Performance Learning lives at Millikin University! Celebrations of Scholarship is a time when the fruits of countless hours of student work, study, practice, attention, energy, and striving are made public to recognize, instruct, enrich, and of course, celebrate. Millikin University is an extraordinary, vibrant community of thinkers and doers and all of that is beautifully reflected in the range and depth of the student work given a public forum during the Celebrations of Scholarship.
Behavioral Sciences

Colors of the Pawnee Nation
SH 320
10:00-11:00 am

Presenter(s):
Sandra Romero, Addie Smith, Basia Brown, Kristine Zimmerman, Chelsea Finn, Alyssa Papineau, Steven Greathouse, Randi Mehrmann

Faculty Sponsor(s):
Prof. Mary Garrison

Abstract/Description:
The Human Service Connection spent Spring Break 2015 with the Pawnee Tribe in Pawnee, Oklahoma. The experience was provided so we could immerse ourselves into the culture of the Pawnee Nation. During this presentation, we will provide the audience with our day-to-day activities and share our personal experiences we had with the community. We hope you enjoy our presentation and gain knowledge and understanding of the history of the Pawnee Tribe and their culture as well as leave a more culturally competent person.

Transferable Skills: Adapting your Human Services Major to Different Fields
SH 320
1:00-1:30 pm

Presenter(s):
Kalyn Miller

Faculty Sponsor(s):
Prof. Kay White

Abstract/Description:
My presentation will be highlighting my unique experience. I will share how I used the skills in my Human Services major to entertain a different career path than Social Work, which is what is thought to be the only path you can take with this degree. I will be sharing aspects of my capstone internship to illustrate this message.

Therapy-Dog Assisted Reading Program for Dennis Lab School Students
SH 320
1:30-1:45 pm

Presenter(s):
Ramey Sola

Faculty Sponsor(s):
Prof. Kay White

Abstract/Description:
This presentation is an introduction to my James Millikin Scholar project - a student organization called Barks for Books. This program will partner with Dennis Lab School to allow children to read to therapy dogs in order to improve literacy skills.

Human Services Capstone Internship
SH 320
1:45-2:30 pm

Presenter(s):
Sandra Romero, Stephanie Mabry, Chrissy Barrett, Elkas Luteify, Basia Brown, Alyssa Papineau, Kalyn Miller, Kristine Zimmerman, Chelsea Finn, Amanda McGraw

Faculty Sponsor(s):
Prof. Kay White

Abstract/Description:
This presentation is an introduction to my James Millikin Scholar project - a student organization called Barks for Books. This program will partner with Dennis Lab School to allow children to read to therapy dogs in order to improve literacy skills.

Prediction of Profiles of Sexual Harassment Victims on the Trauma Symptom Inventory: Role of Previous Victimization
SH 320
2:30-2:45 pm

Presenter(s):
Jeffrey Grimes

Faculty Sponsor(s):
Dr. Linda Collinsworth

Abstract/Description:
Sexual harassment remains a social problem that is perpetuated on a daily basis on women in the workplace, academia, and public housing. The most common diagnosis for victims of sexual harassment in the workplace is Posttraumatic Stress Disorder (PTSD; Fitzgerald & Collinsworth, 2007). However, some individuals (see Feldman-Schorr, 1994) that the PTSD symptoms displayed are actually residual symptoms of PTSD from childhood sexual abuse or other victimization. Using a sample of 39 women who were involved in litigation against their organization with allegations of sexual harassment, the women's scores on the Trauma Symptom Inventory will be analyzed using repeated measures to determine the profiles, and then the role of previous victimization in the elevations on various scales will be analyzed.

Personality and Job Satisfaction and Attitudes Towards Autism
SH 320
2:45-3:45 pm

Presenter(s):
Dana Hunt, Sammy Smalley

Faculty Sponsor(s):
Dr. Melissa Scircle

Abstract/Description:
Dana Hunt and Sammy Smalley will present on their senior psychology capstone projects. Dana will speak on her project that looked at the relationship between the Big Five personality factors and Job Satisfaction, while Sammy will present on her experiment exploring college students’ attitudes towards individuals with autism.
The Evaluation and Comparison of Techniques for PCR Amplification of Unknown Flanking Genomic Sequences

LTSC 001 8:00-8:30 am

Presenter(s): Lindsey Ross
Faculty Sponsor(s): Dr. Samuel Galewsky

Abstract/Description:
The Polymerase Chain Reaction (PCR) is a powerful tool for cloning genes, but it requires knowledge of specific DNA sequences flanking the region to be analyzed. Using PCR, our lab has been studying the IL1 gene from the hermit crab and my efforts have been focused on cloning the 5’ genomic regions flanking the known, conserved 3’ end of the gene. My study compared two novel approaches, TAIL (thermal asymmetrical interlaced) PCR and FPNI (fusion primer and nested integrated) PCR, to clone flanking regions. These two methods couple the use of arbitrary degenerate primers with primers designed from the cloned 3’ region of the IL1 gene. They differ in specific PCR cycling parameters and methods for identifying possible 5’ flanking sequences through gel electrophoresis. Relatively new DNA sequence was obtained through the TAIL PCR technique; however the FPNI PCR technique has apparently amplified a DNA sequence that would nearly double the length of the known hermit crab IL1 sequence. The new PCR fragment is being analyzed by DNA sequence analysis.

Prevalence and Health Impacts of Avian Pox and Conjunctivitis in Songbirds and Raptors

LTSC 001 8:30-9:00 am

Presenter(s): Elizabeth Wrobel
Faculty Sponsor(s): Dr. Travis Wilcoxen

Abstract/Description:
A well-known dynamic of disease ecology is the positive relationship between population density and pathogen prevalence. While many songbirds gather at bird feeders in large densities, birds of prey are far less gregarious. We assessed prevalence of Mycoplasma bacteria and Avipoxivirus in free-living songbirds and raptors while also assessing the physiological consequences of harboring the pathogens. We used both field identification of pathological symptoms and molecular techniques to identify pathogens. We found severe symptoms to be more common in feeder-using birds than in songbirds at sites without feeders and raptors. Songbirds hosting these pathogens showed greater heterophil to lymphocyte ratios and lower total antioxidant capacity. Overall, this study reveals important disease dynamics and host responses in multiple avian species.

The Revolution of the Ankle Brace: an In-Depth Examination of Ankle Braces and the Creation of a Properly Supporting Device

LTSC 001 9:00-9:30 am

Presenter(s): Moli Copple
Faculty Sponsor(s): Prof. Gregg Marcello

Abstract/Description:
Ankle injuries are some of the most common injuries among all sports. Many different braces have been created for use once the ankle has been injured, but no “go-to” brace is on the market. I examined the muscles, tendons, and ligaments of the ankle while working together when healthy, as well as when injured. I investigated the reasoning behind the designs of ankle braces and related this reasoning to the structure and construction of a brace. I critiqued existing braces to find improvements that can and should be made. I am creating a new concept for an improved transitional brace that people can wear while recovering and exercising.

Effect of Herbivory of Painted Lady Caterpillars, Vanessa Cardui, on Photosynthetic Rates and Chloroplast Levels of Soybean (Glycine Max) Plants of Different Ages

LTSC 001 9:30-10:00 am

Presenter(s): Kendra Peterson
Faculty Sponsor(s): Dr. Judy Parrish

Abstract/Description:
We explored the effects of herbivory on photosynthetic rates and the chloroplast levels of different aged soybean (Glycine max) plants. We planted soybeans on two different dates to produce plants aged 48 and 60 days old, and put each age group into either a control group (n = 29, n = 30) in which the leaf was not damaged and had sham cages or an experimental group (n = 18, n = 21) which we allowed caged painted lady caterpillars (Vanessa cardui) to feed on for ten hours. We measured the photosynthetic rates of the leaflet adjacent to the damaged leaflet as well as above the damaged trifoliate for six days following damage to the plant. We also took leaf samples from the plant adjacent to damage on the second, fourth, and sixth day after damage. We then ran the leaf samples through a real time PCR to determine the ratio of chloroplast DNA to genomic DNA. Overall, the photosynthetic rate did not change significantly over the six day time period with the caterpillar damaged plants having similar rates to the control plants. We found that the chloroplast ratios had a significant interaction between the day the leaf sample was taken and the age of the plant. The caterpillar treatment had no significant effect on the chloroplast ratios in the leaves. Although there were no differences in photosynthetic rates, the differences in chloroplast ratios may indicate that the plant changes chloroplast levels by age in response to overall damage in the leaf tissue.

