



MEHA
Mid-East Honors Association

Grand Rapids, MI
MArch 27-29, 2020

ALSO PLAYING:

Francis and the 123
John Doe
Lights in Sicily

Sponsored by the Community Arts Council



RENEWAL

The electronic version of this booklet can be found at:
<https://mideasthonors.org/>

The open-source $\text{\LaTeX}$ template, `AMCOS_booklet`, used to generate this booklet is available at
https://github.com/maximelucas/AMCOS_booklet

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About

MEHA represents honors programs in universities and colleges across the mid-east region through an annual conference, regular newsletters and email communication, and two open meetings, one held in the spring at the annual conference and one held at the NCHC annual conference.

Our mission

Through sharing information about honors programs and best honors practices region-wide, MEHA hopes to create an intellectual, programmatic and administrative network of resources aimed at helping the regions honors programs grow and thrive.

The Mid-East Honors Association is comprised of honors colleges and programs from the following regions:

- Eastern Illinois
- Indiana
- Northern Kentucky
- Southern Michigan
- Ohio
- West Virginia

Institutions that are close to these states while not strictly within our designated region, are welcome to join MEHA and attend our annual conference.

Our Hosts

MEHA 2020 is hosted jointly by three institutions in and near Grand Rapids: Ferris State University, Grand Rapids Community College and Grand Valley State University. Grand Rapids is one of the largest cities in the United States without a dominate university.

Ferris and Grand Valley both have significant footprints in downtown Grand Rapids, and we are the top two transfer institutions for GRCC. The three institutions collaborate frequently in community projects and It is therefore fitting for us to co-host MEHA.

**FERRIS STATE
UNIVERSITY**

HONORS PROGRAM

GRCC

GRAND RAPIDS COMMUNITY COLLEGE



**GRAND VALLEY
STATE UNIVERSITY**

**FREDERIK MEIJER
HONORS COLLEGE**

Organizing committee

Peter Bradley (Ferris State)
Emma Cieslik (Ball State)
Ali Marks (Ferris State)

Michael Schavey (GRCC)
Byron Brooks (Ferris State)

Roger Gillis (GVSU)
Janel DePew (Ferris State)



SOC Connect Product Overview

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The national database lists over 11,000:

- Student Conferences
- Student Journals
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Problem

Students are unaware of most of the relevant opportunities available to them

Institutions have difficulty curating, sharing, and tracking participation in opportunities

Solution

Largest National Database:

- regularly updated and growing
- custom opportunity "curation"

Faculty - Student Matching:

- post & search faculty profiles & research
- match students to mentors based on profile

Analytics:

- track how many students are searching, applying and participating
- custom opportunity "curation"
- organize students by location, demographic, interest, major, activity
- conduct year-end assessment reports and compare to micro/macro trends around the country



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Timetable

Friday, March 27th

Location: Wisner-Bottrall Applied Technology center, GRCC / Ferris

151 Fountain St NE, Grand Rapids, MI 49503

5:00-10:00	Registration, Atrium of the Applied Technology Center	
6:00-6:30	President David Eisler Ferris State University	Welcome from Ferris State University
	Dr. Tina Hoxie Associate Provost and Dean of Student Affairs, Grand Rapids Community College	Welcome from Grand Rapids Community College
6:30-7:00	Buffet Dinner	
7:30-8:00	Peter Bradley Ferris State University	Welcome to Grand Rapids
8:00-9:00	Service project / Faculty meeting	



Saturday, March 28th

Location: Wisner-Bottrall Applied Technology Center, GRCC / Ferris

151 Fountain St NE, Grand Rapids, MI 49503

Time	Room 143	Auditorium	Room 160	Room 141
7:30-8:30	Poster registration and set-up			Breakfast, Applied
8:30-9:30	Poster session, Atrium of the Applied Technology Center			
9:30-10:30	1 Creative Writing	2	3 Workshop 1	4 Global perspective
10:30-11:30	5 Diversity in Honors	6 Round Table	7 Higher education	Coffee, Atrium
11:30-12:30	8 Animal Intelligence / ethics	9 Round Table	11 Workshop	10 Faculty Talk
12:30-1:30	Box Lunch and Graduate School Resource Fair			
1:30-4:30	Cultural Excursions: Frederick Meijer Gardens - own transportation Grand Rapids Art Museum and the Ecliptic - walking Redlines tour with Dr. Baker - walking to Grand Rapids Public Museum			

Location: L.V. Eberhard Center, GVSU

301 Fulton St W, Grand Rapids, MI 49504

6:00	Conference Banquet, Eberhard Center	
6:00-6:30	Dr. Keli Christopher STEM Greenhouse	Keynote: Title TBA
7:30-10:00	Evening entertainment: "Rhythm and Race: A History of African American Music in Grand Rapids", student produced documentary from West Michigan Center for Arts and Culture. Eberhard Center. Escape rooms - Grand Rapids Masonic Temple, 233 Fulton St E, Grand Rapids, MI 49503	

Sunday, March 29th

Location: L.V. Eberhard Center, GVSU
301 Fulton St W, Grand Rapids, MI 49504

Time	Room 1	Room 2	Room 3	Room 4
8:00-9:00	Breakfast, Eberhard Center			
	Board meeting, Founder's room, Eberhard Center			
9:00-10:00	11 Round Table	12 Math / Physics	13 Trauma	14 Workshop 2
10:30-11:10	Coffee, Lobby of the Eberhard Center			
10:00-11:00	15 Round Table	16 Entrepreneurship / Business	17 Marginalized Voices	18 Workshop 4
11:00-12:00	19 Round Table	20 Art impact	21 Healthcare ethics	22



List of Posters

Saturday Morning Session

Alphabetical order by first author's last name.

