative action.

**Redbud Suite A**

*Andrew Farley*  
*Greenville Technical College*

**China and America: a relationship in need of reevaluation.**

I will explore the precarious relationship between the United States and China. I will make the argument that the United States should seriously reevaluate its relationship with China and should downsize the relationship. The following aspects of Sino-American relations will be examined: economic issues surrounding China and America, differences in military aims between the two countries, and the guiding philosophies of each country.

*Gabriel Odom*  
*University of West Florida*

**An Economic Study of University Parking**

This study seeks to explain the reason behind campus parking difficulties through basic economics. Parking shortages are not usually caused by a lack of supply, but rather a lack of convenience. This lack of convenient parking spaces causes undue frustration on the parts of students, faculty, and staff. In addition, semester parking permits are often overpriced for spaces over a mile away from the campus center. The solution is simply to price each separate parking lot by its value, rather than hold the price constant across all parking lots. By

instituting parking price differentials which match the benefit associated with each lot, students and faculty pay less and suffer less inconvenience.

### **Redbud B/C**

*Timothy Carpenter*

*Winthrop University*

#### **The Effectiveness of Golden Handcuffs**

Executive compensation includes components intended to acquire and retain executives as well as to align their goals with those of shareholders. This paper focuses on retention compensation, commonly known as “golden handcuffs”, including stock options, long-term incentive plans and restricted stock. The extant literature examines CEOs that change jobs despite their golden handcuffs, and argues that such compensation is not an effective means of executive retention. In this paper, we compare the golden handcuffs of a set of CEOs who change jobs to a set of those who do not in order to determine the efficacy of such compensation for executive retention.

*Ryan L. Melvin*

*Birmingham-Southern College*

#### **The Economics of A Small Place**

Tourism clearly plays a role in the economic development of Caribbean Islands. But how much of a role? And how did it get that way? By gathering quantitative data on Antigua’s economic system, conducting interviews with island inhabitants, and analyzing literature by islanders on the topic of tourism (such as *A Small Place* by Jamaica Kincaid), this project seeks to answer these questions. The product of the study is a News-magazine-style spread covering Antigua’s current economic data, political history, and attitudes of inhabitants toward tourists.

*Christopher Nish*

*Valdosta State University*

#### **Semiotic Product Analysis of High End Men’s Cologne**

In this analysis I will examine marketing techniques that set men’s cologne apart as a high end product in the current market. I will specifically examine Acqua Di Gio by Giorgio Armani, Polo Double Black and Tom Ford Cologne. I will provide a product overview, a brand analysis, a consumer analysis and

discussion on the topic. WARNING: Some of the material in this presentation might be seen as sexually explicit.

## **Regency D**

*Jessica Barker*

*Murray State University*

### **Effects of Atrazine on the Immune System of Crickets**

Atrazine is the most commonly used herbicide in this geographical region. The purpose of this experiment is to test the effects of the herbicide Atrazine on the immune system of common crickets in order to gain insight as to its effects on other terrestrial organisms. A sample size of 250 specimens will be used. The death rate will be monitored for four days. After the four days, a hemolymph phenyloxidase assay will be done on 50; a hemocyte assay on 50 and 100 specimens will be encapsulated. After 24 hours, a hemolymph phenyloxidase assay will be completed on those encapsulated. Expected results are a decline in the immune system as the concentration level exposure increases.

*TaLisa Cummings and Tameron Edwards*

*Miles College*

### **Environmental Effects of Wireless Electronic Waste**

This paper expounds on the environmental effects of wireless electronic waste. Electronic waste is any old, useless piece of equipment that uses electricity, i.e. PDAs, microwaves, and digital cameras. The lethal chemicals in electronics percolate through the soil over a period of time and impact the environment and surrounding communities. Recycling is processing materials into new products to prevent waste of potentially useful materials. This writing will increase personal knowledge on how and why to recycle, what electronic waste is, where it goes, and how other countries are affected.

*Darriel King, Lasandra Mullen and Angela Pressley*

*Miles College*

### **Plant Pathology: The impact of the environment due to plant diseases**

Plant Pathology is the study of plant diseases. Plant diseases are caused by living organisms such as fungi, bacteria, viruses, and by nonliving organisms agents such as air pollutants. For many years, plant diseases have threatened our forests, food and economy. Development of new and innovative ways to control

plant diseases is a constant challenge for plant pathologists. This paper discusses the impact of plant diseases, and how they affect the environment.

### **Regency E**

*Khushboo Jhala, Rachael Rosales, and Iman Tamimi  
University of Alabama at Birmingham*

#### **Whatever Happened to the Hippocratic Oath?**

For many centuries the Hippocratic Oath formed the basis of the ethics of practicing physicians. With the advances of modern medicine ethical issues have become extremely complicated. The question arises therefore to what extent an outdated medical code embodied by the Hippocratic Oath informs the ethical behavior of modern medical practitioners. This study examined physician's knowledge and awareness of the original Hippocratic Oath and whether or not they took some version of the oath as part of their medical training. Results indicate that knowledge of Hippocratic Oath declined with the recency of graduation and its pertinence to modern ethical dilemmas was judged to be less among recent medical graduates. Implications of these trends will be discussed.

*Diana Lynde and Brooke Baughman  
Columbia College*

#### **"Look Before You Leap: Creative Problem Solving in Times of Crisis."**

As illustrated by the recent catastrophes in Haiti, times of crisis not only force the adoption of strength and fortitude as means of resilience, but force us to bend our minds to the task of wrestling with enormously complex issues of ethics. Following the structure of an ethics symposium and gleaning from a recent course on "Issues in Contemporary Ethics," this session will introduce key principles of ethical discussion and dynamically engage participants in an exercise of critical thinking and moral evaluation. By using this penetrating approach, this session will not only suggest a pattern for future problem solving, but reinforce the significance of critical thinking skills and civil discourse in any Honors education.

### **Regency F**

*Erica Daly  
Armstrong Atlantic State University*

#### **Is Hamas a Legitimate Governing Organization?**

The governments of Canada, the European Union, Israel, Japan, Australia, and the United States classify Hamas as a terrorist organization, even though in January 2006, Hamas was successful in the Palestinian parliamentary elections. Hamas has and continues to perform the functions of a state government by providing security, education, health care, and welfare to the people of Palestine. Why then does the United Nations not recognize Hamas as the legitimate government of Palestine?

*Ryan DeMarco*

*Birmingham-Southern College*

**Nigeria: Violence, Betrayal, and the Oil Curse**

Since oil was discovered in the Niger Delta, oil companies from overseas have utilized this region gushing with 'black gold' by establishing wells and refineries in order to incur profit; however, these companies are removing the oil profits and replacing them with poverty, violence, and disease among the Nigerian people. In order to avoid catastrophe in the Niger Delta, the federal government of Nigeria, with pressure from the international community, must reform oil profit distribution for the benefit of the people and protect the highly diverse environment in the delta. Using a variety of sources, I will explain the problems and offer possible solutions.

*Jennifer Reid*

*University of West Florida*

**Have the Central and Eastern European Countries Finished the Process of Consolidating Democracy?**

In this presentation I plan to cover if democratic consolidation has occurred in the former Communist nations of Central and Eastern Europe. I will specifically analyze the nations of Hungary, Slovakia and Belarus. While each of these three nations underwent a democratic transition, the level and degree of consolidation have varied. I will outline the criteria that are commonly associated with democratic consolidation and then analyze if the nation has finished the process or if is still continuing years later.

**10:15-10:30am**

**Coffee Break**

**Prefunction Area**

## Session F

10:30-11:30am

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### **Dogwood Suite**

*Heather Endicott, DeAnna Rich, Caitlyn Stewart, Tara Watters  
Columbia College*

#### **Creative, Multi-media Projects and the Prism of Honors Learning**

This interactive panel presentation and discussion will showcase four brief multi-media projects used as a form of creative, alternative assessment of honors student learning. Students will share their innovative use of technology to represent their learning.

### **Gardenia Suite**

*Kristin Hendricks  
Birmingham-Southern College*

#### **My Yarn Stash Overfloweth: Comparing Real-World and Digital Knit and Crochet Communities**

The words knitting and crocheting conjure images of little old ladies sitting in a circle, needles and hooks clicking away as they gossip about their neighbors and compare patterns. This is the traditional community that many non-crafters associate with knit and crochet, but in the internet age, communities are changing. They are becoming groups of individuals who share some commonality but who will likely never meet face-to-face. As knitters and crocheters move to internet groups and practice their crafts with others long-distance through the internet, their communities change and adapt to fit their new settings, but there are still certain elements of community that these individuals bring to their new relationships on the internet

*Samantha Ann Mitchell  
St. Petersburg College*

#### **Art and Athleticism in the Piano – A Study of Virtuoso Piano, Its History and Development, Cultivation and Training, Risks and Rewards**

Virtuosity is defined as performance ability and technical prowess of a musician; in the study of the piano, a virtuoso pianist is recognized as one who has mastered precise and accurate performance, successfully melding that technique with a remarkable interpretation of the composition in question. Today, aspiring virtuoso pianists begin their intense training at

a very early age in the hopes of achieving their predecessors' level of expertise. But the pursuit of virtuoso piano is not an easy journey, nor is it free of obstacles and hardships. This presentation will trace the progression of virtuoso piano from Liszt to today, the odyssey of young piano students, and the risks – both physical and emotional – in the quest to be acclaimed as a true virtuoso pianist.

### **Magnolia Suite**

*Jasmine Clyburn and Mahra Whitelock*

*Winston-Salem State University*

#### **Making College a Reality**

This presentation will focus on ways to help young people, particularly the underprivileged, inner city youth, who may not believe college is an option for them. It will discuss ways to make higher education a reality for inner city youth. The presentation will be in the form of a short panel discussion accompanied by a PowerPoint presentation. The two presenters will each discuss the different issues facing our individual communities (rural North Carolina and urban Pennsylvania) that may make going to college appear to be impossible. That discussion will be followed up with an overview of different programs that we have experienced either on campus (Student Honors Organization, Registered Organization Council (ROC)) or within our cities (Christian Educational Coalition for African American Leadership(CECAAL), Allegheny West) that focus on getting underprivileged youth interested in furthering their education.

*Mr. Anthony Heaven, Mr. Anthony Zermeno, Ms. Shalyn Smith,  
(alternatives: Ms. Jessica Nathan, Ms. Jessica Miller and Ms. Kwanjalin  
Garrett)*

*Stillman College*

#### **Enduring, Prevailing, and Succeeding (EPS): A Discussion**

A short panel will focus on *Enduring, Prevailing, and Succeeding (EPS) During Difficult Times*. Students will discuss ways to elevate the mind through college responsibilities which include balancing rigorous classes with extra curriculum activities, college cost, and social life. These issues will be presented from a global perspective. Mr. Anthony Heaven, a history major, will be the lead discussant. Other discussants will be Mr. Anthony Zermeno, a mathematics major, and Ms. Shalyn Smith, an English/pre-law major. Alternatives are Ms. Jessica Nathan, a

psychology major, Ms. Jessica Miller, a biology/pre-med major, and Ms. Kwanjalyn Garrett, a business major.

### **Redbud Suite A**

*Samantha Arrington*

*Methodist University*

#### **Military Lifestyle**

The number of lifestyles in America is numerous but one lifestyle you often hear discussed is the military lifestyle. The military lifestyle has been labeled bad, horrible and very hard to manage by society. However, this is not the case at all. I have found that the military lifestyle is not bad, horrible or even hard to manage for that matter. With the right tools and knowledge one can easily balance the military lifestyle. The firsthand accounts and observations I made point in an entirely different direction than the stereotypical labels society has given military life. It is very important for society to understand how and why military families succeed and are able to overcome the seemingly impossible obstacles they face. This understanding will give society more respect, not only for our soldiers, but also for their families.