Problems in Corporate Advocacy

SH 420 8:00-9:00 am

Presenter(s): Jessica Bird, “The Koch Brothers, Petcoke, and Chicago Politics”
Jennifer Fackler, “Amazon v. Authors: The Hachette Controversy”
Erica Nwachukwu, “McDonald’s, the OSI Group, and Bad Meat in China”
Eric Shafer, “National Football League Public Relations

Faculty Sponsor(s): Dr. Tom Duncanson

Abstract/Description:
This panel consists of four papers on organizations that must repair their image after public embarrassment. The authors evaluate the effectiveness of the strategies the corporations use extricate themselves from damaging public information.

Chemistry

Stie Specific N-Methylation of Arginine Residues within Arginine and Tryptophan Rich Peptides

LTSC 108 10:00-10:30 am

Presenter(s): Drake Mellott
Faculty Sponsor(s): Dr. Anne Rammelsberg

Abstract/Description:
Peptides rich in arginine and tryptophan residues exhibit potent anticancer and antimicrobial activities. Furthermore, many peptides rich in arginine and tryptophan are known as cell penetrating peptides (CPPs) and exhibit a high potential for cell entry. Not only do CPPs exhibit a high potential for cell entry, but arginine methylation of various proteins can control cell proliferation, migration, apoptosis, and disturbances in cellular homeostasis. Therefore, the modification of known antimicrobial and anticancer peptides via site-specific methylation may prove fruitful in the search for novel peptide based drugs. Arginine and tryptophan rich peptides synthesized via Fmoc/t-Bu chemistry included RR(Me)W and WR(Me)R. Different methodologies for site-specific arginine methylation were explored, including e-NBS methylation and N-trifluoroacetamide selective on-resin N-methylation. Analysis of these peptides was conducted via HPLC and NMR. Further, biological assays were conducted to determine the efficacy of the peptides regarding therapeutic applications.

Argument in Commerce and Culture

SH 420 9:00-10:00 am

Presenter(s): Timothy Hellstern, “Alcohol Advertising: Effective Communication”
Emily Sanders, “Because You Aren’t Skinny Enough”
Erika Wilson, “Depression is a Choice”
Tiffany Wilson, “One Direction: I Will Go Down With the Ship”

Faculty Sponsor(s): Dr. Tom Duncanson
Abstract/Description:
These four papers utilize concepts of argumentation to analyze the power of commercial and cultural messages.

Using The Alexander Technique in Every Day Life
SH 420
10:00-10:15 am
Presenter(s):
Korinne Lollar
Faculty Sponsor(s):
Prof. Brandon Hensley
Abstract/Description:
The Alexander Technique is a way to feel better, move in a more relaxed, comfortable way, and go back to moving the way our bodies were created to move naturally. Frederick Mathias Alexander, born in Tasmania was a reciter by profession. He struggled from hoarseness and was unsatisfied by the remedy of “vocal rest.” He started fiddling with different ways to manipulate his breath and stop the hoarseness before it happened. His career took flight from there, he traveled to the US and there developed the “Alexander Technique.” I plan on using a few of his hands on techniques in my presentation. Alexander is known for taking every day activities, like sitting in a chair, and making them less strenuous on the body and simply easier. The Alexander Technique is widely used all over the world and has proven to relieve tension in every day life, not only physically but also mentally.

Millikinect.com: Running a Lifestyle Website for Millikin Students
SH 420
10:30-11:00 am
Presenter(s):
Rachel Breault, Lexi Rogers, Hunter Bailey, Elizabeth Coburn, Haley Chapman, Megan Leary, Mitch Wilfer, Sam Janacek
Faculty Sponsor(s):
Dr. Michael Braun
Abstract/Description:
Millikinect.com was founded in Fall 2013 as part of the class Communication 351: Social Media Writing. The goal of the website is to help students explore the world of Millikin’s campus as well as life outside the Milli-bubble. We aim to increase student connections to campus life, Decatur life, and the world at large. Students are responsible for writing, editing, publishing, and promoting all content on the site. In this presentation, students will discuss their experience with Millikinect, our efforts to create buzz for the site, and the continual push for content to “go viral.”

Cultural Fair
SH 3rd floor lobby
11:00-12:00 pm
Presenter(s):
CO 432 Intercultural Communication Class
Faculty Sponsor(s):
Dr. Nancy Curtin
Abstract/Description:
This is a cultural fair with booths/tables that highlight various cultures including areas such as food, dress and communication practices. Six different cultures will be represented. Come see, taste and experience what life is like in various cultures!

Our students are capable of inquiry, discovery, creation, and application of newly acquired knowledge.

English
Student Publishing
3rd floor Shilling
1:00-3:00 pm
Presenter(s): Bronze Man Books, Blue Satellite, Decaturian, & Collage
Faculty Sponsor(s):
Dr. Stephen Frech
Abstract/Description:
Millikin students participate in campus and professional publishing ventures. This exhibit will showcase the range of publishing performed on campus and the professional quality of student work. Student editors, designers, and staff will be on hand to answer questions.

Learning Through Fiction
SH 317
1:30-2:00 pm
Presenter(s):
Mikayla Mendenhall
Faculty Sponsor(s):
Dr. Michael Cook
Abstract/Description:
History is often overlooked at the grade school level. A handful of days each year, such as MLK Day, are designated to briefly teach children about the past. Could this explain why many students would say history is not important, or go as far as calling the subject boring? Children are curious; this time in their early life is optimal for teaching what they will grow up to believe is important. Literature is an excellent way to incorporate historical lessons, as I plan to do in my novel.

The Stories that Lived: Harry Potter Fan Fiction as Folklore and a Continuation of Oral-Storytelling
SH 317
2:00-2:30 pm
Presenter(s):
Brittany Mytnik
Faculty Sponsor(s):
Dr. Tony Magagna
Abstract/Description:
The phrase “fan fiction” most likely calls to mind notions of poorly written, unoriginal stories on the Internet that manipulate characters and content from pop culture. What would people say, then, if they realized that the re-imagination of stories is not a new practice? That, in fact, some of the earliest documented Old English literature is essentially fan fiction? This presentation will explore the connection between fan fiction and folklore, and the ways in which modern fan fiction continues in the oral tradition. I will argue that fan fiction allows for writers and readers to reclaim text and insert their own voices into it, activities that may not be permitted within mainstream print publishing. Slash fan fiction, in particular, is a response to this need for alternative, non-normative versions of text. Looking at Harry Potter slash as a prime and substantial example, I will explain how the elements of folklore and oral tradition in fan fiction facilitate experimentation of sexual identity.

Haiku Cut 2015
Pilling Chapel
3:00-4:00 pm
Presenter(s):
Current & former students from Global haiku Traditions will form teams to compete in this year’s HAiku CUT slam competition along with Dr. Randy Brooks.
Faculty Sponsor(s):
Dr. Randy Brooks
Grant and the Union War Effort
SH 420
2:30-3:00 pm
Presenter(s): Lauren Nesbitt
Faculty Sponsor(s): Dr. Dan Monroe
Abstract/Description: Ulysses S. Grant has received mixed reviews from historians on his effectiveness as a leader both in the Civil War and later as President of the United States. If Grant only had a reputation for his service in the Civil War he would have surely been considered an American hero. Unfortunately, Grant’s later presidency did not quite live up to the public’s expectations. In the Civil War Grant was one of the best commanders, if not the best, and led the Union to victory. Without Grant’s expert command in battles such as Vicksburg, Chattanooga, and Petersburg, the Union may not have won the Civil War.

Ulysses S. Grant could relate to the common soldier very easily because of his own humble upbringing. Grant’s interaction with his troops is remarkable and it is clear that he had a relationship with his soldiers that many other officers in the Civil War were not able to attain. Due to his connection with his troops, his natural understanding of the battlefield and how to be successful in war, and his unending courage Ulysses S. Grant led the Union army to victory. Without Grant’s excellent command the Civil War might have had a completely different outcome.

Modern Languages
Spanish Capstone Research
SH 422
2:00-3:00 pm
Presenter(s): Estefany Rosiles, Moli Cupple, Lydia Burke, Jonathan Rodriguez, Jennifer Fackler, Desiree Thomas, Kendall Harvey
Faculty Sponsor(s): Dr. Eduardo Cabrera
Abstract/Description: Estefany Rosiles: “La imagen de la mujer en El amor en tiempos del cólera de Gabriel García Márquez”
Moli Cupple: “El sistema de salud en la Argentina y su posible aplicación en los Estados Unidos”
Lydia Burke: El beso de la mujer araña: Una comparación de la obra de teatro y la adaptación musical
Jonathan Rodriguez: Clave: La representación rítmica y musical de la sociedad cubana
Desiree Thomas: “La visión sobre los inmigrantes hispanos en los medios de comunicación”
Kendall Harvey: “La lucha por la igualdad de las mujeres en Chile durante la dictadura de Augusto Pinochet”

Nietzsche and the Death of God
SH 308
8:15-8:30 am
Presenter(s): Ed Lisecki
Faculty Sponsor(s): Dr. Robert Money
Abstract/Description: The presentation will be an in-depth explanation on the various passages in Nietzsche’s The Gay Science that deal with the madman and the death of God. A description of 19th century European morality and its various Christian aspects will follow. The presentation will conclude by discussing Nietzsche’s ideas about what should be done regarding the 19th century European system of morality following decline in belief in the Christian God.