Position Sensitivity of a Mock Bubble Chamber

Student

K. Allen [Indiana University South Bend](#)

The method and results of studying the sensitivity of a piezoelectric based on the positioning of an emitter around a mock bubble chamber.

Anatomical Pollution

Student

Visual Arts

M. Antel [Ferris State University](#)

An anatomically accurate acrylic painting that conceptually compares human diseases with environmental concerns. It exhibits images of ecological issues and relates them to specific disorders of the body. If the pollution in the world was mirrored in our bodies, our bodies wouldn't last a minute

Observational Learning and Society

Student

W. Arntz [Ferris State University](#)

This poster will focus on observational learning, specifically how it works and how it applies to society today. This will cover the detriments of it and how those can be reduced or avoided, as well as possible benefits. Dr. Albert Banduras experiments will be a center focus of the research as many of the primary concepts of observational learning can be seen in his experiments. These concepts include modeling aggressive behavior, and the role that rehearsal plays. Topics that will be focused on in context of observational learning will be observed violence, media impact and cultural transmission through observational learning.

Absorption rates of rye grass with lead using titration techniques, FTIR data, and MP-AES

Student

A. Bakerson [Southwestern Michigan College](#)

Growing amounts of toxins in the environment necessitate the need for an inexpensive, efficient, and reliable way to collect pollutants. The purpose of this research was to determine if ryegrass could be used as a biosorbent to clean pollution in the environment by using titration techniques, FTIR data, and MP-AES.

Going from Bad (Social Media Use) to Worse (Smartphone Addiction)

Student

S. Barnhart¹, G. Beadle¹, I. DeMalio¹, A. Tolich¹, M. Diefenderfer¹, P. Tomich¹ ¹ [Kent State University](#)

This study assesses relations of social media use and smartphone addiction with quality of life. Partial correlations, controlling for age and gender, indicated that both social media use and smartphone addiction were related to worse physical and mental health. Overall, smartphone addiction has negative results, but smartphone addiction is worse!

A Modern Marriage: A Look at How Marriage Changed from an Economic Exchange to a Partnership

Student

M. Brown [Indiana University Southeast](#)

This presentation explores how the modern concept of marriage was formed. It looks at how women becoming economically independent changed society's view of marriage as well as the relationship between partners.

Allocation of Scarce Medical Resources

Student

T. Caragao [Ferris State University](#)

This poster describes the ten main allocation principles used for scarce medical resources, delves into the ethics of each, describes their pros and cons, applies them to real-world health care system issues around the world, and introduces examples of legal, ethical, and behavioral outcomes of allocating these limited resources.

Attitudes about Learning: A Child's Perspective

Student

K. Cassel [Indiana University South Bend](#)

This study was done in order to determine if there was a distinction in emotional response to active and passive learning environments.

Diversity and Disability in "The Canterbury Tales"

Student

T. Conley [Ball State University](#)

This presentation explores diversity, disability, and ableism in The Canterbury Tales, focusing on The Wife of Bath's Prologue and Tale. The project provides student-created present-day English translations, audio recordings, and other resources in an online Omeka exhibit to make The Canterbury Tales accessible to modern audiences.

Do Traumatic Experiences Affect PTSD and Individuals Time Perspectives?

Student

I. DeMalio¹, A. Tolich¹, P. Tomich¹ ¹ [Kent State University at Trumbull](#)

Lifetime trauma exposure, PTSD, and time perspectives were assessed for 106 undergraduates (mean age: 24.59). Regression analyses revealed more traumas predicted more PTSD and less balanced time perspectives, whereas more balanced time perspectives predicted less PTSD. Encouraging balance between the past, present, and future may help individuals adjusting to trauma.

How Psychology is a Lawyer's Best Friend

Student

G. DeWitt [North Central State College](#)

Through observation, it has been found that psychology can be helpful in a lawyer's everyday tasks. A client's body language indicators of stress can be used to find the appropriate coping strategies. This can improve a client's self-efficacy and resilience, stopping stress and anxiety from interfering with their decision making.

Biological and Psychological Implications of Mindfulness Meditation for College Students

Student

K. Dietrich [Ball State University](#)

Students enrolled in a Mindfulness Practice course at Bowling Green State University were recruited to participate in a research study to investigate the effects of mindfulness meditation on blood pressure, breathing rate, and heart rate. Additionally, Five Facet Mindfulness Questionnaires were completed to examine the psychological effects of this class.

The Pink Tax: An Unequal Representation

Student

H. Dorman [Indiana University Southeast](#)

By reviewing scholarly literature and generating an original survey of college students, the present research aims to educate the public on the implications of the pink tax, a sex-based form of discrimination, and demonstrate whether it is unconstitutional to women, families, and anyone who contains a uterus in America.