*Tara Brown-Ogilvie*

*St. Petersburg College*

#### **Understanding the Capital “D” of Deaf Culture**

Diving into the world of Deaf culture, this presentation will delve into the visual language, customs, beliefs, and structure of the Deaf community in a hearing world. Comparing and contrasting the differences in hearing culture versus Deaf culture will not only aid in the understanding of Deaf culture but also shed a light on the seemingly invisible hearing culture experienced by the hearing world every day.

*Megan Gosnell and Zachary Lamb*

*Eastern Kentucky University*

#### **The War after the Battle: Myths and Controversies Surrounding Gettysburg**

This presentation will first focus on the monuments and memorials erected in honor of The Battle of Gettysburg and the controversy that has surrounded them. When the American Civil War came to an end, a much longer battle over monument placement and construction began. While there are over 1,400 monuments in Gettysburg National Memorial Park today, the

ratio is greatly skewed with around 85% honoring Union troops and 15% honoring the Confederate troops. Using information gathered on site at the battlefield, a deeper understanding of why their construction was worth fighting over will be conveyed. This panel will also uncover the truths and myths surrounding Confederate General Pickett. Although he will always be remembered for his fatal charge at Gettysburg, an event that arguably lost the war for the South, he would later have monuments and plaques dedicated to his actions and the charge. Gettysburg as a space of myth will be revealed in this panel.

### **Redbud Suite B/C**

*Amanda Eure*

*Winston-Salem State University*

#### **Colorization: An examination of color in America and Abroad**

People of African descent represent every color of the rainbow. And, often times one may be treated better or worse depending upon one's complexion. The purpose of this presentation is to compare and contrast how America views the hues of the African Diaspora to how other countries view color. Participants in this short panel will discuss personal experiences (accompanied by PowerPoint) to explore how they themselves have been treated in America, South America, Dominican Republic and Ghana based upon their color.

*Jennifer Gandhi*

*University of Alabama at Birmingham*

#### **Racial Disparities in Children's Health Insurance**

Concern over the presence of inequity within the State Children's Health Insurance Program (SCHIP) has motivated studies involving demographic characteristics of SCHIP enrollees, particularly racial disparities among children enrolled in the program. Minority children are more likely to disenroll from SCHIP than their white counterparts, and some worry that increases in cost sharing might worsen racial inequity within SCHIP. Our purpose is to examine the differential short run effects on children based on sociodemographic characteristics after the introduction of a \$20 monthly family premium in Kentucky's SCHIP (KCHIP 3) in late 2003.

*Emily Wallace*

*Birmingham-Southern College*

**Where Are All the Books? Snapshots of Print Environments and Experiences in Very High and Very Low SES Birmingham Area Elementary Schools**

This study provides evidence of the discrepancies in print environments and experiences in two Birmingham area elementary schools, one with a high socio-economic make up and one with a low make up. The field research illustrates that there is a strong correlation between socio-economic status and quality of print environments. Therefore, a strong relationship exists between access to monetary capital and access to semiotic capital (Duke, Nell K. 441-478).

**Regency D**

*Moises Chavez*

*University of Tampa*

**Diet Supplements: Mealtime Friend or Hospital Buddy?**

Supplements are used in order “to compensate for the inability” to produce or consume certain vitamins or minerals, or, in some cases, for the inability to lose weight (Deruelle 1294). This presentation will discuss the effects of diet supplements. Being informed, these individuals can reflect on whether these harmful products are necessary and commit to an educated decision. As some contend, “drugs benefits...aren’t worth potential risks” (Adato 77).

*Shaughnessy Moses and Tamela White*

*Miles College*

**The New Science of the Impact of Casual Sex on Young People**

This paper will discuss the research by the authors of the book, “Hooked”. Findings from scientific research appear to be consistent with home values and virtues. What indeed is the impact of casual sex on the minds of young people? Can any damage caused be reversed? These and many other questions will be addressed in this presentation.

*Stephanie Skipp and Alyssa Foley*

*Longwood University*

**“Convenience Food: Effects on American Family Dynamics and Health”**

Significant cultural and technical changes in the American diet occurred after World War II, when family life was especially affected by the industrialization and innovation in the food

market. Repercussions of related changes are seen in American health today. These phenomena are important to consider as they are major issues confronting future generations. An analysis of American dietary preferences within the context of the development of the microwave oven and the rise of the frozen food industry shows how so-called “convenience” food lured families away from the table and encouraged eating on the run, often to the detriment of their health.

### **Regency E**

*Bryan Anderson and Justin Miller*

*Miles College*

#### **Globalization and the emerging borderless world**

Globalization is fast reducing the barriers to trade across the world. The boundaries are getting thinner and the borders appear to be increasingly disappearing. But there are many obstacles to global integration. The out-sourcing of middle class jobs from the advanced nations to the developing nations is stirring huge controversies within the industrialized communities. Financial capital, production activities and labor are not flowing as easily between countries as they flow within a country. This paper discusses the difficulties to achieving a borderless world and makes suggestions on how to manage globalization for the benefit of all countries involved.

*Julian S. Brown*

*Florida Memorial University*

#### **Today's Global Market**

Countries such as China, US, India, and Japan play important roles in determining the demand and supply in today's global market. Some countries seem to gain more money even though all of them are selling the same product. This paper will discuss how today's global market operates and analyze the technology, agriculture, and manufacturing industries. Additionally, this paper will focus on the future of the global market.

*Janeen Jones, Bianca Ingram and Jelesa Ogden*

*Miles College*

#### **Downsizing, Right sizing, reengineering – are they effective in building high performance organizations?**

Downsizing, Right sizing, reengineering in these difficult times is a fact of life. Downsizing, Right sizing, reengineering are rapidly spreading among American corporations. To overcome

the negative consequences of downsizing, right sizing and reengineering managers must systematically consider the consequences that these restructuring format can have on the organization. This paper examines the impact of downsizing, right sizing, and reengineering on high performance organizations by defining key terms, discussing the importance, stating the consequences and highlighting implementation.

## **Regency F**

*Homa Hassan*

*Columbia College*

### **Non Magis Sed Melior: Becoming Global Citizens through Service**

Every Honors community deals with an expansive amount of ideas despite limited resources. But in the Columbia College Honors Program, we live by the mantra of “Non Magis Sed Melior” (“not more, but better”). Though small in number, our Honors Executive Board designed ways to give back to our collegiate, local, and global communities. We hold two collaborative discussions, a fundraiser, and a service project each month. Through informal, interactive roundtable discussions between students and faculty on topics ranging from travels abroad to dissertations and publications, we’ve bridged communication throughout our campus. By spending Valentine’s Day with foster children, making a patchwork quilt for the battered women’s shelter, and raising money to replant trees (including saving 7,500 square feet of the rainforest), we have made service a priority with simple ideas that can be incorporated into any Honors program. The list is extensive, the costs inexpensive, and the ideas innovative and unforgettable.

*Kristin M. Olson*

*University of Alabama at Birmingham*

### **The Economic and Ethical Burden of the Personal Responsibility and Work Opportunity Reconciliation Act (PRWORA): Challenges in Immigrant Healthcare**

While the United States of America has always been a country of immigrants, the 1990s saw an upsurge in immigration that caused lawmakers to take pause and reconsider the national dynamics. Nation-wide fear of unchecked immigration led to a series of legislative action to calm the fears of the voting citizenry. One of these key pieces of legislation is the Personal

Responsibility and Work Opportunity Act (PRWORA), which strove to prevent the expenditure of taxpayer money for public benefits from being used by illegal immigrants with the aim to both safeguard the integrity of the system and to remove a potential incentive for illegal immigration. Unfortunately, the PRWORA is a simplistic approach to a complex problem. Healthcare and the immigrant population has long since been a complicated issue, and the passage of the PRWORA has redoubled the need for the issue to be readdressed.

*Matthew Schmidt*  
*Valdosta State University*

**Utilization of Solar “Power Tower” Technology in an Expanding Chinese Economy: Emphasis on DAHAN**

Utilization of Solar Power Tower Technology in an Expanding Chinese Economy: Emphasis on DAHAN This presentation follows the process of solar thermal energy from nuclear fusion to providing our homes with electricity. We will also look at potential of solar energy and its implications for an expanding Chinese economy with a special emphasis on the DAHAN 1MW power tower project.

## Poster Presentations

11:30-12:30

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### Crepe Myrtle Room

*Ashley Armbruster*

*University of West Florida*

#### **Blooming Revolution**

The development of the compact florescent light (CFL) has been revolutionary for energy conservation. The amount of energy used by a CFL bulb is a third of that used by incandescent lights and has ten times the lifespan. Although we may never be completely free of the disposable bulbs the piece represents that conscientious, conservation of energy will be the only way that we will be able to bloom as a culture. The light bulbs are ceramic, low fire clay made from a mold and then fired in a gas kiln. They were spray painted and have acrylic accents. Various forms of wire were used to form the rest of the flower.

*Rebecca Barnhart*

*University of West Florida*

#### **Abnormal Psychology: Presented in Cinema**

In the fall of 2009, I was a student in Dr. Belter's Abnormal Psychology seminar. The honors students were required to watch a film and complete a worksheet. Each week, we gathered for one hour and discussed the movie's relevance to the disorders we learned in class. I discovered that many movies have mental illnesses depicted. Now that I am knowledgeable on abnormal psychology, I am able to "diagnose" characters when I go to the movies. Often these characters are extremely misunderstood, but with the proper help, can function perfectly fine. The class not only assisted in my understanding of mental illness, but also sparked my interest in psychology, and I look forward to similar classes in the future.

*Dorian Brefort*

*St. Petersburg College*

#### **Prelude to the Second World War**

After the end of the First World War, everything had to be done to secure peace. The Treaty of Versailles and the League of Nations were respectively signed and created to ensure that conflicts would be kept at bay. However, twenty years later, the greatest war of the century erupted. How can this be explained?

*Ashley Brickner*  
*Valdosta State University*

**“Through Her Eyes”**

This painting is a look through the eye of a student, a daughter, a girlfriend and ultimately a supporter. I chose the distinct ribbons to not only bring awareness but to also show my passions. Details that can only be seen with the naked eye portray an array of six ribbons all having significant meaning. Ovarian cancer; knowing a teacher that had this and seeing the strength she had to overcome it is glorious. Animal abuse; simply volunteering at an animal shelter can tear up ones heart. Support the troops; my father and boyfriend have seen the terrors of the world and lived to tell the tale. AIDS and Hunger can go hand in hand; while working at a convention to promote awareness this issue became near and dear to my heart. And last but not least, Breast cancer; having two grandmothers pass from this and having a scare yourself can make anyone a real supporter.

*Justin Brown*  
*Winston-Salem State University*

**Development of a Practical Molecular Diagnostic Assay to Distinguish Multiple Primary Cancer from Metastatic Disease in the Respiratory System and Aerodigestive Tract**

Cigarette smoking confers a significant risk for development of cancers of the respiratory system and aerodigestive tract (head/neck cancer). Smokers frequently present clinically with multiple tumors, some of which represent multiple primary cancers (synchronous but independently arising) and others that represent metastatic disease (spread of the tumor from the primary site). The goal of our study was to develop a more efficient PCR-based molecular diagnostic test that enables assessment of neoplasm relatedness and lineage, allowing discrimination of multiple primary cancers versus metastatic disease. Using DNA from squamous cell carcinomas from nine patients, we evaluated microsatellite markers for robust and reproducible amplifications. Subsequently, a AmpFISTR® Identifier™ PCR Amplification Kit and a Applied Biosystems 3130XL Genetic Analyzer were used which examined allelic variation among multiple tumors from individual patients. These assays are based upon the idea that random genetic damage occurring in developing tumors will vary between tumors that arise independently but will be similar between

related neoplasms. Using this method, we demonstrate that molecular methods can solve the clinical dilemma presented by patients with multiple smoking-related cancers.