History
Northern Women and the American Civil War
SH 420
2:00-2:30 pm
Presenter(s): Emily Crutchfield
Faculty Sponsor(s): Dr. Dan Monroe
Abstract/Description: During the American Civil War, Northern women had a much different lifestyle than they did today. Subjected to strict gender roles, women were called to become the ideal patriotic woman while also maintaining their femininity. Some women stayed back and maintained their homes, whereas others experienced their first taste of independence by going to the battlefield as nurses or joining the war effort in a factory job. Fewer women yet decided to go undercover and fight while disguised as a man. No matter which way Union American women decided to help with the war efforts, they played an integral part in the success of the North. What the Civil War really did for American women was open their eyes to another realm of possibilities. No longer did they believe that they were only meant for domestic life. This helped change the mindset of women’s participation in future wars, and helped to begin the foundation of challenging gender roles and stereotypes. The American Civil War provided women with the opportunity to display their extreme courage and determination that prior to the war they never had the opportunity to express.

Ethics Bowl Demonstration
SH 308
1:00-2:00 pm
Presenter(s): Rob Spurling, Kara Anderson, Courtney Burress, Hannah Serbe, Brittany Larsen, Olivia Bar nec, Alex Brase
Elaine Ortyl, Rachel Mason
Faculty Sponsor(s): Dr. Michael Hartscock
Abstract/Description: The Intercollegiate Ethics Bowl is a competitive, but non-adversarial vehicle for civil discourse concerning important ethical issues. Teams present an analysis of the ethical issues surrounding a particular case, defend a moral judgment and consider possible objections to their position. Teams also respond critically to the presentations by competing teams and are scored based on the quality and clarity of their analysis and arguments.
In this hour, Millikin’s two Ethics Bowl teams will engage in a mock Ethics Bowl round. See for yourself the high quality analysis and argumentation of Millikin’s nationally ranked ethics bowl team!

**Physics**

**Advanced Topics in Electrodynamics**  
LTSC 001  
10:00-10:45 am  
**Presenter(s):** Remmi Baker, Kaitlyn Gumina, Kyle Leadlove  
**Faculty Sponsor(s):** Dr. Eric Martell  
**Abstract/Description:** Students in PY 404 - Electrodynamics will present discussions of advanced topics which go beyond the scope of the course.

**Experimental Physics Research Projects**  
LTSC 001  
10:45-12:00 pm  
**Presenter(s):** Austin Evans, Kaitlyn Gumina, Kyle Leadlove, Zech Miller, James Seyfert  
**Faculty Sponsor(s):** Dr. Eric Martell  
**Abstract/Description:** Students in PY 362 - Experimental Physics II will present the results of the original research projects which they designed, carried out, and analyzed this semester.

**Political Science**

**Hezbollah’s Global Role and the Impact of Imad Mughniyeh’s Death**  
SH 420  
1:00-1:15 pm  
**Presenter(s):** Ed Lisecki  
**Faculty Sponsor(s):** Prof. Amber Lusvardi  
**Abstract/Description:** A detailed look at the global reach and ambition of Hezbollah, one of the world’s longest lived terrorist organizations. The presentation also covers the shift in the group’s approach towards other political actors over the duration of their existence. The importance and impact of Hezbollah member Imad Mughniyeh’s assassination in 2008 is discussed.

**The Politics of Breast Cancer**  
SH 420  
1:15-1:30 pm  
**Presenter(s):** Taylor Morthland  
**Faculty Sponsor(s):** Prof. Amber Lusvardi  
**Abstract/Description:** My senior thesis explores the politics of breast cancer and how the disease got the attention of government and explores the prevention, diagnosis, and treatment of the disease in terms of government engagement and explores the question of why government has not gotten involved in the prevention aspect of the disease and how that dimension differs politically from the rest but has the largest impact.

**Richard Yates Illinois War Governor**  
SH 420  
1:30-2:00 pm  
**Presenter(s):** Taylor Godwin  
**Faculty Sponsor(s):** Dr. Dan Monroe  
**Abstract/Description:** This paper focuses on Illinois’ war governor (during the American Civil War) Richard Yates, and his impact on the union war effort. Yates not only impacted President Lincoln’s wartime policies, but also the Union Army as well, on top of handling disloyalty in the southern portion of the state, funding new social programs and saving Illinois from financial hemorrhaging. The paper uses manuscripts and letters as primary sources and the research was conducted at the Abraham Lincoln Presidential Library, and through Chronicling Illinois’ website dedicated to digitizing thousands of letters and manuscripts. My acknowledgements go to the Abraham Lincoln Presidential Library, Cheryl Shnirring for her help in directing me in where to go for my research, Millikin University for the ability to rely on the faculty of such a tremendous history program, and my colleague, mentor, and friend Dr. Dan Monroe.

**Sociology**

**Sociology Capstone**  
SH 412  
8:00-11:00 am  
**Presenter(s):**  
Session 1: Dana Hunt and Kayla Foster: Show Me a Place (a walk-along interview)  
Maizee Lamb: Teen Court & Probation  
Justin Lilly: Technology & Intimate Relationships  
Kristy Gifford: Program Evaluation (Teen Court)  
Session 2: Haley Mathes: Motivation and Marijuana  
Tiffany Streibich: Weed in the Workplace  
Taana Latu: Immigration and Education: Family Effects  
Dionte Helm: Fear of Minorities  
Session 3: Kendall Harvey: Sexuality & Religion  
Jessica Mucho: Religion & Beliefs About Evolution  
Sarah Urquhart: Program Evaluation (mental disability)  
Lindsey Pierantoni: Program Evaluation (Hickory Point)  
**Faculty Sponsor(s):** Dr. Ken Laundra  
**Abstract/Description:** Presentations from senior sociology majors on their sociological research and internships.

**Advanced Topics in Electrodynamics**  
LTSC 001  
10:00-10:45 am  
**Presenter(s):** Remmi Baker, Kaitlyn Gumina, Kyle Leadlove  
**Faculty Sponsor(s):** Dr. Eric Martell  
**Abstract/Description:** Students in PY 404 - Electrodynamics II will present discussions of advanced topics which go beyond the scope of the course.
Millikin’s Premier Writers (MPW) Contest

Millikin’s Premier Writers (MPW) gathers outstanding samples of first-year student writing at Millikin University for publication and release into the academic community. The program seeks to foster an environment where students can do the discipline, meaning peers can motivate peers to create high-quality work, improve writing and editing skills, and inspire student leadership. Recently, the program was awarded a two-year PLEG (Performance Learning Enhancement Grant), in recognition and support of the organization’s contribution to university-wide performance learning. Come to our 2015 COS panel to hear about MPW’s new developments and celebrate its second year of publication.

MPW
New Developments in Millikin Premier Writers (MPW)
SH 317
2:30-3:30 pm
Presenter(s):
Dr. Carmella Braniger, Caitlin Husted, Brittany Mytnik
Faculty Sponsor(s):
Dr. Carmella Braniger

Abstract/Description:
Millikin’s Premier Writers (MPW) gathers outstanding samples of first-year student writing at Millikin University for publication and release into the academic community. The program seeks to foster an environment where students can do the discipline, meaning peers can motivate peers to create high-quality work, improve writing and editing skills, and inspire student leadership. Recently, the program was awarded a two-year PLEG (Performance Learning Enhancement Grant), in recognition and support of the organization’s contribution to university-wide performance learning. Come to our 2015 COS panel to hear about MPW’s new developments and celebrate its second year of publication.
Look Inside the Process

Often, the only public presentation of an artist’s work is the finished product. Audiences typically don’t have the opportunity to see the applications of theory and practice taking place in the process of the creation of art. The celebrations of scholarship in the College of Fine Arts allow us to look inside the process, which involves analysis, research, development of structural and conceptual frameworks, and critically informed aesthetic judgment. This is the scholarship that informs and is embodied in a work of art.

We invite you to explore the process of creation with our students, and hope that the insights offered will allow you to enjoy the finished products of art making even more fully. Who knows, you may enjoy seeing the process as much, if not more, than the product!

Laura Ledford
Dean
College of Fine Arts

Art
One Global Well
3D Art Studio
9:30-10:30 am
Presenter(s):
Xin (Water) Zhao
Faculty Sponsor(s):
Dr. Jim Schietinger
Abstract/Description:
Imagine we all drink from one source: One Global Well. Each of us benefit from this well. As an Earth citizen, I want to present this precious global well in each of my clay sculptures. During the presentation, you will be invited to attach a piece of clay onto a processing sculpture. It would be wonderful to have you supporting this “One Global Well” project.