The Waco Massacre: The Collision of a Will to Kill and a Will to Die

Student

P. Drefcinski¹, P. Drefcinski¹, B. Iacona¹ ¹ [Ball State University](#)

This poster presentation examines the 1993 Waco Massacre alongside other new religious movements that also violently conflicted with law enforcement, like Jonestown and MOVE. This poster provides solutions to bring peaceful interactions between law enforcement and inflexible/radical groups, arguing that ignorance of the connectedness of NRM ideologies causes conflict.

Nunca Más: Remembering the Disappeared

Student

L. Dunlea [Columbus State Community College](#)

From 1976 to 1983, Argentina experienced a brutal military dictatorship. Known as, La época de los desaparecidos, or, the time of the disappeared, an estimated 30,000 Argentinians went missing or were killed. This project explores the cultural, political and social impact of this tragic period in Argentina's history.

End-of-Life Fulfillment

Student

N. Flores [Delta College](#)

As one would likely assume, individuals nearing the end of their life have a higher level of both physical and emotional distress. Many people are turning to art and music therapy to find a sense of renewal, confidence, and peace in these times.

Exploring Mental Health Within First Year Honors Students: Incidence Rates and the Role of Honors

Student

H. Fox [Central Michigan University](#)

Our poster presents the results of a survey distributed to first year honors students regarding their psychological adjustment to university life. Contrary to stereotyped notions about honors student distress, data analysis confirms a minority of students are distressed and that honors can be both a source of stress and support.

Exploring Benefits for Honors Students Admitted Through the Track II Process

Student

K. Fox [Central Michigan University](#)

Throughout the nation, colleges implement Honors programs for academically driven undergraduates. Central Michigan University utilizes a dual-track system for the Honors program; Track One students earn status as high school seniors, and receive full tuition or full ride scholarships. Track Two students enter the program after their second year, or as transfer students and receive no automatic scholarships. This poster explores the differences between the two tracks and the satisfaction of the students in them. Results could illuminate a disconnect between the tracks, as well as suggestions to better facilitate the program itself.

The Rise of Robotics and the Future of Jobs

Student

B. Gartner [Lakeland Community College](#)

This poster goes over the benefits and risks robotics and AI bring to all types of jobs. In addition, the poster will describe possible solutions to eliminate the risks robotics bring and prevent the possibility of mass unemployment.

Measuring the Effects of Academic Redshirting on Classroom Dynamics

Student

E. Headdy [Ball State University](#)

My study conducted in the Spring of 2020 examines academic redshirting and how it impacts the classroom environment and curriculum instruction.

Prostitution and Social Reform in Muncie from 1870-1910

Student

S. Hoffert¹, C. Enk¹ ¹ [Ball State University](#)

Diving into Gas-Boom Muncie, Indiana, this project relies on arrest records and addresses to create a map of prostitution in order to observe the social responses from the reform-seeking Womans Club, leading to the introduction of the Ku Klux Klan into Muncie society.

Creating a Successful Community College Student Through the Integration of Factors from Recent Graduates and First Year Students

Student

M. Hoover [Cuyahoga Community College](#)

Outlines the research I conducted during the Spring Semester on how community college students could be successful.

The Lymphatic System of the Cadaver

Student

B. Hostetter [North Central State College](#)

I participated with a small group of students to dissect, examine, and identify vital tissues throughout the body of a cadaver. My research focused on identifying the anatomy and physiology of the lymphatic system as well as analyzing abnormalities within that body system.

The Queering of Crime: Intersections of Masculinity, Criminality, & Homosexual Behaviors throughout History

Student

K. Ingold¹, E. Fippen¹ [Ball State University](#)

Throughout history, aggressive all-male groups typically display hypermasculine and criminal traits. However, in these same violent, masculine groups, there are often distinct patterns of homosexuality and sexual fluidity. Masculinity has taken many forms, and our goal is to examine the intersection between hypermasculinity, criminality and sexuality throughout history.

Why Are Annual Eye Exams So Important?

Student

J. James [Indiana University Southeast](#)

Through a review of current literature, the paper will analyze why patients should see their optometrist regularly and also clarify the benefits that come with maintaining good eye health habits.

Inhibiting TRF1 Impairs the Initiation and Progression of Glioblastomas

Student

T. Kuhns [Columbus State Community College](#)

Glioblastoma multiforme (GBM) is a common and deadly brain tumor. Due to its high proliferation and cell heterogeneity, individuals diagnosed with GBM often have less than 15 months to live. This research examines the effects of inhibiting TRF1 protein with the goal of preventing the initiation and progression of GBM in mouse models and patient-derived xenografts.

Educational Surround Academic Premier of Kinky Boots

Student

S. McCord [Baldwin Wallace University](#)

As part of the Educational Surround Arts Management Producing team for the Academic Premier of KINKY BOOTS at Baldwin Wallace University, Sarah McCord worked to share the show's message of inclusion and acceptance beyond the performance by designing programs each night to engage and educate the community.