*Marlana Carrington*  
*Miles College*

**Formulating the P1A Nim Mobile Stimulation in Increasing Students' Motivation in Mathematics**

Our study pertains to the creation of the First-Player Alternation (P1A) Nim iPhone game in helping learners integrate mathematics with logical reasoning in strengthening problem-solving skills. In present-day society, the United States (U.S) is lagging behind other nations when it comes to mathematical proficiency. This has caused a state of emergency for the nation to have a wide effort of improving K-16 mathematics education. Students utilize mobile devices for various reasons, and since there is an insufficient quantity of mobile learning games to engage and motivate students, we want to create a mobile educational game that supports mathematics in beginning a grassroots trend of stimulating students' interests in improving their mathematical abilities. The central focus of this project is to ensure that the P1A Nim provides more hands-on experience in specific math areas for students.

*Jeremy Cornett*  
*Eastern Kentucky University*

**A Computerized 3D Model of Neutrons - Maximizing the Fissions of a Nuclear Material During the Activation of an Atomic Weapon**

In this presentation, I discuss nuclear fission chain reactions - more specifically, the process used to determine the ideal shape of a nuclear weapon's fissile material and neutron reflector to increase the amount of time neutrons spend inside the fissile material. Using a computerized 3D model to emulate neutron behavior during a reaction will provide a basis for creating test cases. With different shapes of the fissile material and neutron reflector, the 3D model can easily demonstrate, visually as well as empirically, which shapes are ideal for minimizing the necessary fissile material used in nuclear weapons.

*Kayla Dodson*  
*Longwood University*

### **“Facial Perception Differences among Males and Females”**

Previous studies have shown that it takes longer for one’s brain to perceive differences between faces of a race different from one’s own. The goal of this study is to see if there is a similar effect when perceiving faces of the opposite gender. It is hypothesized that both genders will be faster in perceiving differences in faces of their same gender. If the research hypothesis is true, then this study will provide more evidence that humans perceive familiar items more quickly.

*Audrey Dowis*

*Valdosta State University*

### **The Modernization of NASCAR**

The National Association for Stock Car Auto Racing, commonly known as NASCAR, once held the reputation of being a sport singular to the South. However, this increasingly international spectacle and its drivers span the length across the entire U.S. and have stretched across the north and south borders of the country. The modernization of NASCAR results from purposefully deviating from the redneck stereotype and using modern technology and media while incorporating expectations for the future in green technology, herein, making it more accessible and culturally acceptable.

*Meagon Eagon*

*Greenville Technical College*

### **Photographs of the South**

Southern Culture, the people and the land, is rich in tradition and exudes a charm all its own. The photographs displayed on this poster attempt to capture the richness and charm of the South. Through the visual image, it is hoped that the viewer will feel the warmth of this part of the USA.

*Gaëlle Gourmelon*

*University of Alabama at Birmingham*

### **Sex-ratio Predictions of *Eretmochelys imbricata* Nesting Beaches in Nicaragua and the Republic of Seychelles**

The hawksbill sea turtle is found in tropical coral reef environments. It possesses temperature-dependent sex determination (TSD) in which temperatures during the middle third of the incubation period determine the sex of the hatchling. TSD offers the possibility to monitor and optimize sex ratios in order to enhance the recovery of this endangered species. The

current study addresses hatchling sex ratios produced by hawksbill turtles on major nesting beaches in the Republic of the Seychelles and Nicaragua. The beach temperature data suggest that both of these major nesting locations may produce male biases. However, nest temperature data from a limited subsample of nests from Nicaragua suggest a female bias. These data will be used to evaluate and develop a conservation strategy for these populations of the hawksbill.

*Leanna Greenwood*  
*Winthrop University*

**Thou Shall Not Kill: Vegetarianism in the Christian Faith**

This paper explores the connection between vegetarianism and Christianity. Using data collected through the General Social Survey, this research attempts to locate denominational traits within the Christian faith that tend to attract vegetarian adherents.

*Khushboo N. Jhala, Robert R. Lopez, M.D., and Gene P. Siegal, M.D*  
*University of Alabama at Birmingham*

**Bizarre parosteal osteochondromatous proliferation (Nora's lesion): A report of the first case originating in soft tissue**

Many tumors are unique to the organs from which they arise. Over the last 20 years, most tumors that were thought to be primary in soft tissues (derived from the primitive mesenchyme) and did not have counterparts in bone were found to, in fact, rarely arise as unique lesions from bone. This study explores the first reported case of Nora's lesion originating in soft tissue. While BPOP was originally thought to be a reactive (non-neoplastic) process, molecular genetics suggest it has a non-random unique molecular signature. Moreover, it is clonal, which many consider the ultimate indicator of a true neoplasm. Histological, radiological, and molecular genetics studies help in further clarification of the uniqueness of this exquisitely rare lesion.

*Ms. Pharen M. Johnson*  
*Paine College*

**Shallow How?: The Effects of Facebook Decorum and Attractiveness on "Friend"-Addition.**

Some studies suggest that self-presentation in communication is often unfounded, which, according to Kellerman (1989), has

been the conduit to “the negativity hypothesis”. The “negativity effect” occurs because negative information is distinctive, and individuals believe that it reflects true attributes rather than situational bias (Kellerman). In Facebook, individuals also attempt to reap advantages by accepting others with beneficial qualities such as attractiveness. The present study examined the impact of the negativity effect and attractiveness on “friend” addition in Facebook. The hypothesis that there will be more additions for high than low attractiveness was supported. However, a result opposite to the negativity effect was obtained. Discussion includes possible reasons for the opposite effect.

*Travis Lilley*

*University of Alabama at Birmingham*

### **New Signal Processing Technique for fMRI**

This poster will include a broad overview of functional Magnetic Resonance Imaging (fMRI) techniques in general. Research on new signal processing techniques for fMRI, specifically the single-shot parameter assessment by retrieval from signal encoding (SS-PARSE) method will be presented. Data showing the enhanced resolution of fMRI images using the SS-PARSE technique will be presented.

*Andrea Matute and Jennifer Bonds-Raacke*

*University of North Carolina at Pembroke*

### **Sexual Violence through Media**

The media today is a very influential factor in the lives of most Americans, whether it is through print or electronic mass media. The amounts of media individuals encounter in their daily lives all vary on their age, profession, life habits, and sometimes culture. However, a factor that definitely does not vary is the fact that being exposed to the media can have direct, conditional, and even cumulative effects on its viewers. In my presentation, I wish to explore the topic of sexual violence in order explain how the media can at times manipulate the decisions of people. Specifically, I will examine how the cumulative effects of media exposure can influence viewers with regard to verbal sexual innuendos and/ or references to sexual intercourse. Additionally, the social learning theory will be employed to understand media influence.

*Samantha Ann Mitchell*

*St. Petersburg College*

### **Solar Photovoltaic Technology**

Students in the Florida Engineering Society St. Petersburg College Student Chapter were asked to research solar photovoltaic technology for use in the development of the all-new Energy Center at the Museum of Science and Industry in Tampa, Florida. This exhibit, the first of its kind in the world, will contain working model power plants, illustrating all forms of alternative and renewable energy, of up to six megawatts capacity. This poster was displayed at the 2010 Tampa Bay Engineering Week Banquet and presented an overview of solar photovoltaic technology, including environmental impact, cost analysis, and operation.

*Kavita Nadendla, M. Simmons, A. Pinner, J. Meador-Woodruff, M.D., and Monsheel Sodhi, Ph.D.*

*University of Alabama at Birmingham*

### **Increased cortical expression of an RNA editing enzyme in major depressive suicide victims**

RNA editing, a post-transcriptional process, alters the function of several centrally important neurotransmitter receptors which regulate mood and anxiety, including 5-HT<sub>2C</sub> receptors. Studies have indicated that the 5-HT<sub>2C</sub> receptor has increased RNA editing in major depression and suicide. We measured the expression of the enzymes which catalyze the RNA editing process in these receptors, which are known as 'ADARs' in the Stanley Consortium brain series, which includes schizophrenia cases (n=15), major depression (n=15), bipolar disorder (n=15) and a comparison group (n=15). Among the psychiatric cases, 15 subjects were suicide victims. Data indicate that there was no significant alteration of ADAR2 gene expression in these subjects but ADAR1 has increased expression in major depressive suicide victims compared with major depression patients who did not commit suicide (t=3.7, 12df, p=0.003) suggesting that ADAR1 activity could be related to the pathophysiological mechanisms leading to suicide in major depressive patients.

*Nitish Narula*

*Southern Arkansas University*

### **Construction of Histatin-resistant Strains of *Candida albicans***

Histatins are a group of salivary cationic peptides that have antibacterial and antifungal properties. Among them Histatin 5

has been shown to have the greatest antifungal activity against *Candida albicans*, an opportunistic human pathogenic yeast. Novel Histatin-derived peptides have been created that are more stable than the wild type and also have higher antifungal activity. The mechanism of wild type Histatin activity has been found to be linked with the cell wall chaperone protein Ssa2. To study the mechanisms with which these novel Histatin-derived peptides kill *Candida albicans*, construction of Histatin-resistant strains of the yeast was undertaken. These strains lack the Ssa2p protein and have been shown to be resistant to wild type salivary Histatin 5. The method for constructing the *Candida albicans* mutants involved the construction of a null allele of SSA2 and the subsequent knockout of SSA2 gene by homologous recombination.

*Peggy Olivia Neal*  
*St. Petersburg College*

### **Girl Gamers – The Role of Women in the Video Game Industry**

For decades, the video game industry has been primarily dominated by males. But recent studies have shown that video games are now a major source of entertainment for women of all ages. Increased numbers of women across the globe are becoming involved in every corner of the industry – from game development to sales. We will explore and dispel some of the myths about women in the industry as we take a peek into the secret world of “girl gamers”.

*Matthew Okoneski*  
*University of North Carolina Wilmington*

### **Using thermal tolerance to predict changes in geographic distribution in the seastar, *Cosinasterias tenuispina* due to climate change**

This study was undertaken to determine how the geographic distribution of a local seastar, *Cosinasterias tenuispina*, a species that is known to have a very strict thermal tolerance, will be affected by potential rises in water temperatures off the coast of North Carolina. The thermal stress of *C. tenuispina* was tested by observing righting time response, the amount of time it takes for the animal to return to a natural position after being inverted. It was expected that there will be a temperature at which the organism can no longer right itself, and this represents a lethal point. If the potential rises in water

temperature produce high levels of thermal stress, the distribution of *C. tenuispina* will be affected.

*Elise Ottenfeld and Stephanie Norwood*  
*University of Alabama at Birmingham*

### **Creating a Sanctuary For Student Publication**

Sanctuary began as the literary and arts journal for University Honors Program (UHP) of the University of Alabama-Birmingham . In 2007, Dr. Michael Sloane of the UHP proposed the literary journal partner with the Southern Regional Honors Conference. The proposal was accepted with the 2008-2009 Edition of Sanctuary as the first joint-publication. Sanctuary is peer reviewed by a board of students and faculty. For the upcoming 2009-2010 edition of the journal, the staff has pushed for the layout to be created entirely by students in order to grant the opportunity for practical design experience. The poster presentation will include a showcasing of the latest published Sanctuary as well as a discussion of the editorial process and new design tactics. The presentation will also focus on encouraging SRHC universities to submit for publication thereby encouraging students in creative pursuits and sponsoring greater regional cooperation.