Music
Social Commentary and the Commercialization of Hip Hop in Tanzania
PMC 110
9:00-9:30 am
Presenter(s):
Emily Wheeler
Faculty Sponsor(s):
Dr. Mark Samples
Abstract/Description:
When hip hop arrived in the mid-1980s, Tanzania was undergoing major economic shifts which would lead to widespread unemployment and poverty. Hip hop became the Tanzanian youth’s chosen medium to make their political voices heard. However, as the genre’s popularity increased, other genres derived from hip hop, yet claiming to be “authentic” hip hop, emerged. As also occurred in the United States, the commercialization of hip hop has led to “lesser” pop genres, pushing true hip hop to the wayside. These genres have threatened the voice of the hip hop artist, and have in turn, silenced social commentary. In this presentation, I will take an ethnomusicological look at the debate of “authenticity” and illustrate the negative effects of commodification to the aspect of social commentary in hip hop by making connections to similar occurrences in the United States.

Schoolhouse Rock: Rock and Roll Ensemble in Music Education
PMC 110
9:45-10:30 am
Presenter(s):
Christian Wilkey
Faculty Sponsor(s):
Dr. Neal Smith
Abstract/Description:
Recent research indicates that only 20% of children in schools across the country are involved in traditional band, orchestra, or choir ensembles. Is that to assume that 80% of students do not like music? Certainly not. As music educators how can we reach those 80% who are not attracted or feel relation to Western European Classical Music? What kinds of programs can be developed to reach those students?

This semester I have directed an experimental program at Dennis Lab School with a middle school rock band. The band consists of students in 6th and 7th grade students who play guitar, drums, bass, and sing. The curriculum for the program has developed as students work together to learn songs and perform them in a manner appropriate for a pop/rock ensemble. The students are excited about this new performance venue and are learning about musical concepts such as form, melody, harmony and rhythm as well as a range of style- from blues, to rock and soul. In one example of cross curricular Common Core applications, we also discussed why ‘Sweet Home Chicago,’ written in the Great Depression, sounds the way it does as compared to how the same song sounds in modern times. I will share these and other examples of how rock and roll and contemporary music ensembles in music education can advocate for arts, musically educate as well as serving as a vehicle for critical thinking.

Theatre & Dance
The Preparation Behind the Practice
Albert Taylor Theatre
11:00-12:00 pm
Presenter(s):
Kristin Brintnall, Lexis Danca, Emily Durand, Anna Dvorachak, Savannah Herms, Ryan Hickey, Ryan Lacy, Shayla Rogers, Molly Will, Emma Wright
Faculty Sponsor(s):
Prof. Lori Bales
Abstract/Description:
Students from Acting for the Musical Stage will present research relevant to their performance scenes, highlighting specific information that informed approach and choices and then they will present their scenes.
We Celebrate Scholarship in all Forms!

Celebrations of Scholarship. What a fabulous moniker! Not only does it describe the work of the University, it communicates how we embrace the myriad of that work. We celebrate scholarship in all of its forms! The event is rich with a diversity of scholarly topics, settings, and approaches.

In the College of Professional Studies, we value the development of professionals who engage in active learning while acquiring knowledge. We believe there is no better example of active learning than an individual’s engagement in scholarly endeavors. Scholarly engagement improves the body of knowledge of the professional. Scholarly engagement advances the application of theoretical concepts to practiced performance. Scholarly engagement supports the development of partnerships within communities. Scholarly engagement shapes the future of the professions in which we practice.

Scholarly engagement ... when ESS students investigate concussive sports’ injuries and use that knowledge to improve the overall health of athletes in rural communities.

Scholarly engagement ... when SOE students complete comprehensive research based upon observations of students in their learning environments. Scholarly engagement ... when SON students use translational research to improve best practice in the clinical arenas. Scholarly engagement ... when SON students’ design final projects where inquiry and evidence-based practice are paired with focused residencies, quality improvement initiatives can be initiated to improve patient outcomes.

School of Nursing

Prodromal Myocardial Infarction Symptoms Experienced by Women

LTSC 108
11:00-12:00 pm

Presenter(s):
John R. Blakeman, BSN, RN
Faculty Sponsor(s):
Dr. Kathy Booker

Abstract/Description:
Heart disease is the number one killer of women in the United States, and myocardial infarction (MI) is a significant contributor to morbidity and mortality in women. Studies have suggested that women may experience warning symptoms months prior to MI. The purpose of this integrative review was to identify studies that describe prodromal symptoms and symptom clusters in women and to critically examine this body of evidence in order to make recommendations and provide findings with significant implications for nursing. A database search was conducted in PubMed, CINAHL Complete, Health Source: Nursing/Academic Edition, PsycINFO, PsychARTICLES, and SocINDEX.

Key words utilized in the searches included, “prodromal symptoms,” “acute coronary syndromes,” “myocardial infarction,” “ACS,” “early warning,” “women,” and “myocardial infarction symptoms” in various combinations. A structured literature audit was conducted in order to include only studies relevant to this review. Of 554 database hits, 12 studies were included in the final review, including 10 academic journal articles and 2 doctoral dissertations that were quantitative, qualitative and mixed-methods in nature. The review suggests that prodromal myocardial infarction symptoms are prevalent in almost all women prior to MI. The most common prodromal symptom appears to be fatigue, though other symptoms, such as shortness of breath, anxiety, chest discomfort, and indigestion, are also prevalent. Additional analysis suggests that these prodromal symptoms may evolve over time and even become a new normal for women. Further, prodromal symptoms may be useful at predicting myocardial infarction. Additional study, however, is required in a larger population of diverse women to fully characterize and understand prodromal MI symptoms in women.

School of Education

The Sociopolitical Context of Bilingual Education: Issues

SH 303
10:00-11:00 am

Presenter(s):
Emma Hoyer, Matthew Gremo, Molli Boles, Christina Wilke, Rebecca Boliard

Faculty Sponsor(s):
Dr. Joyce Bezdicek

Abstract/Description:
Education students pursuing the English as a second language (ESL) endorsement or bilingual endorsement take the course ED 209 - Foundations of Bilingual Education. In the course, students study the sociopolitical context of bilingual education and then complete a research paper where they explore an issue of interest. Students will be presenting the issues they explored in their research papers.

“Investigating Kids: Case Studies from Child Development”

SH 303
11:00-12:00 pm

Presenter(s):
Lauren Rhodes, Alyssa Becker, Serenity Barron, Mary Rossi

Faculty Sponsor(s):
Dr. Georgette Page

Abstract/Description:
The group will report significant findings from their case studies (Embedded Signature Assessment), which is a major course requirement for Early Childhood and Elementary Education majors, taking Child Development (ED 200/ED 232). The participants of the group will address specific developmental, individual, and cultural characteristics as they paint an interesting picture of the whole child.
Celebrate Our Students’ Scholarship

Discover. Innovate. Practice. In Tabor, students engage in scholarship not only through research, but through putting their ideas and discoveries into practice. They may build a new venture or solve a complex business problem for a client. In Tabor, we believe competing will give you the confidence you need to succeed. See the action today as students from a variety of majors across campus compete for cash prizes in the Business Creation Competition where their “pitches” will be judged by entrepreneurs and venture capitalists. Or, watch our newest Millikin students compete for prizes in the Freshmen Business Plan Competition. If you can’t fit in either of these events, perhaps you would like to see what students learned about brand loyalty, technology, and Mickey Mouse during an immersion course at Disney World. Whatever you choose, I think you will be impressed by the capabilities of our Millikin students! This is a fantastic way to lift up and celebrate their good works. Please join Tabor for a picnic on the quad at 3:30 where we will announce awards.

**Business Creation Competition**
SCO 207
8:00-12:00 pm
Presenters(s): TBD - Up to 12 individual/group presentations
Faculty Sponsor(s): Assoc. Director Andy Heise
Abstract/Description:
The 2015 Business Creation Competition showcases student ideas and concepts for a business. Students compete individually or as a team for cash prizes up to $3,000 and seed funding based on the quality, creativity, and innovation of their business. Students prepare a business model and presentation for a panel of four judges made up of outside business professionals. Each judge will have $750 they can choose to invest in any way they see fit. This means they could invest all $750 in one business, divide it amongst several businesses, or choose not to invest their money at all.