Perceptions of the American Legal System Based on Media Influences: Analyzing Honors Students compared to the General Public

Student

B. McDonald [Central Michigan University](#)

Three-year qualitative survey analysis describing the effect of modern television on society's perception of the American Legal System. Specifically, comparing the thoughts of Honors Students to the ideas of the general public. The study investigates how those considered highly successful in academics can still be influenced by media experiences.

Supporting Supporters in Grief

Student

H. Moore [Delta College](#)

Supporting grieving people can be a difficult process. My research raises awareness on how to be a superior supporter of those grieving, so not only can we become a more empathetic and sympathetic civil society, but also have a better understanding on the difficulties of those caretaking folks in grief.

Do the Mexican Drug Cartels Really Exist?

Student

C. Peters [Ball State University](#)

The exploration of the Mexican drug cartels and its relationship with the Mexican and U.S. governments. An important question posed is Do the cartels really exist? which comes from Oswaldo Zavalas theory behind it, which will be discussed.

The Strives and Struggles of Maintaining A Language and Culture in The Historic Immigrant Communities of Cleveland, Ohio

Student

K. Pozniak [Baldwin Wallace University](#)

Language and culture are interwoven like the threads on a tapestry. Immigrants commonly have to leave their old traditions behind when they move across the world. Yet in Northeastern, Ohio there are immigrant communities who have who have worked tirelessly to ensure their language and cultural traditions are not forgotten.

A Deeper Look into the Effects of Central Michigan University Honors Programs Vegetarian Month Personal Development Portfolio Activity

Student

J. Rademacher¹, P. Camarena² ¹ [Central Michigan University](#) ² [Director, Honors Program at Central Michigan University](#)

A program review and revision used to determine the necessary changes that will be applied to Central Michigan University Honors Program's Professional Development Portfolio Vegetarian Month Activity.

Investigation of Amide Cofomers for Sulfa Drug Cocrystals

Student

M. Rice¹, D. Adsmond² ¹ [Ferris State University](#) ² [Department of Physical Sciences, Ferris State University](#)

Cocrystallization occurs through hydrogen bonding between two different compounds, which changes the physical properties of the reactant compounds and is important to the pharmaceutical industry. Sulfa drugs and amide compounds were combined in varying ratios throughout the experiment, resulting in some of them being able to form successful cocrystals.

The Cosmic Distance Ladder

Student

C. Robertson [Ivy Tech Community College](#)

The Cosmic Distance Ladder provides a method for measuring the distances to faraway stars and other celestial objects which aids in the study of the cosmos and our understanding of the universe.

Heliotropic Plant Stand: Product Design and Development

Student

R. Rogers [Ferris State University](#)

A presentation describing the product design and development of a unique plant stand based upon specific customer needs. This project includes detailed methodology including industrial design, mechanical engineering, manufacturing engineering, and plastics engineering.

Congenital Heart Defects in Williams Syndrome

Student

O. Ross [Indiana University Southeast](#)

This project synthesizes information from many sources to identify the major congenital heart defects frequenting patients diagnosed with Williams Syndrome (WS), a genetic and developmental disorder. Possible treatments provided for patients with WS-linked congenital heart defects are also discussed.

Increasing ASL Among the Hearing

Student

A. Sarnowski [Delta College](#)

28 million Americans have some degree of hearing loss, however, only 500,000 of those individuals know ASL. Spanish is the second leading language in America, but we have an obligation and moral duty to provide opportunities for ASL to also become a leading language in the United States.

El celoso extremeño: An Analysis in the Origins of Sexism

Student

D. Scheets [Ball State University](#)

While there are several explanations about the origins of sexism and the male chauvinist mentality, in Miguel de Cervantes' *El celoso extremeño*, the social origins of masculine domination and the macho mentality are rooted in fear and envy of the fundamental place of women in the reproductive process.

What's in it for Doctors?

Student

A. Shrestha [Delta College](#)

Becoming a physician costs tens of thousands of dollars, schooling takes 11-15 years, and the mental, physical, and emotional health of a practicing physician greatly suffers. Through my research I have found strategies that can be implemented to encourage individuals to pursue this career choice, despite these drawbacks.

Dont be Afraid to take Whisks:The Power of Cuisine in Creating Community and Personal Growth

Student

M. Smith [Bowling Green State University](#)

While abroad, I found cuisine to be a way to connect with others, expand my palate, and increase my awareness of my meat consumption in the US. In this presentation I share how my experience stretched my beliefs and question what I define as normal through a culinary lens

Mental Health in College Students

Student

A. Snover [Delta College](#)

41.6% of college students have admitted to feeling anxiety throughout their college life. With these figures being at an all-time high there must be a change made to help our students. Physical exercise promotes a healthy way for students to escape from the stress they experience.

The Meaning of a Smile

Student

Visual Arts

Z. Stenholm [Grand Valley State University](#)

The purpose of this presentation is to reflect and share the outcomes of a creative project that explored the meaning of a smile among a diverse population of people.

Unclogging the Translocon: The Role of Nuclear Proteins in Unclogging Endoplasmic Reticulum Channels

Student

S. Turk [Ball State University](#)

Cells possess channels that are vital to life. Cells have mechanisms to keep channels unclogged. While a few key players in this process are known, unidentified proteins contribute to channel maintenance. The goal of this work is to identify proteins that maintain channels in an unclogged state.