*Shweta Patel*  
*University of Alabama at Birmingham*

### **Epigenetic Repression of hTERT by Sulforaphane in Human Breast Cancer Cells**

Sulforaphane (SFN) is a common dietary component found in cruciferous vegetables and exciting potential in chemoprevention. The mechanisms by which SFN imparts its chemopreventive properties are of considerable interest and little is known for its breast cancer prevention. We found that SFN significantly inhibits the viability and proliferation of breast cancer cells in vitro while it has negligible effect on normal breast cells. Inhibition of telomerase has received considerable attention because of its high expression in cancer cells and extremely low level of expression in normal cells. SFN treatment dose- and time-dependently inhibited human telomerase reverse transcriptase (hTERT), the catalytic regulatory subunit of telomerase, in human breast cancer cells. DNA methyltransferases and histone deacetylase levels were also decreased in SFN-treated breast cancer cells suggesting that SFN may repress hTERT by impacting epigenetic pathways. Our

results provide novel insights into SFN-mediated breast cancer prevention through epigenetic down-regulation of telomerase.

*Spenser Reed*

*St. Petersburg College*

**The Critical Role of Heavy Metals and Environmental Toxicants in Health and Disease: Systemic Metabolic Detoxification As a Novel Tool In The Treatment and Prevention of Chronic Illnesses**

Heavy metals and other xenobiotic environmental toxicants potentiate many of our nation's most pervasive diseases and disorders. This project will critically examine several body burden, biomonitoring and other randomized controlled trials to show biological plausibility between individual toxicity and chronic diseases. Part two of this presentation will also examine many of the tools currently available to clinicians to minimize and/or remove these chemicals from individuals such as the use of systemic detoxification, up-regulation of enzymatic pathways, and implementation of individualized approaches to altering genetic polymorphisms. This project will also present several case studies that will demonstrate the pervasiveness of these toxins in patient's blood, and will assess the validity and efficacy of metabolic detoxification of these toxicants. As such, this presentation will provide insight into current and future policies of public health regarding the guidelines that are needed to insure the safety of our population from the wide array of environmental poisons and toxicants.

*Michaela Santiago*

*University of Tampa*

**Why Registered Honors Students Did Not Participate in Honors Classes - A Statistical Analysis of the Thoughts of Honors Students on the Honors College**

The main purpose of this analysis was determining why registered honors students were not taking honors classes. After applying to the program, accepted students are expected to register for honors courses. Many students are not doing so. The question arose--why have students applied for the Honors College yet have failed to take any courses. Registered honors students from all campuses received emailed surveys designed to gather their thoughts and feeling towards the program. As well as determining why registered students are not participating in classes, the survey aimed to gather the thoughts

of current honors students on the program. Our study determined ideal class times, what courses students feel should be offered as honors, and what they liked most about the courses.

*Tiffany Schmidt, Dr. Tony Curtis, Dr. Jennifer Bonds-Raacke*  
*University of North Carolina at Pembroke*

**Agenda Setting: the Media's Role in Abolishing the Death Penalty in New Jersey**

Scholars have conducted decades of research on the mass media's influence on public opinion. I conducted a content analysis study to look at how agenda setting can influence public opinion and lead to policy change. Specifically, I will look at how newspapers reported the death penalty before its abolition in New Jersey. I believe that the news coverage and editorials published relating to the death penalty increased over the years. Through agenda setting, New Jersey print media led the public to think about the death penalty, which caused policy makers to look at change in legislation and led to the abolition.

*Hannah Scott*  
*Northern Kentucky University*

**The Challenge: Get Out the Vote!**

According to an article from the History News Network, voter percentage has dropped from sixty percent in 1960, to only thirty percent in 2000. How can the United States be considered a democracy, when only thirty percent of the citizens in our country vote? The citizens of the United States need to realize the effect that casting, or not casting, a vote can have upon a democracy. To determine why turnout is so low is a challenge, because those who do not show up to vote, cannot be polled on the issue. To investigate this issue, exit polls should be in place to ask why the people, who voted, cast a vote, and the feelings that they have about not voting. Reasons to vote can be gathered to inspire a solution. Current events classes should be added to school curriculums, to see if this can help solve the problem

*Alicia Secord*  
*Methodist University*

**Bisphenol A increases length and decreases aggression in juvenile *Poecilia reticulata***

Bisphenol A (BPA) is a plastic resin stabilizer used in low-cost consumer products. Research has shown that high heat conditions cause BPA to dissociate from the plastic and migrate into the surrounding material. Much research has been done to identify the effects of BPA in humans; however, this compound also enters aquatic systems. Less research has been done to analyze its effects in aquatic wildlife. In this study, *Poecilia reticulata* (guppies) were used to assess the effects BPA on young fish from birth and over generations. Over the course of their development, the BPA-exposed fish continued to show faster growth rates. In observations, it was noted that the unexposed group displayed a higher tendency for cannibalism than any of the experimental groups. The decrease in aggression and larger size could contribute to larger populations of larger fish. Such populations would have a larger resource demand and could have a negative impact on previously balanced ecosystems. On a larger scale, this could impact human fishing markets and global food supplies.

*Jacob Severn*

*St. Petersburg College*

### **Exploring the Mediums of American Propaganda During World War II and How They Affected the U.S.**

The propaganda of the 1940s was highly effective. The government, as well as independent businesses and organizations, worked together to mobilize the American population through movies, radio, print and advertising. Though effective, this propaganda raised issues of racism and government censorship. This poster explores the mediums of American propaganda during World War II and how they affected the U.S.

*Darla Sisney*

*Delta State University*

### **The Long Road Home**

“The Long Road Home” is a photographic exhibit that speaks to the portion of the human spirit that is always on-the-go and in a hurry to reach a destination. In our generation, we all want immediate results, and in our travels, we want to get where we are going as quickly as possible. In the almost two years that I have been in college, I have had to learn to slow down and take in all the beautiful things that surround me in my weekly travels on the long, flat, dull delta highways. As a result, I have

accumulated a collection of photographs of roads in and around the delta that show the true nature of where I have been, how beautiful it really is, and how I have learned to appreciate what it means to take the long road home.

*Jonathan Slone*

*Eastern Kentucky University*

### **MRSA Control Methods on University Campuses**

Community Associated Methicilin- resistant Staphylococcus aureus, CA-MRSA, has continued to emerge as a significant threat to public health. College students have a particularly high risk of contracting MRSA due to close living conditions and the use of shared facilities. This study looks at risks on college campuses that could contribute to the spread of MRSA. It includes an analysis of preventative measures in place to prevent MRSA, suggested policy improvements, a survey of students' risk behaviors and attitudes, interviews with key faculty and staff, and a microbiological investigation of the presence of MRSA at various on-campus sites using MacConkey agar and cephalixin susceptibility tests.Appalachian State University.

*Ashley Steadman*

*Longwood University*

### **“A Further Look into the Life of B.F. Skinner”**

BF Skinner was one of the first and most influential behavioral psychologists who made an impact on the field of psychology as it exists today. His theories changed the direction of psychological thinking from feelings and notions to observable changes in behavior and attitudes. A major question that has engaged researcher, however, is the links between his life experiences and his theories. By analyzing his personal experience and the society in which he lived, a correlation can be formed linking these experiences to his theories as they exist today.

*David Tatem*

*University of West Florida*

### **What are Graphic Novels and Are They Worth Serious Study?**

Graphic Novels are a medium that provide artistic, social, and literary conventions that can expand the minds of those who read them. Like with any piece of literature, Graphic Novels express ideas of permanent or universal interest. Also, the images in graphic novels create revelations and emotions that

cannot be described by words alone. Graphic Novels have received much praise because they reflect society in appealing ways that address philosophical questions. Comic Books will sell more copies, as more readers discover the rich and numerous attributes to Graphic Novels. In this way, Graphic Novels have significantly appealed to large audiences and are deserving of serious study.

*Maria Toledo, Alyssa Del Campo*  
*Florida Gulf Coast University*

**Dog Safety and Character Development: Kids Interacting with Dogs Safely Educational Program by the American Humane Association**

The main objective of this study was to implement the Kids Interacting with Dogs Safely educational program to analyze its effectiveness in teaching children safe interaction with dogs and in promoting character development. The study focused on the core values of respect, responsibility, and kindness. It was administered to 56 kindergarteners in Fort Myers, Florida. The efficiency of the program was measured with observations, a set of controlled situations, and quantitative pre and post tests. Overall, the results indicate that the program is effective in teaching the students about dog safety. For character education, the results of the controlled situations and observational data indicate that the children learned about the values of respect, responsibility and kindness.

*Amanda Tootill*  
*Winthrop University*

**The Evolution of Happiness**

This research brings together several theories of the evolution of happiness and other positive emotions. The biological, psychological, and social function of positive emotions will be discussed by surveying existing theories and research on the origin of happiness. The biological aspect will look at the use of positive emotions for survival and adaptation. The psychological function will look at mood improvements while the social aspect will look at how these improvements affect our interactions with others. These theories will then be analyzed to the extent they affect, and apply to, the human condition today.

*Raam Venkatesh*

**Chiropractic Therapy**

This poster will examine various chiropractic procedures and techniques that will be photographically illustrated to enhance visualization. Basic research on chiropractic therapy will be examined with particular focus on research on the efficacy of chiropractic care. The aim of the project is to raise greater awareness of the beneficial effects of natural healing methods, such as chiropractic therapy.

*Aimee West*

*Winthrop University*

**Students' Reactions to Professors' Facebook Use Depend on Profile Information**

Mazer, Murphy and Simonds (2007) recently demonstrated that high self-disclosure on a fictitious professor's Facebook profile was related to students' expectations of classroom environment and motivation. These findings lead to the question of whether all types of self-disclosure would have the same effect. This study examined college students' perceptions of professors' Facebook use by creating six profiles for a fictitious male professor. The findings suggest that what professors post on Facebook can influence students' perceptions of the professors and their classrooms, and those perceptions may depend on the students' year in college. Students responded most negatively, but sometimes with greatest interest, to professors' posting of social and political information. Appropriate use of Facebook increased students' respect for the professor and his classroom. These findings could be very helpful in guiding professor Facebook use.

**12:30-1:45pm- Luncheon and Keynote speaker in the Regency Ballroom**

**Session G**  
**2:00-3:15pm**

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**Dogwood Suite**

*Dr. Ernest Smith*

*Northern Kentucky University*

*Best Practices*

**Curricular Reform in Honors: Content-Neutral, Content-Specific, and Between**

After attending the NCHC New Directors Summer Camp in 2009, I came away feeling that installing a more cohesive curriculum in our Honors Program should be an initiative. We currently have what is termed a content neutral curriculum, where students piece together their 21-hour minor. With the help of a faculty advisory board, I have been studying various Honors curricula, seeking a way to retain our current flexibility, increase program retention, and better serve all majors and Colleges across campus. This presentation will discuss an initiative in progress (yet to be implemented), describe and analyze potential strengths and drawbacks, and seek audience feedback from colleagues in attendance.

*Zack Underwood*

*Appalachian State University*

*Best Practices*

**Goodbye PowerPoint! ©: Creative (and Free!) Technologies for the Millennial Honors Student**

Tired of Microsoft PowerPoint! ©? Want your honors students to create websites but don't have time to learn the software? Do you ever wish you could be more organized and do tasks more quickly, but don't have the time or money to invest in new software? Faculty need 21st century software to provide honors students with creative solutions for presentations, podcasting and more. Innovative free software can re-energize classes and create exciting opportunities for discussion. This is an information-packed session involving online tools that are free, including but not limited to Wix, Animoto, Prezi, and Aviaary, that can save both time and resources while enlivening information exchange and the creative process.