**Brand Loyalty, Technology and Mickey Mouse**
SCO 208
9:00-9:30 am
Presenters(s): Alexander Tueth, Jeremy Maxwell, Ellie Ehrat

**Champaign Recording Service**
SCO 208
9:45-10:00 am
Presenters(s): Garrett Rives
Faculty Sponsor(s): Prof. Matt Talbott
Abstract/Description:
The Champaign Recording Service is a business based upon the belief that a quality recording doesn’t have to cost $1,000. We aim to produce quality recordings at an affordable cost for Artists.

**Freshman Business Plan Competition**
SCO 207
1:00-3:00 pm
Presenters(s):
The RAC: Haley Hogenkamp, McKinley Paratore, Tristen Schum, Justin Hymer, Dajour Caffey.
De Ja Tatoo: Emily Nuscher, Dejaujhn Thompson, Anthony Rendina, Julian Gutierrez.
Glow Games: Meg Nowak, Erik Schurtz, Jimmy Decaro, Zack Zimmerman.
The Wolf Pack Full Treatment: Logan Talkington, Devon Lopez, Andrew Hale.
Milli Clean: Elizabeth Breitbach, Martel McGee
Celebrate Our Students’ Scholarship

The Millikin University English Language Center (ELC) is a 4-level program that prepares international students for undergraduate degree programs at Millikin University or improves the English language proficiencies of students who intend to return to their home countries after one or two semesters. The ELC curriculum combines general English and an academic English skills focus with project-based learning and community outreach.

Enhancing Cross-Cultural Awareness
SH 320
9:00-10:00 am

Presenter(s):
Hyunsuk Jung, Coraline Beau,
Mouna Boutra, Yuliana Gomez-Canturias

Faculty Sponsor(s):
Interim Dir. Brandy Barter-Storm,
Prof. Julie Lauper,
Dr. Hee Young Choi

Abstract/Description:
International students from the English Language Center (ELC) will present the findings of interviews conducted in their American Studies class. This Spring 2015 project focused on cross-cultural awareness through a comparison and contrast of American culture and the cultures of France, Peru, and Korea. This interactive presentation will afford Millikin students, faculty, and staff a unique opportunity to learn from international students perspectives on noteworthy similarities and differences between various cultures.

“The more you praise and celebrate your life, the more there is in life to celebrate.”
**Academic Excellence and Scholarship**

The Long-Vanderburg (LV) Scholars Program honors the first two African American graduates of Millikin University, Fred Long and Marian Vanderburg. In 2010, under the leadership of 1975 Millikin University alumnuus and Caterpillar Inc. CEO, Doug Oberhelman, the program received a generous gift from Caterpillar, Inc. and was renamed the Long-Vanderburg Caterpillar Scholars Program.

The Long-Vanderburg Scholars Program is an honors program that provides historically underrepresented students and those committed to diversity and inclusion, with the opportunity to uphold and contribute to the legacy of academic excellence, leadership, and service at Millikin University. Scholastic Achievement, Civic Responsibility, Leadership and Educational Advancement are emphasized through a four-year program offering both curricular and co-curricular activities.

During Celebrations of Scholarship, Freshman through Senior Long-Vanderburg Scholars will present original research that explores their position in society, their ever-growing leadership models, their professional creeds, and also their development as citizen-scholars. Join them as they showcase what it means to be Long-Vanderburg Scholars at Millikin University!

**LV Scholars: Year One**

**SH 310**

**8:00-10:00 am**

**Presenter(s):**
Madison Boeglin, Kyle Brown, Brian David, Britney Freeman, Oscar Gomez-Buzo, Alan Hernandez, Jessica Houston, Alexis Leggs, Joshua Miller, Mikala Powell, Alec Reyes, Andres Rivera, Tristen Schum, Megan Shukers, Shelby Ulrich

**Faculty Sponsor(s):**
Prof. Vicky Gilpin

**Abstract/Description:**
The First-Year LV students will present their individual analyses of selected representations of identity in popular culture, what those representations could mean in light of social justice and personal understanding, and incorporate concepts of identity and self reflection as LV scholars in regard to leadership, historical understanding of diversity and culture, and extension of social justice.

**Project II: “Achieving Effectively Your Personal and Professional Goals”**

**SH 310**

**10:00-12:00 pm**

**Presenter(s):**
Deja Finley, Ashley Flores, Simone Griffis, Ebony Hughey, Veronica Marrs, Amanda Meeker, Stephanie Strick, David Velazquez

**Faculty Sponsor(s):**
Dr. Paul Toure

**Abstract/Description:**
All of us have various purposes in life. We want to accomplish different goals for ourselves, nurtured relationships, serve and contribute to society. And yet, we struggle to determine the exact amount of time and energy we need to set aside in order to reach these goals. During this Day of Scholarship, the seniors will share their personal experience as a Long-Vanderburg Scholar. They will present different aspects of their lives on themes such as: personal principles, personal leadership, self-awareness of differentiating the personality ethic and the character ethic, independent will, personal mission statement, emotional bank account, personal and professional goals setting.

**The Affirmation of Me**

**SH 310**

**1:00-3:30 pm**

**Presenter(s):**
Timothy McElro, Jocy Hernandez, Rebecca Fonseca, Shawneka Burch, Courtney Ginigeme, Ryan Morgan, Haley Hogenkamp, Anastasia Tomanek, Rochelle Lewis, Summer Hemphill, Antwainique Broadway, Michael Lambton, Philip Ganley, Heather Banks, Ketyra Taylor

**Faculty Sponsor(s):**
Prof. Maire Foxx

**Abstract/Description:**
It’s one thing to believe in one’s self, it’s another when trying to explain what it is that makes Me. In this session, we will be exploring the spiritual being and what it means to be faithful or faithless. We will do this without apologies, fear, or reservation. Come and join in what will be a lively and thought-provoking session.
Millikin’s Honors Program

Millikin’s Honors Program introduces students to college level scholarship, research, critical thinking, and writing. Freshman Honors seminars involve intense discussion and require active participation. Honors Scholars are chosen based on their academic achievements, involvement in high school, and an interview/selection process. During Celebrations of Scholarship, freshmen present research from their first year as an Honors student. Join them as they celebrate their first successful year at the University!

The Bacteria Surrounding You
SH 315
8:00-9:00 am
Presenter(s):
Sierra Birdsell
Faculty Sponsor(s):
Prof. Judith Crowe

America’s Horror Story: Breaking Down Scare Tactics Behind the Hit TV Show
SH 315
8:00-9:00 am
Presenter(s):
Bridget Biundo
Faculty Sponsor(s):
Prof. Judith Crowe

The Fear of Standards: Horror of the Common Core
SH 315
8:00-9:00 am
Presenter(s):
Hannah Levin
Faculty Sponsor(s):
Prof. Judith Crowe

The Joker: Is Evil Born or Created?
SH 315
9:00-10:00 am
Presenter(s):
Lauren Bartel
Faculty Sponsor(s):
Prof. Judith Crowe

The Horror of Losing High School Music Programs
SH 315
9:00-10:00 am
Presenter(s):
Cori Grzenia
Faculty Sponsor(s):
Prof. Judith Crowe

What’s Happening Beneath the Surface?
SH 315
9:00-10:00 am
Presenter(s):
Alex Zalar
Faculty Sponsor(s):
Prof. Judith Crowe

Middle School Madness - The Horror of Teaching Adolescents
SH 315
10:00-11:00 am
Presenter(s):
Kendall Kott
Faculty Sponsor(s):
Prof. Judith Crowe

Ethics in Horror Films
SH 315
10:00-11:00 am
Presenter(s):
Elaine Ortyl
Faculty Sponsor(s):
Prof. Judith Crowe

Once Upon a Nightmare: The Use of Horror in Children’s Films
SH 315
10:00-11:00 am
Presenter(s):
Taylor Stuenkel
Faculty Sponsor(s):
Prof. Judith Crowe

Feminism Within Pedro Almodóvar’s “The Skin I Live In”
SH 315
11:00-12:00 pm
Presenter(s):
Rachel Humphrey
Faculty Sponsor(s):
Prof. Judith Crowe

Transforming the Ordinary into Extraordinary: The Evolution and Effectiveness of Special Effects Makeup in Horror Films
SH 315
11:00-12:00 pm
Presenter(s):
Garrett Mayberry
Faculty Sponsor(s):
Prof. Judith Crowe

Affecting Effects: The Sounds of Horror
SH 315
11:00-12:00 pm
Presenter(s):
Nicholas Scarpinato
Pleasing Insanity
SH 317
9:00-10:00 am
Presenter(s):
Kevin Findlay

Schizophrenia: Dispelling Myths and Discrimination
SH 317
10:00-11:00 am
Presenter(s):
Molly Compton
Faculty Sponsor(s):
Dr. Michael George

Sociopathy in the Modern Age
SH 317
10:00-11:00 am
Presenter(s):
Taylor Lindemann
Faculty Sponsor(s):
Dr. Michael George