Nursing; the unhealthiest-healthy profession

Student

M. Wall [Delta College](#)

Nurses work long hours to identify, treat, and protect their patients. When putting everyone else's needs before their own, nurses often struggle to find time to focus on their own physical and mental health. My research dissects the silence among nurses regarding their mental health and provides healthy coping mechanisms.

Whose mind is it anyway? The relationship between internalized implicit gender bias, implicit self-esteem, and mental health of women

Student

L. Ward [Indiana University Southeast](#)

With the use of the Implicit Association Test (IAT), this research is an examination of internalized implicit gender bias in women and the relationship with mental health and implicit self-esteem.

Effect of Personal Stories from a Recovered Patient on Participants' Perceptions of Individuals with Schizophrenia

Student

T. Weber [Mt. Saint Joseph](#)

This study examined whether a personal-experience video was more effective than educational information at reducing stigma surrounding individuals living with schizophrenia. Results showed that personal-experience videos decreased stigma and increased acceptance more than an educational video and control conditions.

How Do You Like Me Now? College Students Perceptions of Candidate Characteristics Pre & Post Trump

Student

[A. Wilson](#)¹, [P. Nichols-Whitehead](#)² ¹ [Ferris State University](#) ² [Psychology Department, Ferris State University](#)

This study uses data from a version of the AASCUS Political Engagement Projects post survey to examine the importance of compassion, being fair/unbiased and being honest/ethical to Freshmen and Senior students sense of self and the importance of these qualities in political candidates during the 2016 and 2018 election cycles.

Building a stronger community within the Honors College: Expansion of a



List of Abstracts – Talks

Saturday 28th

Session 1:

In the Scalding: A Collection of Poems on Love, Loss, and Identity

Student
Creative Writing

E. Monhaut [Indiana University South Bend](#)

In the Scalding: A Collection of Poems on Love, Loss, and Identity is a short collection of six poems exploring the human condition. These poems aim to explore both the joys as well as the tribulations of life. The poems which will be shared are "Fragments of Light: In Sepia", "The Infant", "In Utero", "Vacancy", "Last August" and "Christopher J" part of a larger body of work which takes a deeper look at what it means to be human.

Poetry Reading

Student
Creative Writing

B. Fugate [Grand Valley State University](#)

A reading of creative works written over multiple semesters.

Session 2:

Israel in the Eagle's Talons

Student

A. Walter [Baldwin Wallace University](#)

The Arab-Israeli conflict has consistently been at the heart of U.S. initiatives in the Middle East. While the United States's attitude towards the conflict has remained unchanged since 1948, its relationship with Israel has continued to improve. However, what triggered new tactics in different U.S. administrations to "solve" the issue?

Comparative Content Analysis of Local Crime News

Student

A. Gersten [Baldwin Wallace University](#)

This is a qualitative content analysis of local crime news in two countries; Australia and the United States. The researcher looked to discover differences in the presentation of the news in local media sources.

The Effects of Debt on American Foreign intervention into China

Student

D. Boyle Ivy Tech Community College

By correlating United States policy decisions of the past and its interventions with the current conditions that are ongoing in Hong Kong, we can exemplify the logical and philosophical inconsistencies in what goes into setting the United States policy. My goal is not to bash on the United States but to show that now that our economy is reliant upon China how much less motivated we will be to intervene in situations that we have before when there was a smaller chance of economic repercussions.

Session 3:

Reimagine: Using Design Thinking to Bring Innovation to Your Honors Program

Faculty
Workshop

J. Petersen¹, D. Perini¹ ¹ Cornerstone University

Using design thinking methods, this workshop will help you envision ways to invigorate your schools honors programs with new curriculum ideas and program directions by leveraging your schools existing strengths.

Session 4:

A Contemporary Scholarly Analysis and Literature Review of the Purported Resurrection of Jesus and the Rise of Early Christianity

Student

C. Jackson Indiana University Southeast

With the rejection of traditional religious dogma, various methods and theories have been utilized to explain the historical origins behind Christianity and the chief miracle surrounding it, the resurrection of Jesus of Nazareth. The presentation will seek to explain contemporary hypotheses regarding the alleged miracle and their implications.

A critical analysis of the presentation of material culture in Michigan museums

Student

K. Alessi Grand Valley State University

This presentation utilizes critical museum theory to analyze museum exhibits of Native American artifacts and culture at several museums with different disciplinary lenses in Michigan. Consideration of these disciplinary lenses is essential for a visitor to develop critical thinking skills essential in the current era of information overload and fake news.

Session 5:

Escapism Through the Landscape: The Evolution of Chinese Landscape Painting

Student

B. Milby [Ferris State University](#)

This presentation examines the ways in which some Chinese landscape painting techniques informed the techniques of contemporary Chinese landscape painters. The works being discussed relate to escapism with Chinese history serving as the context for the discussion.

Art History of India

Student

A. Ganu [Southwestern Michigan College](#)

Capturing the diversity of art across India poses historical and artistic challenges due to the stylistic changes over time; with competing religions, changing geo-politics, and development of subcultures. Chronologically, several developmental periods parallel to the artistic developments and achievements in Western countries are presented in the research. The Indian art styles from 10,000 BCE to 1800s and its historical context have acted as a foundation for groundbreaking artists emerging in modern and contemporary art. This less known practice is brought forward in the research through poster layout and a series of exhibits in the form of newsletters.