**Gardenia Suite**

*Gretchen R. Cothron*

*University of Tampa*

### **Killing Innocents: Wrongful Convictions and Executions**

This research examines cases of possible and probable erroneous executions and discusses the controversy surrounding application of the death penalty in the United States. Ideas for reforming the criminal justice system to create a fairer system will be discussed with the audience. Cases of wrongful convictions that led to wrongful executions will be examined, along with a case in which the wrongfully convicted person died on death row while awaiting exoneration. The research focuses on the convictions of defendants, the problematic appeals process, and the wrongfully convicted persons' subsequent deaths.

*Bernard Endebrook*  
*Greenville Technical College*

#### **The Ethics of Torture**

The ethics of torture will be presented from a historical and philosophical perspective.

*Tyler Heston*  
*St. Petersburg College*

#### **The Akkadian Language**

In this brief speech, the language of Akkadian and its long history will be examined. This presentation will explain some of the important events in the Middle East that shaped the language, including those that lead to its rise as a world language and those that lead to its eventual demise.

Additionally, the cuneiform writing system will be presented, along with its importance and some of its peculiarities.

*Christopher Munoz*  
*St. Petersburg College*

#### **Norwegian National Romanticism in Language, Art, & Literature**

In the mid-nineteenth century, the Norwegian sense of national identity became a source of inspiration for creative expression. The period, a time when the country was still reluctantly adjusting to its union with Sweden, is known as Norway's movement of National Romanticism. It is marked by a glorification of traditional, rural life and an evident desire to rediscover heritage.

**Magnolia Suite**

*Stephanie Bingham and Rebecca Kirschbaum*  
*Eastern Kentucky University*

**Vampires That Don't Sparkle: An Exploration of Twilight and the Prevalence of the Vampire Subculture in Modern Times**

The sparkling vampires of Twilight have mesmerized the world population and the vampires couldn't have emerged at a better time. With the economy in shambles, and with religion consistently failing to provide emotional relief, people have flocked to this mythology and allowed this means of escape to sweep them from our distraught reality. Many people are unaware, however, that an entire "vampire subculture" prevails – a subculture which consists of individuals who believe they require alternative sustenance and who live their daily lives as practicing vampires. This presentation explores this subculture and seeks to provide explanation for its endurance in modern times.

**Redbud Suite A**

*Ken Fiifi Amoah*  
*Florida Memorial University*

**The Media and the Negative Picture Portrayed of Africa**

The African continent and the African people have been misunderstood in so many ways. Among the few words that brand Africa are "the dark continent," "the forgotten continent," "people who live in the woods," and the "uncivilized people." Though we think and say these words unconsciously, we tend to forget the invisible force causing this problem. This presentation will take a closer look at the hidden treasures and rich natural resources and history of Africa as well as the damaging force of the media presentation/interpretation of Africa.

*Homa Hassan*  
*Columbia College*

**Film as Fuel: George Clooney, Meryl Streep, Reese Witherspoon, and America's Dissent of the War in Iraq**

In the past, dissent of war in the United States may have been apparent, but harsh criticism through film often took time to surface. However, in the midst of the controversial Iraq War, Hollywood filmmakers have used A-list actors and actresses in the attempt to kindle emotions and the human spirit by reflecting contemporary events. The approach has often

garnered support or backlash from the American people. As my senior thesis/research project, I explored the forms of dissent prior to film and the subsequent use of film as a reflection of shifting war sentiments. I also analyzed the reactions of Americans to the war films since the US-led invasion of Iraq in 2003 and tracked their records at the box office. My assumption was that as approval of the war has fallen, the production of war-based film has risen; my findings were as complex as the war itself.

*Sara Zandi Karimi*

*University of West Florida*

### **Student Political Activism at Tehran University**

Students at Tehran University were at the forefront of protests against the corruption and fraud of the Pahlavi government in Iran. The focus of this study is the student anti-government movements within Tehran University and the events that brought about changes in the political allegiances of students to different ideologies. This study examines the government's repressive measures and the Iranian prime ministers' stance towards the student opposition at Tehran University. The degree of radicalism, whether Islamist or Marxist, will be traced as it evolved within the university.

### **Redbud B/C**

*Heather Flynn*

*Morehead State University*

### **Rorschach's Journal 2009: Contemporary American Society According to the Film Adaptation of Watchmen**

No one can quite justify the reception of the film adaptation of Watchmen last spring as multitudes would leave the theater in stunned silence. One can easily argue that this significant reaction occurred due to the film's literal translation of the graphic novel. However, is the film truly faithful to the text? Or does it recreate the world of Alan Moore's Watchmen to represent contemporary American society, making a statement of the film's own? As we compare the movie to the graphic novel, we will attempt to discover the true paranoia behind the now infamous quote, "Who watches the Watchmen?"

*Ashley Gross*

*Florida Memorial University*

### **Children and Television**

In this technological mainstream society, sometimes society can create unrealistic dramatizations that display false images to the youth of America; thus, warping the psyches of how our youth think or perceive the world. When the youth see images of sex, violence, death, crime, drugs, negative stereotypes and other images that can be offensive and often exaggerated, it gives the youth an impression that those acts that they have just witnessed are okay to reenact. I am proposing that adults should be more cautious about to what children are exposed.

*Heather McIntosh*

*Macon State College*

### **"Why is *The Graduate* the Climactic Generation-War Film of the 1960s?"**

In my paper, I discuss in depth the film *The Graduate* and how this film embodies the Generation Gap that took place during the time of the Vietnam War. The director, Mike Nichols, embodies the disillusionment felt at the time by all youth through the character of Benjamin Braddock, the main character of the film. This paper discusses how the use of mise-en-scene creates a man who is closed off and alienated from everyone else, mostly the older generation. The repeated uses of glass, water, and black and white come together to create this image of alienation and disillusionment. The issues, and even the term, the Generation Gap did not become applicable until the 1960s, but the feelings of rebellion and confusion that the youth felt during this time of unrest and conflict are still around even today. *The Graduate*, in essence, is a film that opened a door regarding the mindset of youth that has never been shut.

### **Regency D**

*Erika Dix and Vershona Hughley*

*Miles College*

### **A Broken Village: Confronting the Crime Rates in the U.S. Cities**

For a number of years, crime rates continue to rise across the United States. Many cities have extremely high crime rates including Detroit, MI, New Orleans, LA, and Birmingham, AL. Police forces are not lacking in number however they lack in training and productivity. It has been proposed that police requirements should include becoming more assessable, visible, and reliable. These requirements could ensure the restoration

of the many cities that have the issue of high crime rates. This may be one way to restore the broken village in America.

*Kathryn Gregory*  
*Winthrop University*

**A Closer Look at the Factors that Affect Misdemeanor Offenders**

This study examines the common belief that misdemeanor offences are usually committed by individuals from lower socioeconomic classes. I suggest that this is a misconception and that individuals from all classes commit misdemeanors. The data are from the Monitoring the Future: A Continuing Study of American Youth (12th-Grade Survey), 2000-2008 (University of Michigan. Institute for Social Research Survey Research Center). I will focus on 12th grade students from the years 2000 to 2008. I will examine evidence for the common belief about the characteristics of misdemeanor offenders and explore other influences on those who commit misdemeanors.

*Brittany Morgan*  
*Florida Gulf Coast University*

**Using Analytical Techniques to Distinguish Illicit and Over-the-Counter Drugs from Common Household Materials in Trace Evidence**

Testing trace evidence samples from a crime scene is one method to help solve a crime. While certain materials are easily detectable through basic lab analysis, there are many types of material that are more difficult to correctly identify through these basic procedures. This research is aimed at using analytical techniques such as infrared spectroscopy and thin layer chromatography to compare the chemical makeup of trace evidence and common materials like talcum powder, ascorbic acid, etc... Through direct comparison, this method could possibly be used as part of modern crime scene investigation.

*Mike N. Koulianos*  
*University of Tampa*

**Conceptions of White-Collar Crime and the National Incident-Based Reporting System**

White-collar crime has a profound impact on the human spirit through its effects on the financial wellbeing of individual. Over the last decade, many people have lost money in high profile incidents (Enron, WorldCom, Bernie Madoff, etc.) and the nation

has been severely impacted by the most recent economic crisis due to the incompetence of those in influential positions within economic world. The study of white-collar crime has long suffered from multiple conceptualizations with roving foci on either offender or offense characteristics. This paper argues that the varied attempts to define white-collar crime have greatly impeded criminologists' efforts to evaluate the nature and extent of this crime type.

## **Regency E**

*Hannah J. Hancock  
Columbia College*

### **Broad Spectrums Merge and Unify: Reflections on the Honors Education and Experiences That Translate into Real-Life Skills**

The commencement bells will toll shortly as students around the nation walk to the end of a four-year journey in education. An honors education emphasizes discarding the traditional role of education and pushing the envelope to increase the value of the education. Utilizing reflection, I will address the Honors activities and experiences I have benefited from that have shaped not only my educational career but also me as a person. Traditional education was disregarded as active and experiential learning took over, transforming and deepening traditional content knowledge and teaching real-life skills that are transferable to all areas of life after graduation. From leadership roles in the honors program to an Honors study abroad program in the United Kingdom, the experiences gained have helped to guide the variety of interests I have to a single and concentrated beam of light, preparing me for the next journey after undergraduate education.

*Leah Mason  
Kentucky State University*

### **Humility: the Quality Enabling Relationships**

Unlike achievement, where a one can announce accomplishments, humility cannot be declared. Humility is something practiced, but can only be recognized by others. Humility is a trait separating great leaders and team players from everyone else. But we all have a different definitions and applications of humility. Who is the ultimate authority on humility, and why is this so important? There will be audience activities and participation.

*Caison Morgan*  
*Armstrong Atlantic State University*

### **Safety and Self Defense Around a College Campus**

This presentation details an Honors in Service and Leadership Project that covers various safety tips to avoid and escape potentially dangerous situations around a college campus. The culmination of the project was an informative and interactive video that caters towards the female student population. In addition to explaining the rationale behind the project, this presentation will also show clips from the video that demonstrate these tips and self-defense techniques in a visually creative and realistic manner.

*Christine Thomas, Antoinette Schicchi, Aubry Tucker*  
*University of West Florida*

### **Death of the Goddess: A hands-On Honors Seminar Experience**

The Honors Program at the University of West Florida offers several specialized seminar opportunities for its students each semester. In Spring 2009, Professor June Watkins offered a seminar entitled “Death of the Goddess,” in which students were taught the history of the rise and decline of goddess reverence, the dangers of patriarchal attitudes, and the modern impact of ecofeminism on today’s spiritual and secular communities. This seminar eventually evolved from a classroom experience to the planning and execution of an academic conference that featured renowned feminist and Pagan permaculture enthusiast Starhawk as keynote speaker. This transformative course taught a small group of students not only to appreciate the rich history of Pagan spirituality and the importance of the goddess, but how to create a successful event that would serve to educate the campus and community. This sort of hands-on educational experience shows the difference that Honors can make.

**Regency F**  
*Meme Adj*  
*Florida Memorial University*

### **Child Soldiers**

More than 300,000 children between the ages of 10 and 16 are reported as soldiers around the World. Most of them have been kidnapped from schools, playgrounds, or the streets by armed groups. To the eyes of their abductors, not only do they

increase the number of soldiers in the forces, but they are also easy to manipulate and are key elements in certain war strategies. Those children are trained to become combatants, army spies, or messengers while being subject to physical, sexual, and psychological abuses. Condemning and taking actions regarding this practice that has existed since the Antiquities.