The Artist and Her Inspiration: The Correlation Between Creativity and Drug Use
SH 317
10:00-11:00 am
Presenter(s):
Elizabeth Shaffer
Faculty Sponsor(s):
Dr. Michael George

Eye Patches and iPods, Peg Legs and PCs - A New Type of Piracy, for a New Type of Seas
SH 318
8:00-9:00 am
Presenter(s):
Noah Klumpe

D.A.R.E.: Drugs, Are they Really Equal?
SH 317
11:00-12:00 pm
Presenter(s):
Rachel McCrea
Faculty Sponsor(s):
Dr. Michael George

Funding of Developmental Disability Services
SH 317
11:00-12:00 pm
Presenter(s):
Natalie Smith
Faculty Sponsor(s):
Dr. Michael George

In God We Trust?
SH 318
8:00-9:00 am
Presenter(s):
Noah Klumpe
Faculty Sponsor(s):
Dr. Michael O’Conner

Abstract/Description:
Laws today have changed dramatically from the time the United States Constitution was put into place. Of the two hundred and fifty religions currently acknowledged, there were only twenty that were known when the Constitution was made. This creates new issues as people’s differing beliefs dispute some laws. The Constitution’s 14th Amendment claims that all are equal under the law, but religion maintains a hidden immunity under the 1st Amendment. To maintain a sense of organized law for a government, total consistency in a constitution is vital to enforce laws. I will analyze the cases in which the 1st and 14th Amendments have conflicted with each other, and discuss how the United States Constitution now contradicts itself in these areas.

Our Students Aren’t Standardized, Why Should Our Tests Be?
SH 318
8:00-9:00 am
Presenter(s):
Noah Klumpe
Faculty Sponsor(s):
Dr. Michael O’Conner

Abstract/Description:
In today’s society, every year, millions of songs are illegally shared via file sharing websites. The music industry and its champion, the Recording Industry Association of America, believe that digital file sharing is a bane to artists and record companies alike and therefore deem it unethical. However, that belief seems flawed due to the amount of exposure file sharing provides for artists. I intend to analyze the issue of file sharing and show how, while the act may be deemed as “piracy”, it may really be in the best interest of artists to keep it going.
Celebrations of Scholarship 2015

**Children Will Listen: A Case for Content Ratings in Live Theatre**
**SH 318**
8:00-9:00 am
**Presenter(s):** Hannah Williams
**Faculty Sponsor(s):** Dr. Michael O’Conner
**Abstract/Description:** The theatre has for many years been a place where people, especially young people, can go to get away from daily life; however, before seeing a show, there is not an obvious way to know just how mature the content of the show would be. Live theatrical performances should have clear content ratings available to their audiences.

**Darfur: What the Hell’s Going On?!?!**
**SH 318**
9:00-10:00 am
**Presenter(s):** Isabelle Glimco
**Faculty Sponsor(s):** Dr. Michael O’Conner
**Abstract/Description:** In this paper I will discuss the Darfur genocide, a topic that has failed to achieve sufficient news coverage. I will assess the origins of the genocide, the affect the genocide has on surrounding countries and the world, and its consequences to date. I will also analyze the United States foreign policies and its resources to determine that the United States should have intervened based upon a societal obligation to maximize happiness and to prevent suffering.

**Pirating on the High ©’s: Copyright Infringement in a Digital World**
**SH 318**
9:00-10:00 am
**Presenter(s):** Madeline Moylan
**Faculty Sponsor(s):** Dr. Michael O’Conner
**Abstract/Description:** Because of the conveniences of modern technology, music is now the most available it has ever been—but at a price to its creators and the music industry. Since the dawn of the Internet and digital downloads, the rates of music piracy have skyrocketed. Music listeners now have access to applications and websites that advertise and provide “free” music, making artists and songwriter’s copyrighted material illegally available for the taking. Stealing music has been made a social norm, and is acknowledged by a wide margin of society as socially acceptable. In my paper, I will present a case against this attitude, explaining how copyright infringement is harming the music industry, artists, and songwriters. I also will discuss the definition of music piracy, the exact laws governing the copyright system, and how these laws can be improved to benefit the musical artists, songwriters, and listener.

**Wrath of the Reformation: Influence in the World Today**
**SH 318**
10:00-11:00 am
**Presenter(s):** Danielle Farley
**Faculty Sponsor(s):** Dr. Michael O’Conner
**Abstract/Description:** Taking place hundreds of years ago, the Protestant Reformation was a drastic event, one which still affects the world today. Though most people view the Reformation as liberation from the tyranny of the Roman Catholic Church, the event is still influencing numerous psychological aspects of society during the present, the majority of which are extremely negative and detrimental to humanity.

**Have a Heart: Examining Brain Death Diagnoses and Organ Donation**
**SH 318**
10:00-11:00 am
**Presenter(s):** Rachel Mason
**Faculty Sponsor(s):** Dr. Michael O’Conner
**Abstract/Description:** Most of the United States’ organ donations come from brain dead patients, or patients who have little to no brain activity and whose body...
no longer has the reflexes to regulate itself. While most registered organ donors do not anticipate reaching such a state, they ought to know what happens if they do. In this paper, I attempt to examine the diagnosis process of declaring a patient brain dead and what difference being a registered organ donor makes in the process, while presenting moral reasons which would make some of these practices unethical.

**Disney Princesses- Shaping ‘Part of Your World’ since 1937**

SH 318
10:00-11:00 am
Presenter(s):
Lauren Montesano
Faculty Sponsor(s):
Dr. Michael O’Conner

**Abstract/Description:**
Everyone loves Disney. But recently, the classic Disney Princess films have come under scrutiny for their portrayal of certain body images and lifestyles. In this paper, I am going to discuss the ways in which the Disney Princess movies were made so that children, and other members of our society, can benefit the most from these beloved classics. I will prove that these movies not only are a product of the times they were released in, but also of the stories they derive from. After reading my paper, one will be able to realize that these Disney movies were not created to control children’s minds, but to entertain them with relevant information that can be found in their world.

**Damsels in Denial: Disney and Feminism**

SH 318
11:00-12:00 pm
Presenter(s):
Hannah Neuhauser
Faculty Sponsor(s):
Dr. Michael O’Conner

**Abstract/Description:**
Feminists of today are constantly criticizing the Disney heroines for being portrayed as sexist. However, the only reason they are criticizing them so harshly is because most feminists judge the characters by the standards of feminism today, not the time that the film was made. If feminists were to judge these heroines based on the time period in which they were created or perhaps, read the original fairy tale, they would see how Disney has actually made these characters more feminist than they were in their original story. I will prove that the Disney company has grown with the feminist movement, supporting feminists as much as they can.

**Vampires Return to Decatur...**

SH 318
11:00-12:00 pm
Presenter(s):
Kara Niles
Faculty Sponsor(s):
Dr. Michael O’Conner

**Abstract/Description:**
In the last two centuries vampires have made their way into pop culture and fiction, eventually being used as a metaphor for human sexuality. If the lust for blood is equivalent to the lust for sex, what does that say about abuse through the use of biting or taking blood without consent? Vampire literature and film is demonstrating unethical behavior to impressionable youth through the metaphor for Vampirism. I will be using vampire fiction to prove this metaphor’s existence, and then use the most recent television series the Vampire Diaries to demonstrate examples of sexual abuse on screen and how this could be affecting an adolescent psychologically.

**Dawn of the Planet of the Neanderthals**

SH 318
11:00-12:00 pm
Presenter(s):
Logan Schildknecht
Faculty Sponsor(s):
Dr. Michael O’Conner

**Abstract/Description:**
Scientists have recently discovered the possibility of resurrecting an extinct species, including the Neanderthal. Bringing back an extinct species could disrupt an already adjusting ecosystem and the utilization of de-extinction to revive sentient creatures is morally impermissible. I will discuss the reasons why resurrecting Neanderthals goes against science and nature and how it crosses the line by ‘Playing God’.

**South Park: “The Following Program Contains Coarse Language and Due to it’s Content Should Not Be Viewed By Anyone”**

SH 318
11:00-12:00 pm
Presenter(s):
Matt Sorensen
Faculty Sponsor(s):
Dr. Michael O’Conner

**Abstract/Description:**
South Park is a show that was created in 1997 by Matt Stone and Trey Parker that has pushed more than a few people’s buttons throughout the show’s years and has even set some people to try and take violent action against the show. In this paper, I will discuss the controversies involved in South Park and if this show does more harm than good to society. Some might say that this show insults groups of people and is damaging to our society. I will argue that South Park points out flaws in society through satirical comedy and other means of comedic form and show that South Park does good for the world.