Session 6:

Experiential learning: Shaping honors and institutional curricula

Faculty

Round table

C. Zempter¹, E. Sayrs¹, L. Rudibaugh¹ ¹ [Ohio University](#)

This conversation will explore the development of the OHIO Honors Program, a program grounded in experiential learning, and its relationship to the larger university mission to connect all students to opportunities for high-impact experiential learning.

Session 7:

Going Back to School: Traditional Vs. Non-Traditional Approaches to Get the Degree

Student

J. Adams [Ivy Tech Community College](#)

Does delaying the start of a bachelor's degree lead to better graduation rates for nontraditional students? This paper discusses the benefits of obtaining higher education as a non-traditional adult student versus the traditional track of going to college straight through high school.

Avoiding the Art Desert in Rural Appalachia: Cultivating Creativity through Arts-Based Learning

Student

S. Dalton [University of Rio Grande](#)

An honors psychology student, in response to a potential fine arts department closure, was inspired to explore arts-based learning in higher education. Through research, the student believes that arts-based learning across all disciplines in higher education, could increase creativity, promote satisfaction in academic experiences, and increase learning outcomes that will prepare students for future careers.

New U

Student

W. Luca¹, A. Warne¹ ¹ [Mt. Saint Joseph](#)

Higher education has become an urgent focus of our national debate in recent years, fueled by worries about unsustainable tuition increases and empirical evidence that most American students are neither studying nor learning at levels sufficient to prepare them for post-college work or competent citizenship. The group project we are proposing to present at MEHA, entitled New U 2020, is a product of our Honors Capstone course, which addresses these and other pressing issues. In the project, we apply extensive research on the current state of higher education and the workings of institutions with our own ideals and insights as today's students, resulting in a plan for a new start-up college or university that we will pitch to the MEHA audience. There are many challenging questions to be answered in such a project. For example, What is our value proposition in light of the student debt crisis and waning faith in higher education? and What actual need will our institution serve in an already overcrowded market? We aim to answer these questions convincingly and capture the imaginations of MEHA attendees at the same time.

Video Games: An Educational Tool

Student

B. Dinauer [Delta College](#)

In the 21st century education system, video games are seen as a stigma, a blight on the learning process. However, scientific research has shown that utilizing video games properly in the academic classroom improved test scores by up to 41%. The time is now to renew students' interest in learning.

Session 8:

At War with Odds: A Study on the Gambler's Paradox

Student

K. Driver [Indiana University South Bend](#)

A phenomenon known as 'the gamblers paradox' provides insight into crucial concepts in psychology, such as social cognition and addictive behaviors. This review of present and past research will explain this phenomenon, why it exists, and how we can address gambling addiction moving forward.

Picking Up The Pieces

Student

S. Mech [Ivy Tech Community College](#)

For this presentation, I will be diving deeper into the symptoms associated with common psychological disorders as a result of childhood bullying into adulthood. I will show visuals of each of these psychological disorders and explain the importance of this research, as well as it's tying to the conferences theme of 'renewal.'

Session 9:

Escalation of Commitment in J.M. Coetzee's *The Lives of Animals*

Student

D. Kavalchek [Cuyahoga Community College](#)

Interpersonal conflicts in J.M. Coetzee's *The Lives of Animals* depict uncompromising convictions that escalate into problematic behaviors and alienation that foreclose productive discourse. I explore archetypal conflicts in the context of *Lives* to expand an interdisciplinary understanding of relationships and communication in Coetzee's work, drawing upon both the humanities and the sciences.

Uniquely Human?

Student

S. Slack [Mt. Saint Joseph](#)

The essence of humanity has a distinct niche in the human imagination, but what is it exactly that defines this unique human nature and how is it separated from the rest of nature? This presentation aims to explore the similarities and discuss the possible differences seen within the animal kingdom.

Session 10:

Renewing the Honors Curriculum to help students Connect. Engage. Deepen. Apply

Faculty

K. McDonell¹, R. Gilles¹, M. Marshall¹ ¹ [Grand Valley State University](#)

We will share efforts within the Frederik Meijer Honors College at Grand Valley State University to design a new honors curriculum independent of the general education program. The result is a renewed curriculum that seeks to help students Connect, Engage, Deepen, and Apply.

Session 11:

The Power of Peers: An exploration of the many dimensions and multiple impacts of Honors Peer Advising

Faculty
Workshop

A. Cooksey¹, J. McCullough¹, C. Dawson¹ ¹ [Indiana University East](#)

In building support for students' study and work within Honors, a powerful component can be peer mentorship. From face to face contacts to on line meetings, creating a peer to peer academic advising network within an Honors College or Honors Program can be an impactful and valuable addition.



Sunday 29th

Session 11:

The Power of Peers: An exploration of the many dimensions and multiple impacts of Honors Peer Advising

**Faculty
Workshop**

A. Cooksey¹, J. McCullough¹, C. Dawson¹ ¹ [Indiana University East](#)

In building support for students' study and work within Honors, a powerful component can be peer mentorship. From face to face contacts to on line meetings, creating a peer to peer academic advising network within an Honors College or Honors Program can be an impactful and valuable addition.