*Jose "JJ" Rincon*  
*University of Tampa*

### **The Sex-Slave Trade in Asia and Beyond: Problems and Analysis**

The reality of the sex-slave trade in Asia is a global challenge, reaching beyond the Asian continent. Today, this problem, of trading humans for sex, is worse than ever. Twenty-seven million women and children are being treated as property; they are being bought and sold to supply the sex industry. This presentation describes and analyzes the current situation of sex trade workers in Asia, explores the roots of the problem, and describes how this illegal activity reaches our shores, affecting the American people.

*Jennifer West*  
*Valdosta State University*

### **Human Trafficking in India**

Human trafficking in India has become such a problem that the country now stands on the thresholds of an HIV and AIDS epidemic. The problem stems from greed, globalization, a low rate of convictions, cultural ideals and traditions, and the demand for cheap labor. In my presentation, I will explore the root causes and spread of the issue. I will also share my experience of founding a student organization on our campus whose goal is to raise awareness of the extent of human trafficking, gather funds to help its victims, and put a stop to this shameful trade.

**3:30-4:30pm - Plenary on Haiti in the Regency Ballroom**

**4:30-5:30pm - Silent Auction in the Regency Ballroom**

**5:30-6:30pm - SRHC Business Meeting in the Regency Ballroom**

**\*5:30-9:30pm - Main Street Jazz in Downtown Greenville**

**Saturday March 27<sup>th</sup>**

**7:15-8:15am – Breakfast in the Continental Ballroom**

**8:00-10:00am – Registration at the Registration Center**

**Session H**

**8:15-9:15pm**

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**Dogwood Suite**

*Kerolos Fahmi, Andy LaFontant, Christopher Poitevien, Juliana Alves, Sarah Rupnaraine*

*University of South Florida*

**Sex Change Therapy in Adolescents**

Sex change therapy is increasing in prevalence due to its acceptance into modern day society. As this procedure increases in popularity, a wider range of age groups are being observed receiving this treatment. This raises serious ethical implications, as children under the age of 18 are electing to undergo sex change therapy. The issue of age of consent vs. the concept of personal autonomy is being severely challenged by the underage candidates electing for this procedure. At what point does society draw the line? Is preserving ones image and mental well being worth living with irreparable damage for the rest of their lives? Are these procedures considered medicine? Does an adolescent possess the mental capacity to make such a decision? If not, is it right for the parents or society to predetermine this issue for them? These are all issues we will explore.

**Gardenia Suite**

Consultants Lounge

See General Conference Information.

**Magnolia Suite**

Dr. Greg Lanier

*University of West Florida*

*Developing in Honors*

*Assessment*

Dr. Greg Lanier from the University of West Florida, a past president of SRHC, a former board member and now Vice President of NCHC, and Director of the Honors Program at UWF will present the 2010 Developing in Honors workshop. This is intended for faculty, staff, and administrators who are new to honors education. Designed for persons from every

type of institution, the two-session workshop will focus on a discussion for people who are designing assessment protocols for honors programs. The Developing in Honors workshop is designed to acquaint participants with the nuts and bolts of assessment and administration.

### **Redbud Suite A**

*Joanne Hamilton, Maria Arias, Lani Milton, David Rodriguez  
Seminole State College*

#### **The Evolution of Morality in Film**

From the first narrative film in 1903 to the current 2010 blockbusters, there has been a distinct and accelerated portrayal of intimacy and sexuality in film. We shall be exploring the controversy of sexuality ranging from the first on-screen kiss, which was denounced by the Catholic Church as pornographic, up to current day films, such as the Watchmen which has several minutes of actual on-screen sexual acts. Within the first 70 years of film, it was generally considered immoral to display such acts, but beginning in the 1970s it has become more prevalent and more acceptable.

*Susanna Miller*

*Birmingham-Southern College*

#### **Rings and the Art of Self-Identification**

Rings have long been symbols of status and group and personal identifiers, being used as signs of kingship and marriage, seals, and symbols of membership in teams, universities and other organizations. They, and the designs and materials that compose them, have been imbued with specific meanings by cultures around the world, throughout history. This project is comprised of series of rings, each based on the style and symbolism of one of five cultures: ancient Egypt, Hellenistic Greece, post-Roman Celts, late Medieval, and Renaissance, and each also showcases an aspect of my own identity.

*Markyle Rondon*

*Morehouse College*

#### **The Importance of the Arts in Schools**

Within the last decade, the number of active Fine Arts Programs in public schools has reached an historic low. The same can be said about test scores in those same schools. Extensive research in the education field confirms that students involved in all areas of the arts are said to do substantially better on

standardized test than those not involved. Is this a coincidence or are these factors linked? This presentation will attempt to explain the importance both socially and academically of Fine Arts Programs in public and private schools.

### **Regency D**

*Eboni Byers, Brittanie Muse and Naura Guillaume  
Miles College*

#### **Is the 'No Child Left behind Law' Hurting America?**

Americans are being harmed by the 'No Child Left behind Law', because students are not getting the full education that they deserve. America is a country built on freedom of speech, religion and a right for education amongst all races and gender. Our right to an education is being strained by state adequate yearly progression. The assessments are the only thing being taught to students after fourth grade. Students learn other things after fourth grade but what they are learning is the next requirements of passing the next state exam.

*Sarah Burnette  
Winthrop University*

#### **Understanding the Influence of Educational Experiences on Future Life**

This research is based on personal interviews with 18-24 year olds, asking them to describe educational experiences in their life before reaching 18 which have had an important influence on their life. The implications of this research may aid teachers and other adult mentors in providing opportunities and creating environments which allow for children to grow and learn in ways which are memorable, meaningful, and have lasting effects

*Sherika Hyacinth  
Florida Memorial University*

#### **Benefits of Bilingual Education**

Globalization is no longer a term used off handedly without any present-day evidence. Today, more than ever, continents and countries are closer than the bodies of water and land masses that separate them. Technology and the accessibility have made it possible to close the gap; however, it does not change the language differences. Therefore, it is essential in the global economy to either have knowledge or be fluent in two or more languages. This paper will discuss the benefits to the individual and the country of being bilingual.

## **Regency E**

*Hannah J. Hancock and Nicole L. Hill  
Columbia College*

### **Honors Students, Diverse Majors, and Peer Tutoring: Fostering Excellence in the Academic Skills Center.**

When entering the Academic Skills Center (ASC) or writing lab at Columbia College, students assume the tutors are all English majors; however, two Honors Program students with diverse education backgrounds find that such academic diversity allows for a deeper understanding of a variety of students seeking help. Combining English, Education, and Biology, we have found unique advantages to interdisciplinary tutoring. The expanded background for the Honors Program tutors has also increased the marketability of the ASC, thus allowing more students to be reached on campus. In the same way that a prism separates a light beam into various colours, the use of a variety of educational backgrounds reverses the process and unifies the talents to produce a single beam of light, signifying the success of a student.

*Brittney Knotts and Chris Anstine  
University of North Carolina Wilmington*

### **Stop, Collaborate, and Mentor**

If you've ever gone to college, you know the first year is the hardest. Challenged by a new environment and academic rigor, adjusting can be tough. By implementing a peer mentoring program with new freshmen and experienced upperclassmen, an honors program can help students adjust quickly and successfully. This type of program will not only cover successful transition to new social aspects but also to the new academic opportunities that many new students may not be aware of. UNCW's program provides all of these benefits by assigning freshmen honors students to an upperclassman who is present in their freshmen seminar class each week and contacts them in more informal ways as well.

## **Regency F**

*Tyler Godsy and Christopher Lee  
University of Alabama at Birmingham*

### **Under One Roof**

Our film "Under One Roof" looks at Mitchell's Place, an early learning program for preschool-age children located in

Birmingham, Alabama. This is a unique center in that it serves 50% neurotypical children and 50% children with autism spectrum disorders.

*Kelly Watson and Ingrid Pfau*  
*University of Alabama at Birmingham*

### **Circumambulated Seeing**

It is hard to articulate the human spirit in words. Visually, however, the definition of human spirituality becomes more abstract and accessible to one's own interpretation of the human spirit. The spirit itself is timeless and limitless. "Circumambulated Seeing" is a film that interprets colors and thoughts in a circular and endless fashion. Even the underlying narrative of the film has no definite ending or beginning for it is an amalgamation of multiple perceptions of the prismatically visualized human spirit. This piece is for the open-minded and thoughtful who are willing to learn something about their own interactions with others and the world itself.

*Ingrid Pfau*  
*University of Alabama at Birmingham*

### **Lunchables**

Humans have become disconnected from their food. We are constantly pounded with media promoting unhealthy food to children as well as adults. Somehow, we have been brainwashed into thinking that 6 crackers, 6 pieces of cheese, and 6 pieces of ham can be considered a full lunch for a child. And even though these packages of miniature sized hotdogs, hamburgers, burritos, and other type of fast food seem to be too small to affect one's health, they sometimes contain 2/3 of one's daily need for sodium and fat. "Lunchables" is a three-minute film that analyzes the correlation of childhood and adult obesity to unhealthy and highly processed foods that are well advertised. This film is designed to combat the media that reinforces the concept that junk food is actually healthy. The film "Lunchables" has multiple layers that can be accessed by audiences of all ages.

**Session I**  
**9:30-10:45am**

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**Dogwood Suite**

*Bronwyn Burk*

*Kentucky State University*

**Misery: A Literary Inquiry into its Utility**

Literary history has presented us with an interesting question: Does suffering ennoble a man? Using Aeschylus, Dante, Shakespeare and Plato I attempt to shed light upon an ongoing investigation into this age-old question.

*Mary Beth Fallin*

*Western Carolina University*

**Rigoberta Menchu and The Dirty War: Power versus Veracity in Testimonio**

The controversy between American anthropologist David Stoll and Guatemalan activist Rigoberta Menchú Tum over the truth of her best selling testimony has given rise to much debate in the academic world—not only about the role of truth in testimony, but also about the true history behind the Guatemalan Civil War, the motives of each side, and the actual amount of human rights violations committed. With each side invoking empirical evidence as the mainstay of for its respective argument, it is important from an academic stand point to be able to dissect the source and purpose of said evidence in the search for true validity.

*Melissa Raine*

*Kentucky State University*

**The Evolution of the Hero**

Based on my senior thesis, my presentation focuses on whether there has been an evolution of the characteristics of a hero from the ancient conception of the hero to the modern perception. I examine the main characters from two texts: Odysseus, from Homer's *Odyssey*, and Dream and Death, from Gaiman's graphic novel series *Sandman*. I demonstrate how, in fact, the archetype of the Hero has indeed changed over time.

*Dotty Watts*

*Kentucky State University*

**Stories of the Quest: the Short Story and Campbell's Monomyth of the Hero**

Joseph Campbell develops a theory of the hero's journey and existential search in his celebrated work *The Hero with a Thousand Faces*. I demonstrate how that theory elucidates the heroic quest in Jean Stafford's short story, *The Liberation*.

**Gardenia Suite**  
**Phi Theta Kappa Presentation**

**Magnolia Suite**

Dr. Greg Lanier

*University of West Florida*

*Developing in Honors*

*Assessment Continued*

Continuation of Developing in Honors Part 1.

**Redbud Suite A**

*Alex Manuel Borgella*

*University of West Florida*

**A Mask or Veil for Love's Avail: The Delineation of Sexuality with Disguise in Marjane Satrapi's *Persepolis* and Alan Moore's *The Watchmen***

Secrecy and intimacy have held hands throughout the history of literature. From the Anglo-Saxons' story of Beowulf to Shakespeare's *Romeo and Juliet*, dishonesty has orbited around the facet of human interaction we hold most sacred: love. With its history in mind, the concept of love has evolved and is now being tackled by authors of one of the newest and most popular genres of literature: the graphic novel. Through the use of Marjane Satrapi's *Persepolis* and Alan Moore's *The Watchmen*, today's reader can see and read both old and new representations of love and sexuality. From the mask to the veil, various artistic and literary mechanisms are used to analogize the nature of sexuality in the world of graphic novels.