**“Give Me Liberty and Give Me Death!”-- The Rise of Euthanasia**

SH 327
8:00-9:00 am
Presenter(s):
Jeffrey Fear
Faculty Sponsor(s):
Dr. Michael O’Conner

**Abstract/Description:**
In this paper I will present information on the role of protector within our American government has taken throughout the world. This includes its history, background, reasoning, debates, and laws surrounding euthanasia. The main focus of this paper will be to discuss the disagreements between the people who advocate and those who do not for religious and other reasons. Religion will be one of the main rebuttals that I try to counter-attack.

**Christian Scientists vs. The Government**

SH 327
8:00-9:00 am
Presenter(s):
Madeline Morthland
Faculty Sponsor(s):
Dr. Michael O’Conner

**Abstract/Description:**
Historically, the ongoing debate between science and religion within the realm of politics has had a long existence, but recently growing arguments concerning this debate have become more and more controversial, as to which side provides the more accurate and reliable viewpoint.

**Whose Fault is it Anyway: Nuclear and Toxic Waste Disposal and Disaster**

SH 327
8:00-9:00 am
Presenter(s):
Brittany Schmidt
Faculty Sponsor(s):
Dr. Michael O’Conner

**Abstract/Description:**
Through analyzing the impacts of nuclear and toxic waste storage practices within the United States, I will be assessing from an ethical standpoint who is responsible for the ensuing public and environmental harm. I will show that while the American government has taken on the role of protector within our society and is often blamed for foreseeing potential problems, the public hold a responsibility for our safety as well. The public is responsible, because it is our consumer demand for increased energy supplies that initiated the rapid creation of nuclear and toxic waste, and we hold the power to keep our government in check.

**You Are What You Eat: Regulating Harmful Food Additives in the United States**

SH 327
8:00-9:00 am
Presenter(s):
Brooke Smith
Faculty Sponsor(s):
Dr. Michael O’Conner

**Abstract/Description:**
More Americans are currently suffering from cancer, heart disease, Alzheimer’s and other life threatening diseases than ever before, many of which are the result of lack of exercise and poor nutrition. However, the use of harmful additives in our food has been shown to be a contributing
factor to the health complications listed above, as well as many others. In this paper, I will focus on the negative health effects of common food additives in American foods, and explain why these additives should be more strictly regulated by the United States government in order to help improve the overall health of our nation.

**Female Genital Mutilation**
SH 327
9:00-10:00 am
Presenter(s): Erica Forbes
Faculty Sponsor(s): Dr. Michael O’Conner

**Abstract/Description:**
Every day, young women face the fear of being subjected to female genital mutilation in cultures around the Middle East and Africa. There are no medical benefits to this procedure, it only causes a plethora of infections, abuse, and mental illnesses to the women who are forced into this form of sexual discrimination. Although these rituals of female circumcision are done because of cultural beliefs, the belief system is based on sexist ideals that have no benefit to the woman or culture. I will research the different cultures and discuss the physical and mental harm that female genital mutilation causes while also addressing the need for awareness of this abuse around the world.

“**Have a Heart, Give a Heart**”
SH 327
9:00-10:00 am
Presenter(s): Whitney Gray
Faculty Sponsor(s): Dr. Michael O’Conner

**Abstract/Description:**
One prominent topic throughout western medicine is the controversy on organ donations from living and post-mortem patients and the autopsy process. Today, many people refuse becoming an organ donor or do not allow their loved ones to give their organs away after death; they do not even want their deceased relatives to be autopsied. This is mainly because of fears as to what happens to the body in terms of respect. After addressing the protocols of transplants and autopsy procedures, and the irrationalities in their fears, I hope to convince my opposition that allowing these procedures is crucial to save countless lives.

**Fish Don’t Climb Trees**
SH 327
9:00-10:00 am
Presenter(s): Kristina Guchenia
Faculty Sponsor(s): Dr. Michael O’Conner

**Abstract/Description:**
Albert Einstein once stated, “Everybody is a genius, but if you judge a fish by its ability to climb a tree, it will live the rest of its life believing that it is stupid.” This quote accurately reflects how the Common Core treats students in public schools all over America. In this essay I plan to examine the inefficiencies and negative effects of the Common Core while also researching various other teaching methods that attend better student’s needs and talents.

**It’s Gettin’ Hot in Here**
SH 327
9:00-10:00 am
Presenter(s): Hunter Somers
Faculty Sponsor(s): Dr. Michael O’Conner

**Abstract/Description:**
In this paper, I will examine some of the underlying causes for skepticism in climate change. I will show that the scientific consensus on climate change is that humans are a large reason for the increasing temperature. The focus of this paper will be examining the cause for skepticism of man-made climate change. I will look into different examples of when fossil fuel companies have influenced research facilities that claim to have evidence that contradicts man-made climate change. I will also examine other causes for people who don’t believe in manmade climate change, including specific personality traits that can help determine a person’s view on climate change. This paper is intended to help my audience understand why there are people who deny man-made climate change, despite scientific consensus on the issue.

**The Destruction of Masterpiece:**
SH 327
10:00-11:00 am
Presenter(s): Mason Jett
Faculty Sponsor(s): Dr. Michael O’Conner

**Abstract/Description:**
In this paper, I will produce peer-reviewed, scientific evidence that vaccines do not cause autism and overall are very safe for children. I will give a list of “ingredients” of some common vaccines and the roles that those ingredients play in the vaccine itself. Aside from the facts, I will also try to prove that the act of not vaccinating one’s child is unethical and immoral. The skepticism about vaccines has been around since their introduction in the 18th century to battle cow pox, but with all of the information available to people in today’s world there should be no more skepticism or uncertainty of their incredible medical power.

“**Legalize the Green: Why the United States is Missing Out on an Economic Stimulus**”
SH 327
10:00-11:00 am
Presenter(s): Adam Peters
Faculty Sponsor(s): Dr. Michael O’Conner

**Abstract/Description:**
In my paper, I will be a proponent for the legalization of marijuana for medicinal and recreational purposes as a means to stimulate the economy. Also, I will look to analyze the completed scientific studies and compare the results to the negative rhetoric and lack of concrete evidence that anti-marijuana groups so often use. The ultimate goal of this paper is to explain the difference between scientific studies and negative propaganda, and I will show why the scientific studies should have more respect in society.

**Crossing the Line: The Invasion of Political Correctness into Comedy**
SH 327
11:00-12:00 pm
Presenter(s): Benjamin Brawner
Faculty Sponsor(s): Dr. Michael O’Conner

**Abstract/Description:**
The job of comedians is to be funny.
The overwhelming majority of the time, even the most racy joke is not meant to offend people as much as it is meant to make those same people get a chuckle. When one starts criticizing comedians for what they write and say, they become proponents for censorship. In addition, they set a harsh precedent against free speech. In short, comedy is under attack by political correctness.

**Controlling Birth Control**

SH 327
11:00-12:00 pm

**Presenter(s):**
Alexis Dockins

**Faculty Sponsor(s):**
Dr. Micheal O'Conner

**Abstract/Description:**
Birth control is becoming a more common and openly discussed topic, the rate of people using it has greatly increased, and the insurance coverage has become a controversial topic. I am not only researching the ethical views individuals take on the idea and increasing usage of birth control, but more specifically on the role health insurance is now taking in birth control distribution. My paper will be an educational, informative piece of writing that will give insight to both views on the topic and show the importance and necessity of this medicine being covered and available for all women. Birth control usage and awareness is growing rapidly and although its use is controversial, it is something that all women should know about and have the option of getting. Health insurance companies should have to pay for this preventative medicine and it would ultimately be beneficial to the community as a whole.

**Psychiatric Disorders: A Psychedelic Approach**

SH 327
11:00-12:00 pm

**Presenter(s):**
Alec Reyes

**Faculty Sponsor(s):**
Dr. Michael O'Conner

**Abstract/Description:**
Pharmacological and medicinal research on psychedelics’ effects on psychotherapy for psychiatric disorders shows promise yet is severely restricted by the United States government. In this paper, I explore the potential of psychedelic drug-assisted psychotherapy as possible treatments for alcoholism, obsessive compulsive disorder, and anxiety. I will investigate the history of psychedelic research on drugs such as lysergic acid diethylamide, psilocybin, and MDMA. I will also explore the ethical side of the conduction of experiments. I intend to shift people's negative opinion on these drugs by dispelling most insinuations and exploring the preliminary success of recent research in the field of drug-assisted psychotherapy.
The 22nd Annual COS Poster Symposium
In Honor of Judith and Dr. G. Richard Locke

1:00-3:00 p.m.
Shilling Hallway (2nd & 3rd Floor)

Begun in 1993 with funding from the Office of the Provost, the Poster Symposium is now in its 22nd year. Judith “Judy” and the late G. Richard “Dick” Locke, M.D. began providing financial support in 1994 for the prizes awarded to the top-rated student presentations. Many bright, talented students have benefited from their generosity. Judy Locke continues to support undergraduate research at Millikin University through not only treasure but also of her time. Judy returns to campus annually to serve as a Poster Symposium judge and has greatly enjoyed the time she spends with students and faculty.