Session 12:

Students, Service, and Success: Experiences in Leading an Honors Council

**Student
Round table**

T. Prewitt¹, Z. Johnson¹, R. Conrad¹, B. Burton¹, K. Christiansen¹ ¹ [Ball State University](#)

Student Honors Council is the student-run governing body of Ball State University's Honors College. The current officers of SHC will discuss their experiences, successes, and setbacks, as well as how the organization works. They want to hear from you about your experiences with honors organizations and what you've learned.

Session 13:

The Graviton & Rutherford Scattering - An Approach to Understanding Quantum Gravity

Student

C. Isaacson [Indiana University East](#)

How does gravity behave at the microscopic level? This research project presents an original method of understanding the quantum gravitational action, by analogy with electromagnetic proton-electron scattering. Additionally, the author created a novel computer code to describe gravitational scattering for use in future study of quantum gravity.

Renewing a Scientific and Critical Civilization

Student

K. Hartman [Delta College](#)

A large percentage of the American population lacks critical and skeptical thinking skills, which in our growingly complex society, poses a threat to our survival as a species. Renewing the importance and awe of sciences ensures the survival and prosperity of a modern and civilized species.

Session 14:

Trauma and PTSD: The effects on daily life and treatment through trauma-informed care

Student

L. Yoder [Indiana University South Bend](#)

Those who have experienced traumatic life events have lasting effects on their lives due to emotional and physical changes that occur during times of extreme stress. These effects are real and those who suffer deserve help to overcome these difficulties through treatment. One modality of treatment shown to help has been trauma-informed care.

Past Stories, Future Consequences

Student

J. Reberg [Grand Valley State University](#)

Following the success of Schindlers List, director Steven Spielberg founded the Survivors of the Shoah Visual History Foundation; realizing the personal histories of the Holocaust might be lost to future generations, the Foundation gathered thousands of video testimonies. This research is a systematic evaluation and subtitling of Norwegian testimonies.

Session 15:

Relativity of Work/Life Balance: Do We All Need It?

Student

H. Shaffer [Indiana University Southeast](#)

Work/Life balance benefits help companies attract top talent, increase job satisfaction, and decrease levels of burnout among employees. In turn, this likely will lead to decreased turnover and increased performance. This project reviews who benefits most from different work/life balance methods and how different variables affect work/life balance among individuals.

Relationship Between Resume Gaps and Americas Working Mindset Reveals the Need for Societal Change

Student

O. Brunner [Indiana University South Bend](#)

Employment gaps in a resume seem to clash with Americas working mindset — where work is considered the centerpiece of American life. After conducting my own research, I found that resume gaps are prevalent across age and social classes. Many felt that Americas mindset should become more accepting of those who challenge the social norm.

Session 16:

Designing and Teaching a Freshman Sequence in the Social Sciences: Reflections on "Culture, Power and Inequality"

Student

Round table

J. Stillerman¹, H. V. Wormer¹ ¹ [Grand Valley State University](#)

This presentation reviews the process of design and teaching of a Sociology/Anthropology freshman sequence in an Honors College with primarily STEM and health majors. We review the effectiveness of our approach with these students.

Session 17:

The Destruction of the American Dream: Immigration and Child Marriage

Student

E. Richardson [Indiana University South Bend](#)

Child marriage is a gendered issue that affects countless girls worldwide. The United States is guilty of facilitating and honoring child marriages through an immigration loophole. Child marriage is physically and mentally harmful to its victims, so the US must implement legislation and encourage gender equality to combat child marriage.

Disabled and Denied: The Devaluing of Disabled Immigrants in Western Culture

Student

K. Isenbletter [Indiana University South Bend](#)

This presentation examines the role of today's political climate and existing bias against people with disabilities in the implementation of policies that limit disabled immigrants from coming into the United States. The history of immigration policies that create these obstacles show that undue limitations are put on disabled immigrants to discourage their immigration.

Investigating Jewish identity and the Incidence of Antisemitism in Muncie and Small-town Indiana

Student

E. Cieslik [Ball State University](#)

This presentation explores the results of an anthropological research study related to Jewish identity and anti-Semitism in Muncie, Indiana. Through interviews, transcription, and data analysis in this study, this associated paper presentation explores how Jewish identity may be influenced by living in a small-town, and how systems to combat ignorance about what Judaism is and being aware of the Jewish individuals in people's lives, may help to combat systemic anti-Semitism.

Session 18:

Method Acting: "Acting Gone Too Far"

Student

G. Heye [Delta College](#)

Lee Strasbergs theory, method acting, requires performers to create a realistic performance by becoming intensely in-character to the point where the performer substitutes their personal thoughts and emotions with the characters. Method acting causes cognitive distress, physical damage and even death. How far is too far in terms of entertainment?

Session 19:

The Materialistic American Dream: How The Great Gatsby and Fight Club Prove that Money does not Buy Happiness

Student

M. Carpenter [Mt. Saint Joseph](#)

When thinking of the American Dream, many tie in materialistic desires. This presentation looks into how The Great Gatsby and Fight Club explain materialism in 20th century fiction, and how the fixation on material goods may not lead to the achievement of ones American Dream after all.