*Aron Huckaba*

*Murray State University*

**An ongoing synthetic effort into the preparation of oligo(phenylene ethynylene) compounds for evaluation in organic electronic devices, especially organic photovoltaics (OPVs), will be discussed**

An ongoing synthetic effort into the preparation of oligo(phenylene ethynylene) compounds for evaluation in organic electronic devices, especially organic photovoltaics

(OPVs), will be discussed. The preparation of oligomers having 2-8 repeating units around a central core are being targeted. The monomers are functionalized with long-chain ester, ketone, and sulfonyl functionalities. The anticipated role of functional groups on HOMO–LUMO levels and the effects of side chain length on solubility and crystal packing will be discussed.

*William Wakaye*

*North Carolina A&T University*

### **Combined Rankine and Absorption Cycle**

A new cycle was proposed by Goswami in 1995. This cycle is a combination of the Rankine cycle and the Absorption cycle. It can produce both power and cooling at the same time, and use ammonia-water as the working fluid in the absorption portion of the cycle, while pure ammonia is extracted to flow in the Rankine portion. In recent years a lot of research was done to improve the cycle and to optimize the first and second law efficiency, as well as work or cooling output. The objective of this present study is to use all these optimization results to come out with an optimum cycle that can produce both power and cooling. This information will be utilized and an optimum cycle will be introduced and analyzed. At the end of the research some recommendations will be included to help improve this cycle.

### **Redbud Suite B/C**

*Nitish Narula*

*Southern Arkansas University*

### **The CRABS CLAW (CRC) gene tree: a phylogenetic analysis of the Eudicots**

The CRABS CLAW (CRC) gene is a putative transcription factor responsible for the development of carpels and nectaries in the Eudicot lineage of flowering plants. In this study, we are working to develop a cladogram, or evolutionary tree, that maps the diversification of the CRC gene through time. We are focusing on the various orthologs of the gene across many species including *Quercus*, *Gossypium*, *Arabidopsis* and *Passiflora*. Recent research has shown that CRC has duplicated in certain lineages of the Eudicots (e.g. *Populus*, *Passiflora*, *Nicotiana*). It has been hypothesized that these different copies of CRC may have acquired additional roles in gene regulation. Phylogenetic analyses presented here indicate that multiple independent duplications have occurred in CRC, as opposed to

one ancestral duplication that has been lost in individual lineages over time.

*Anna Queen*

*University of North Carolina at Pembroke*

### **Effects of Drug Ligands on Differentiation and Proliferation of Human Adipocytes**

I had two aims for my research working with Dr. Michael Mancini: one was to find out which components of a cocktail of ligands (MIX) activate AR and AR-dependent genes and the second was to determine the rate of that activation. We determine that DHT and T, which are antagonists, do increase the rate of adipocyte differentiation by a 17 fold increase induction of the ligand DHT, and a 3 fold induction of T. OHF, which is an agonist, does not increase the rate of adipocyte differentiation. Our novel finding was that after 24 hours, there was activation of the AR, which has never been seen before. The second aim was to create a stable cell line using hTERT (human telomerase reverse transcriptase). Incorporating this hTERT gene into preadipocytes would enable the cells to be able to survive many passages without undergoing senescence. Their telomeres would be sustained by the reverse transcriptase, which is the process of transcribing single stranded RNA into double stranded DNA. The purpose of this stable cell line is to be able to passage these adipocyte cells many times in order to further understand and experiment with the steroids, growth factors or small molecules and their effect on the AR.

*Kevin A Ryan and Sara A Merlie*

*Winthrop University*

### **Neoblasts in Catenulida**

Our current understanding of the stem-cell (neoblast) system in Platyhelminthes comes primarily from a wealth of experiments on regeneration in members of the Tricladida, supplemented by studies of members of other groups. We carried out M-phase (anti-phosphoH3) and putative S-phase (anti-PCNA) labeling experiments in *Stenostomum virginianum* and *Catenula lemnae*, supplementing these light-microscopic histochemical studies with electron microscopy. We have also studied neoblast dynamics in starved and fed *S. virginianum*. Neoblasts were observed in the gastrodermis and parenchyma of both species by both light-microscopic immunohistochemistry and by electron microscopy. The data support the hypothesis that the

neoblast stem-cell system may be a synapomorphy for the Platyhelminthes. (Supported by a Grant from the Winthrop University Research Council)

## **Regency D**

*James Brown*

*Greenville Technical College*

### **God, Can You Hear Me?**

In this essay I will introduce the problem of evil and, using a central passage from Dostoevsky's "The Brothers Karamazov," argue that theistic attempts fail to dispel what is called the evidentiary form of this problem. I first discuss the attempt to deny God's coherent existence by developing the idea that qualities necessary to the existence of the orthodox theistic notion of God are directly inconsistent with the presence of evil in the created world. After showing that this approach falls short, I turn to the more nuanced version of this problem in the evidentiary form. Responding to several theistic attempts to preserve God's consistency with created evil, I conclude that, given the many forms of evil, the dispassionate observer will incline towards atheism in light of the preponderance of rational evidence.

*Dana Fritz*

*Eastern Kentucky University*

### **The Baptism of Dasein**

The concept of the human spirit has been much debated. Martin Heidegger calls this spirit Dasein. He argues that Dasein cares for things in a manner no other things can and that Dasein has complete free will. For Heidegger, however, existence is an unexplainable fact, which leads to anxiety. Karol Wojtyla, a Polish Roman Catholic bishop who would later become Pope John Paul II, takes the concept of Dasein and improves it. He agrees that Dasein cares for things in a unique manner, yet he focuses on Dasein's interaction with other Daseins. He also agrees with Heidegger on free will, but argues that this is given by God, not a spontaneous nature. Finally, he believes that existence is meaningful and that we should seek to enjoy the world in a responsible manner. Wojtyla's notion of Dasein thus gives an optimistic view of the human spirit.

*Nadine Fussell*

*Greenville Technical College*

## **Friedrich Nietzsche**

In this essay I will explain three key concepts in Nietzsche's moral philosophy and, using Flannery O'Connor's story, "Good Country People," argue that his unusual view of ethics is quite defensible. I will focus on Nietzsche's concepts of a) will to power, b) the death of God and c) master vs. slave moralities to present Nietzsche's view of morality as one that has particular advantages when looking at how vastly different people actually are. In developing Nietzsche's concepts above I will use the characters in the O'Connor story to illustrate concretely what a Nietzschean understanding of morality would look like.

*Gena Smith*

*Greenville Technical College*

### **Kant's Free will Meets Nagel's Determinism**

In this paper I will use an interpretation of Mark Twain's "Huckleberry Finn" to argue that Kant's version of free will avoids being undermined by the type of deterministic arguments made by Thomas Nagel in his essay, "Moral Luck." I will develop my main argument by 1) explaining the basic free will vs. determinism problem and Kant's position on this; 2) take issue with Kant's free will position by using Nagel's essay above to raise four kinds of issues with the freedom from external control seemingly assumed in the ordinary free will understanding of moral obligation; 3) finally, using Huck Finn's relationship with his Negro friend, Jim, and his ultimate fate at the end of Twain's novel, show that Nagel's questions ultimately fail to undermine the sense of agency and free will essential to Kant's position.

## **Regency E**

*Charles Stephen Kilburn*

*Eastern Kentucky University*

### **Belief in God as Properly Basic**

Many people believe God exists. Is one justified in holding such a belief? When addressing whether or not one's beliefs are justified, most people look for supporting evidence. Most evidentialists do not believe God exists because they fail to see any evidence supporting the belief. Consequently, they demand evidence from one who believes God exists. When one lacks evidence in favor of God's existence, the evidentialist says one is unjustified in believing God exists. Noted philosopher Alvin Plantinga disagrees. He argues that one is justified in believing

God exists because the belief is a properly basic belief. My presentation aims to defend Plantinga because there are many beliefs we hold not on the basis of supporting evidence, yet we are still justified in holding such beliefs. Belief in God is one of them.

*Haley Mills*

*Birmingham-Southern College*

**Holy Harlots and Revered Rebels: Five Women of the Hebrew Bible as Trickster Figures**

This paper examines five female stories of the Hebrew Bible through the lens of the literary and folklore character, the trickster. Rachel, Tamar, Rahab, Ruth, and Jael are all stories in which women assert autonomy, affect change, and achieve places in the religious history of the Israelite people. This paper explores how these women achieve places in a predominantly androcentric text and what values the stories represent. The paper celebrates these stories as tales of divinely-ordained, female rulebreakers who interrupt the androcentrism of the text.

*Katherine Parrott*

*Winthrop University*

**Hamlet's Ophelia: The Changing Perceptions of Female Suicide, Death, and Madness in the Elizabethan and Victorian Periods**

In the past, Shakespeare scholars looked at Ophelia's life and death as a series of three steps: her madness, her drowning, and her burial. However, most New Historical approaches to the character downplay her madness and emphasize Elizabethan views of suicide and burial rites. This thesis pursues historical and cultural inquiry into as yet uncharted territory. I will examine perceptions of Ophelia in the Elizabethan period and the nineteenth century—specifically, the role of drowning in both periods and Ophelia's portrayal, in the latter period, on stage and in art. Sections include a review of literature on Ophelia's death, suicide in Elizabethan England, nineteenth-century reception of the character, and finally her portrayal in visual art and its connections to the stage. In linking historical moments separated by three centuries, this strategy will enable a fresh approach to an old question: was her death an accident or a suicide?

*Joseph Olson*

*University of Alabama at Birmingham*

**Why the Catholic Church Should Have Female Priests**

This presentation will focus on the clerical history of Judeo-Christianity. It will trace the clergy back to the pre-Christian era through to modern times. It will reflect upon the influences of Jesus Christ, the post-Christ era including the Middle Ages, and the Reformation. I will also include how the different cultures during these time periods affected popular thought and tradition. Based upon doctrine and these various influences, I will examine the arguments against female priests in the Catholic Church and why the church today should consider female ordination.

**Regency F**

*Chelsea Rhodes, Lacey Calhoun, Olivia Rose*

*Columbia College*

**Harry Potter: A Theological Examination of Friendship and Pop Culture in the Classroom**

This short panel discussion will use J. K. Rowling's Harry Potter series to focus on the theme of friendship and how it transforms the human soul within the context of the theologian Aelred of Rievaulx and his definition of friendship. Likewise, we will explore how a lack of true friendship can distort the human soul. We will also engage the audience in an interactive contemplation of how using popular culture-such as the Harry Potter series-affects honors classroom learning and knowledge retention.

*Linh Tran, Kelly Watson, and Ingrid Pfau*

*University of Alabama at Birmingham*

**The Process of Making the *Amorphous Human Spirit* Tangible film.**

The human spirit is an abstract concept that cannot be fully described in words or completely understood by the human mind. Therefore, the film "Circumambulated Seeing" uses images, colors, music, and rhythms to create a concrete representation of the human spirit. This panel will describe the creative path toward forming a tangible representation of the human spirit through the visual form of film. We feel that film is the best medium by which we could most easily portray the indescribable feelings that comprise the human spirit. Additionally, the freedom associated with filmmaking lends

greatly to the fact that the definition of the human spirit itself is not succinct and obvious, just like one's interpretation of this amorphous film. This discussion will include various interpretations of the spirit and spirituality resulting from audiences' responses to the film.