In previous years, the Locke Awards were given informally in Shilling Hall, however, it became clear that the effort the student researchers have put into their presentations warrant a formal celebration and presentation of the award winners. As a result, last year, the Poster Symposium award ceremony took place in Albert Taylor Theatre and awards were presented by Laura Ledford, Dean of the College of Fine Arts. As the Poster Symposium continues to grow, Millikin University has engaged more alumni and friends, asking them to serve as poster judges. New in 2015, professionals from local businesses were invited to participate. Provost Jeffery Aper, who joined Millikin’s leadership team in July 2014, will present the top awards this year during the ceremony, which will take place at 4:00 pm in Albert Taylor Theatre.

In celebration of the Lockes unwavering support of Millikin, the University seeks to establish an endowed fund naming The Judith and G. Richard Locke Undergraduate Research Poster Awards in perpetuity. Judy Locke has provided the seed money to establish the fund and a local family foundation has pledged to provide the award funding while the University raises the remaining funds needed. To ensure the continued excellence and growth of the COS Poster Symposium, Millikin wishes to create new award opportunities for group scholarship presentations that currently are not reviewed or rated against other presentations. Group presentations require an increasingly important collaborative skill set that Millikin students must strengthen during their time on campus in order to achieve professional success. Millikin also seeks to include dedicated scholarship awards for academic specific fields such as Science and Nursing, who have seen a substantial number of submissions the last few years.

If you are interested in learning more about the Judith and G. Richard Locke Undergraduate Research Awards and how your donations may be directed to this fund, please contact Alumni & Development at 217-424-6383 or kmangan@millikin.edu.
<table>
<thead>
<tr>
<th>Time</th>
<th>Events</th>
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| 8:00 a.m.-8:30 a.m. | Honors: Freshmen Focus  
                   | Sociology SH412  
                   | Biological LTSC001  
                   | Communication SH420  
                   | Philosophy SH308  
                   | School of Music PMC110  |
| 8:30 a.m.-9:00 a.m. | English Learning Center SH590  
                   | Communication Cultural Fair  
                   | 3rd floor SH  
                   | Theatre and Dance Albert Taylor Theatre  |
| 9:00 a.m.-9:30 a.m. | Behavioral Sciences SH320  
                   | Histories SH420  
                   | Behavioral Sciences SH320  
                   | Communication SH420  
                   | HURF  
                   | Ethics Bowl SH308  
                   | English SH317  
                   | Modern Languages SH422  
                   | Millikin Premier Writers SH317  |
| 9:30 a.m.-10:00 a.m. | Political Science SH420  
                   | History SH420  
                   | English LTSC001  
                   | Communication SH420  
                   | HURF  
                   | Ethics Bowl SH308  
                   | English SH317  
                   | Modern Languages SH422  
                   | Millikin Premier Writers SH317  |
| 10:00 a.m.-10:30 a.m. | Political Science SH420  
                   | History SH420  
                   | Behavioral Sciences SH320  
                   | Communication SH420  
                   | HURF  
                   | Ethics Bowl SH308  
                   | English SH317  
                   | Modern Languages SH422  
                   | Millikin Premier Writers SH317  |
| 10:30 a.m.-11:00 a.m. | Political Science SH420  
                   | History SH420  
                   | Behavioral Sciences SH320  
                   | Communication SH420  
                   | HURF  
                   | Ethics Bowl SH308  
                   | English SH317  
                   | Modern Languages SH422  
                   | Millikin Premier Writers SH317  |
| 11:00 a.m.-11:30 a.m. | Political Science SH420  
                   | History SH420  
                   | Behavioral Sciences SH320  
                   | Communication SH420  
                   | HURF  
                   | Ethics Bowl SH308  
                   | English SH317  
                   | Modern Languages SH422  
                   | Millikin Premier Writers SH317  |
| 11:30 a.m.-12:00 p.m. | Political Science SH420  
                   | History SH420  
                   | Behavioral Sciences SH320  
                   | Communication SH420  
                   | HURF  
                   | Ethics Bowl SH308  
                   | English SH317  
                   | Modern Languages SH422  
                   | Millikin Premier Writers SH317  |
| 12:00 p.m.-12:30 p.m. | 3D Arts Building  
                   | English Learning Center SH590  
                   | Communication SH420  
                   | Theatre and Dance Albert Taylor Theatre  |
| 12:30 p.m.-1:00 p.m. | 3D Arts Building  
                   | English Learning Center SH590  
                   | Communication SH420  
                   | Theatre and Dance Albert Taylor Theatre  |
| 1:00 p.m.-1:30 p.m. | COS Poster Symposium  
                   | Political Science SH420  
                   | History SH420  
                   | Behavioral Sciences SH320  
                   | Communication SH420  
                   | HURF  
                   | Ethics Bowl SH308  
                   | English SH317  
                   | Modern Languages SH422  
                   | Millikin Premier Writers SH317  |
| 1:30 p.m.-2:00 p.m. | COS Poster Symposium  
                   | Political Science SH420  
                   | History SH420  
                   | Behavioral Sciences SH320  
                   | Communication SH420  
                   | HURF  
                   | Ethics Bowl SH308  
                   | English SH317  
                   | Modern Languages SH422  
                   | Millikin Premier Writers SH317  |
| 2:00 p.m.-2:30 p.m. | COS Poster Symposium  
                   | Political Science SH420  
                   | History SH420  
                   | Behavioral Sciences SH320  
                   | Communication SH420  
                   | HURF  
                   | Ethics Bowl SH308  
                   | English SH317  
                   | Modern Languages SH422  
                   | Millikin Premier Writers SH317  |
| 2:30 p.m.-3:00 p.m. | COS Poster Symposium  
                   | Political Science SH420  
                   | History SH420  
                   | Behavioral Sciences SH320  
                   | Communication SH420  
                   | HURF  
                   | Ethics Bowl SH308  
                   | English SH317  
                   | Modern Languages SH422  
                   | Millikin Premier Writers SH317  |
| 3:00 p.m.-3:30 p.m. | COS Poster Symposium  
                   | Political Science SH420  
                   | History SH420  
                   | Behavioral Sciences SH320  
                   | Communication SH420  
                   | HURF  
                   | Ethics Bowl SH308  
                   | English SH317  
                   | Modern Languages SH422  
                   | Millikin Premier Writers SH317  |
| 3:30 p.m.-4:00 p.m. | COS Poster Symposium  
                   | Political Science SH420  
                   | History SH420  
                   | Behavioral Sciences SH320  
                   | Communication SH420  
                   | HURF  
                   | Ethics Bowl SH308  
                   | English SH317  
                   | Modern Languages SH422  
                   | Millikin Premier Writers SH317  |
| 4:00 p.m.-4:30 p.m. | COS Poster Symposium  
                   | Political Science SH420  
                   | History SH420  
                   | Behavioral Sciences SH320  
                   | Communication SH420  
                   | HURF  
                   | Ethics Bowl SH308  
                   | English SH317  
                   | Modern Languages SH422  
                   | Millikin Premier Writers SH317  |
| 4:30 p.m.-5:00 p.m. | COS Poster Symposium  
                   | Political Science SH420  
                   | History SH420  
                   | Behavioral Sciences SH320  
                   | Communication SH420  
                   | HURF  
                   | Ethics Bowl SH308  
                   | English SH317  
                   | Modern Languages SH422  
                   | Millikin Premier Writers SH317  |
| 5:00 p.m.-5:30 p.m. | COS Poster Symposium  
                   | Political Science SH420  
                   | History SH420  
                   | Behavioral Sciences SH320  
                   | Communication SH420  
                   | HURF  
                   | Ethics Bowl SH308  
                   | English SH317  
                   | Modern Languages SH422  
                   | Millikin Premier Writers SH317  |
| 5:30 p.m.-6:00 p.m. | COS Poster Symposium  
                   | Political Science SH420  
                   | History SH420  
                   | Behavioral Sciences SH320  
                   | Communication SH420  
                   | HURF  
                   | Ethics Bowl SH308  
                   | English SH317  
                   | Modern Languages SH422  
                   | Millikin Premier Writers SH317  |

**Location:**  
3rd Floor Shilling Hallway - Shilling Hall  
Albert Taylor Theatre - Shilling Hall  
LTSC - Leighty-Tabor Science Center  
Pilling Chapel - Pilling Chapel  
PMC - Perkinson Music Center  
SCO - ADM-Scovill Hall  
SH - Shilling Hall  

**Notes:**  
- Breaks are indicated by the word "BREAK".