Harry Potter and the Environment Honors Seminar: A research and teaching honors project experience

Student

M. Stump [Bowling Green State University](#)

Madi Stump, working with professor Dr Health Diehl, has researched and planned a 4000-level two-credit honors seminar. She will be co-teaching the seminar in spring 2020. This presentation discusses methods and format of the seminar, and the power of an interdisciplinary honors education to provide meaningful experiences across disciplines.

Session 20:

Service Learning as a Pedagogical Model in Psychology

Student

Round table

A. Toso¹, N. Shizas¹, S. Bilson¹, S. Jaber¹, M. Molina¹, H. Rabee¹, A. Romo¹, S. Zagoul¹ ¹
[Moraine Valley Community College](#)

This session offers insights into the benefits and barriers of using Service Learning in an Honors Psychology Course from the perspectives of both faculty and students.

Session 21:

Ethics and E-Cigarettes

Student

H. Driscoll [Mt. Saint Joseph](#)

Despite the danger cigarettes pose to our health, tobacco use remains the United States leading cause of morbidity and mortality. Where do vaping and e-cigarettes come in to play? This presentation explores the ethical dilemmas that arise when determining what to do about the current health epidemic sweeping the nation.

Analyzing if the United States Health Care Systems and Social Structures Would Allow for an Ethical Allocation of Therapeutic Genetic Editing

Student

M. Wietrzykowski [Grand Valley State University](#)

Most discussions on the morality of genetic editing technologies focus on whether or not their initial use is morally permissible on an individual patient. I will focus on whether or not the potential future distribution of therapeutic genetic editing would be permissible in the United States.

Session 22:

Plastic Pollution and How Mother Nature is Fighting Back

Student

R. Luff [Indiana University Southeast](#)

This presentation explains the plastic problem Earth is facing, how people can help prevent it from getting worse, and how nature is evolving to fight it off, also. I will specifically explain the evolution of *Ideonella sakaiensis* and how it can be used to break down a type of plastic.

Regional Dialect in Nonmigratory Songbirds

Student

J. Bontrager [Ivy Tech Community College](#)

Songbirds are everywhere, each filling the air with their own familiar tunes. But what if some exhibit vocalizations unique not only to their species, but to their locality? Can a bird have a southern accent? Join me in an independent study of regional dialect in nonmigratory songbirds to find out.

The effect of variable stream pH on the Respiration and Mortality of stream insects

Student

Y. Jimenez¹, N. Marzolf², A. Ramírez³ ¹ [Cuyahoga Community College](#) ² [Department of Forestry, Environmental Resources, North Carolina State University](#) ³ [Department of Applied Ecology, North Carolina State University](#)

We examine the effects of acidification on macroinvertebrate metabolism and organic matter decomposition in two tropical streams of similar watershed size, the well-buffered Arboleda and poorly-buffered Taconazo. Costa Rica 2019

Session 23:

T.H.U.G. L.I.F.E

Student
Creative Writing

T. Nelson [Indiana University South Bend](#)

T.H.U.G. L.I.F.E., an acronym for, the hate you gave little infants, fucked everybody, is a cohesive aesthetic piece that focuses on the ways that modern institutions function as a new form of slavery. Biases are blatantly burdened on black people to impede their hopes, as well as, their prosperity. These pieces expose the ignorance of white privilege and how power is used as abuse, again and again.

Do Not Be Afraid

Student
Creative Writing

K. Welsh [Cuyahoga Community College](#)

This is a piece of non-fiction that is extremely personal and vulnerable. It is specific moment and place that permanently altered my path and forever changed me. It is the story of how I found hope in a hopeless situation.



Lists of Participants

List of Participants

Participants by last name.

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Participants by Institution

Institutions presenting, organized by primary author.

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 Indiana University South Bend
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Mech, S., 23
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Kent State University
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Kent State University at Trumbull
Demalio, I., 12

Lakeland Community College
Gartner, B., 14

Moraine Valley Community College
Toso, A., 29

Mt. Saint Joseph
Carpenter, M., 29
Driscoll, H., 30
Luca, W., 23

Slack, S., 24
Weber, T., 19

North Central State College
Dewitt, G., 12
Hostetter, B., 15

Ohio University
Zempter, C., 22

Southwestern Michigan College
Bakerson, A., 11
Ganu, A., 22

University of Rio Grande
Dalton, S., 22



nation

Locations

Friday night and Saturday morning will be held at the **Applied Technology Center**, a joint venture between Ferris State University and Grand Rapids Community College.

Saturday evening and Sunday morning will be held at the **Eberhard Center** of Grand Valley State University.

Coffee breaks and lunches will be offered in the half-covered terrace in front of the main entrance of the conference hall.

The **poster session** will be held on Saturday morning in the **Atrium** of the Applied Technology Center.

Wi-Fi will be available during the conference through GRCCGuest and GVSUGuest.

Directions

The Applied Technology Center is approximately 0.5 mile East of the City Flats Hotel. The Eberhard center is approximately 0.5 mile West of the City Flats Hotel. We will have 'wayfinders' posted along the route.

Images

All of the images in this booklet are taken from the area immediately surrounding our conference venues. All were taken by Dr. Bradley.



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