**Session J**  
**11:00-12:00**

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**Dogwood Suite**

Redbud Suite B/C

*Frank, Provenzano, Martha Herbert and Tom Treffinger*  
*Best Practices*

**Getting Started: Questions to ask and Steps to take**

The presenters will discuss what they experienced as they nurtured the idea of an Honors Program and turned it into a reality. They will talk about the rationale and motivation for beginning the process, the steps they took, and the philosophy that guided them. Efforts that facilitated the formation of the program, efforts that hindered the program's implementation and thoughts about what to do differently if they were to do it again will be presented. This experience will be useful to others beginning a program or whose program is relatively new.

**Gardenia Suite**

*Amanda Barnes*

*Greenville Technical College*

**A Rhetorical Analysis of Sylvia Plath's Data**

For my presentation I plan on completing a podium presentation on the self written paper: "*A Rhetorical Analysis of Sylvia Plath's Daddy.*" In this presentation, I will explain the rhetorical appeals of ethos, pathos, and logos and how they are exercised throughout one of Plath's most well known poem's, as well as how these rhetorical appeals serve to aid in a greater understanding of the narrator, poem itself, and our reactions to it as an audience.

*Hannah Grove*

*Winthrop University*

**Cosimo de'Medici and His Patronage**

The subject of Cosimo de'Medici and his extensive patronage of artworks is an important one because through his patronage he impacted and affected the large majority of art in Renaissance Florence, as well as Italy as a whole. He was able to cultivate a large and extensive collection of important pieces, many of which were featured in his numerous residences. The interiors of these palaces and their furnishings are of special interest because they contained so many priceless treasures and works

of art that are wholly unique to Florence. This paper attempts to point out the most important pieces in the Medici collection.

### **Magnolia Suite**

*Morgan T. Anders and Thomas Wood*

*University of Alabama at Birmingham*

#### ***One of 3000: A Portrait of Homelessness.***

One of 3000 is a short documentary about a woman who lived out on the streets in Birmingham, AL. Her life spiraled out of control due to drug use and she ended up living on the streets for several years. Her life changed when she became pregnant and gave birth and she turned her life around and she now has a nice home, wonderful job and a very smart daughter.

*Doug Franks, Anna Lloyd, Patty Wang*

*University of Alabama at Birmingham*

#### **Get Rhythm: The Sounds of the Spirits**

With the amount of suffering overflowing in the world today, a means of relief from physical, mental, and emotional pains is constantly desired. In the Western society that we live in, where individualism and independence are admired and seen as a sign of greatness, a perception of “me” is often cultivated to be disconnected from a perceived “them”. However, take only a moment within a drum circle, and one may find and feel that the human spirit is born from collectivism and thrives off of a unified whole. Through the harmonious beating of the drums, physical manifestations of worries and joys are transcended into rhythms and received with open hearts and minds. The circles melt away all surface-differences and aide in the release of stressors trapped within the self. Allowing for the expression of every spirit, drum circles give humanity a chance to prevail within and amongst all others.

### **Redbud Suite A**

*Lauren Allard*

*Murray State University*

#### **Evaluating Public Policy towards the Obesity Epidemic**

Consumers worldwide are rapidly gaining weight. This trend has led many nations to begin examining the obesity epidemic and its effect on the private and public costs of maintaining a healthy lifestyle. Also under consideration by these countries are regulatory actions to encourage weight loss and healthier lifestyles. The impact of regulatory actions on consumption

decisions has been well studied in the areas of smoking and alcohol abuse. To determine the impact of information requirements and regulatory actions on consumers' health related consumption decisions, this paper examines the impact of the 1990 Nutrition Labeling and Education Act, and the 2004 policy implemented in Denmark banning food products containing more than 2% industrially produced trans-fat. This research hopes to not only understand what public strategies may be successful in creating policies to assist in fighting the obesity epidemic but also to propose suggestions on how to combat this "rapidly expanding" problem.

*Faith Washburn and Danielle Gerard  
Armstrong Atlantic State University*

### **Breast Cancer Survivors: A Profile of Courage**

In accordance with the over-arching theme of the human spirit's resilience, we see that breast cancer survivors are a strong example of the tenacity and optimism admired by most. But what is the psychology behind these women's courage in the face of grave circumstance? And what mental, physical and spiritual parts do nurses play in women's roads to recovery beginning in the oncology ward? This is a short panel presentation done on an extensive compilation of research regarding these matters and a few other smaller topics, such as mental well-being predictors in women diagnosed with breast cancer.

### **Redbud Suite B/C**

*Kristyn Edwards  
Winthrop University*

### **"Effects of Acculturation on Hispanic Media Preference for Receiving Supermarket Promotions"**

Much attention has been given to Hispanic consumers in recent decades due to the increasing size and buying power of the Hispanic market in the United States. However, while many studies have investigated the acculturation process or media preferences, little attention has been given to Hispanic preferences for receiving promotional materials. In this study, I will examine how level of acculturation impacts Hispanic consumers' interaction with supermarket promotions, specifically: circular advertisements (delivered as direct mail pieces or as free standing inserts in local newspapers), full-page supermarket advertisements that are part of the actual

newspapers, and advertisements available via the supermarkets' corporate Web pages.

*Medina Huggins*

*North Carolina A&T University*

**Subliminal Racial Messages in Media and Advertisement**

Subliminal Racial Messages in the Media and Advertisements looks at how the culture of racism against African Americans was spread and kept about by using the media as its outlet. From caricatures in cartoons for kids to watch to everyday items that were kept in the household, the images and portrayal of the black man as a coon or the black woman as a "mammy" was always there to be seen. The purpose of this project is to look at how common it was to see a racial product and/or advertisement of the stereotypes that the white man has placed on the African Community and how still see it today in a more subtle way.

**Regency D**

*Andrew Holcomb*

*Eastern Kentucky University*

**Geographic Information System: Insight into an underutilized technology**

Geographic information system is an emerging technology that has widespread uses, yet most people never utilize it due to fear of its complexity. In fact, GIS is not complex and has countless applications in the areas of science, municipal organizations, public safety, business, academia, and research. GIS can be used in almost any field, but is rarely used. This presentation gives insight into the world of data and mapping with a real-life case study that revolutionized a community in Illinois. This data will be presented as well as future applications of GIS.

*Donald McKenzie and Brandon Young*

*Miles College*

**Digital Revolution: Social and Economic Impact**

Digital revolution is reshaping lifestyles and work schedules all over the world. Internet technology is speeding up management methods and revolutionizing communications. People now take their offices with them wherever they go as they check electronic mail (emails) and communicate all day with their mobile phones. The economic and social impact of digital technology is huge. Today, every minute of many professionals

waking hours is practically open for business transactions. This paper examines perceptions of the social and economic impact of digital revolution.

*Pedro Lopez*

*Florida Memorial University*

### **Cybercrime**

In its infancy, cybercrime was thought of as nothing more than a game played by teenagers or college students in their dorm rooms late at night. They would hack into a company's database and cause a few headaches, but no serious harm or financial loss would befall the victim. In its adolescence, cyber criminals grew more bold but not yet greedy. Worms and viruses were unleashed in cyberspace, some by accident; most with malicious intent. This research will aim to inform the listeners of this deeply sensitive and thought-provoking issue surrounding the vulnerability of the cyber world.

### **Regency E**

*Elizabeth Burchfield*

*Macon State College*

### **"The Mirrors and Ghosts that are Truman Capote's \_Other Voices, Other Rooms\_"**

Throughout Capote's *\_Other Voices, Other Rooms\_* are some of the most magical and ethereal passages in all of southern literature. The element of the supernatural in middle and later parts of the novel emphasize ethereal interpretations of the self and his surroundings for adolescent anti-hero Joel Knox. This paper will explore how the idea of "real" and "unreal" in regards to Joel's sexuality becomes skewed by not only the absence of a strong male, but the replacement of that figure with an emasculated female and a homosexual care taker. Of special importance to this discussion will be the characters of Idabel and Randolph, who act as a mirror: Joel's struggle to understand his longing to be with, or 'love' of, Idabel and Randolph represent his struggle to choose a lifestyle he understands. The paper will conclude that, for Joel, moving into the grotesque and gothic grounds of Skully's Landing is a move into a dreamscape where self discovery is as haunting as confusion.

*Logan Talbot*

*University of Alabama at Birmingham*

## **The Effect of Personal Coming Out Stories on Individual Tolerance of the LGBT Community**

We examined the common belief that if someone personally knows a lesbian, gay, bisexual, or transgender (LGBT) individual, they are much more likely to support gays socially and politically. Two panelists from the LGBT community shared their coming out stories and experiences living openly gay in Alabama. The dialogue was centered around respectful and focused discussion on LGBT issues ranging from local to national topics. We postulate that exposure and personification of gay rights issues through personal testimonies will have an effect on individual tolerance and favorability towards the LGBT community.

*Meredith Wiggins*

*Birmingham-Southern College*

## **Goes Both Ways: What Bisexuality Is and How We Perceive It**

Bisexuality has become increasingly visible in the past decade, both in academic circles and in mainstream society. From Torchwood's Captain Jack Harkness to Katy Perry's "I Kissed a Girl," popular culture is home to greater expressions of bisexual desire than ever before. But there still exists a great deal of misinformation about bisexuality, as well as widespread prejudice against bisexuals from members of both the heterosexual and homosexual communities. This presentation will examine some of the most common and popularly held beliefs about bisexuality – such as bisexuality as an excuse for promiscuity or the non-existence of bisexuality – and contrast them with the findings from actual scientific research about bisexuals to illustrate the difference between what bisexuality actually is and how our culture perceives it.

**Regency F**

*Courtney Crain*

*Murray State University*

## **How Do Intercultural Communication and Cultural Value Dimensions Affect Fundraising in an International Nonprofit Organization?**

This research paper explores how intercultural communication and cultural value dimensions affect fundraising in an international nonprofit organization. The research paper explores and reviews the two variables, intercultural

communication and cultural value dimensions, in light of recent communication literature. Following that, an analysis of the literature is applied to two different theories. The theories include Communication Accommodation Theory, credited to Howard Giles, and Cybernetic Systems Theory, as defined by Norbert Wiener. The literature and theories are then analyzed within the context of an international nonprofit organization in order to address the question, "How do intercultural communication and cultural value dimensions affect fundraising in an international nonprofit organization?" The international nonprofit organization analyzed is Life in Abundance International, located in Pasadena, California. The organization conducts fundraising in the United States, Kenya, United Kingdom, and Japan. The paper will specifically address the differences in communication to donors in the United States and Kenya.

*Courtney Littlejohn*  
*Winthrop University*

### **The Ethics of Sex Testing In the Olympics**

Sex Testing in the Olympics surfaced with the emergence of Caster Semenya, the South African runner who was suspected of being male, because of her dominate physical characteristics. While currently prevalent, this issue is not new to the Olympics. Historically, women who show an unusual dominance on the field have been suspected of being male, and therefore subjected to sex testing. My presentation will discuss this issue from an ethical standpoint.

*Meredith Stevenson*  
*Murray State University*

### **Using Percentage Change as the Universe of Discourse in Fuzzy Time Series Analysis**

One of the main purposes of statistics is to predict future outcomes. A relatively new area of statistics is called fuzzy statistics. Fuzzy statistics can be described as the union of fuzzy logic and traditional statistical methods. Song and Chissom were the first to apply fuzzy logical methods to statistical forecasting, and thus pioneered the field of fuzzy time series analysis. In this presentation we will modify existing fuzzy forecasting methods for prediction and compare our results with the original models. We propose that by using a percent of increase/decrease as the

universe of discourse, a more accurate portrayal of the significance of these changes between time periods will emerge. Using Belgian car accident data between 1974 and 2004, provided by Jilani, Burney, and Ardil, we improve upon existing methods.

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