

SCHEDULE OF EVENTS				
<b>Session #1</b>	<b>9:00-10:15AM</b>			
<b>Room 300 Animals</b>				
Aaron	Bolton	Machine Learning and Mosquito Acoustics		
Sarah J. S.	Glick	Emotional Service Animals in Society		
Praveen T W	Hettige	Classifying Mosquito Sounds Using Machine Learning Techniques		
<b>Room 301 The Role of Language</b>				
Daniele	Benson	The Alternative Double Object Construction in British English		
Yaroslav	Hnezdilov	Correction of Fossilized English Pronunciation		
Stephen	Lank	Flotsam, Eddies and 'Providence': Actants & Assemblage in Defoe's Robinson Crusoe		
Sarah	Pauling	The Development of Language and Area Studies Instruction as American National Security Strategy, 1940-1975		
<b>Room 302 Today's Teachers</b>				
Silvija	Marnikovic	NNEST/NEST dichotomy: In search of ways of bridging the gap		
Adrienne	Seo	Teaching English in South Korea: From "Authentic" Input Providers to Effective Teachers		
Shannon	Smith	Online Teacher Perceptions of Self-Efficacy Following a Professional Development Experience		
Kimberly	Tsukiyama	An Investigation of Teachers' Professional Learning and Development in Meeting the Needs of Language Learners		
<b>Room 320 Children &amp; Adolescents</b>				
Teresa	Andersen	The Relationship Between Sleep and Chronic Pain among Children and Adolescents		
Hannah	Burton-Parrish	Perspectives of Speech-Language Pathologists on Family-Centered Care and Pediatric Dysphagia		
Micala D.	Evans Cochran*	Community Organizing as Community Education: An Ethnographic Study of the Detroit Independent Freedom School Movement		
Jerrica	Pitzen, M.S.	Stability of Parental Reflective Functioning and Associations with Parenting and Toddler Attachment Security at 2-Years Postpartum		
Shannon	Franz M.S.			
Jessica	Riggs M.S.			
Alissa	Huth-Bocks Ph.D.			
<b>Room 330 International Comparisons &amp; Ambassadors</b>				
Linda M.	Harrison, RD	American Cuisine: Ethnic Foods as Cultural Ambassadors		
Jinbo	Li	Comparisons of How Tourism Can Shape the Economy Structure Differently		
Irene	Mora	Mujeres Forging a New Identity in Michigan		
YunTing	Yeh	The Rise of Big Data Policing Application: A Case Study of Taiwan		

<b>Room 350 Historical Impacts</b>				
Jenn	Campos-Ayala	Purple Dyes from the Carlos Museum Pre-Columbian Textiles Collection: Direct Mass Spectrometry and HPLC Analyses		
Salaheddin	Ebrahim	Studying the Factors Influencing the Willingness and Acceptance to Inhabit Modernized Cave Dwellings in Libya		
Justin F.	Krasnoff	King James VI and the North Berweck Witch-Hunt: Denmark Mattered		
Joshua	Ringuette	Jean Bodin and his Demon-Mania: Witchcraft in Early Modern French Academic Thought		
<b>Room 352 Chemical Collaborations</b>				
Hayley	Cawthon	Effect of Atg7 Under Different Promoters on Autophagic Flux		
Margaret	Champion	Targeting the Binding Site of the D1-D2 Heterooligomer		
Jeremy	Ritchey	Selection of an Aptamer Against Quantum Dot-Labeled Glyphosate using CE-SELEX		
Diana	Rodriguez	Development of Acrylic-Grafted Hybrid Polyurethane Dispersions		

<b>SCHEDULE OF EVENTS</b>		
<b>Session #2</b>	<b>10:30-11:45AM</b>	
<b>Room 300 Understanding Cancer</b>		
Mary	Hobson	Pediatric Cancer Standards of Care: The Relationship Between Parent Concerns and Psychosocial Standards of Care
Robert	Muterspaugh	Regulation of Extracellular IGFBP-3 by Humanin in A549 Cells
Jasmine	Winzeler	The Binding Interactions of Atg11 and its Partners During Selective Autophagy
Brandon	Iwaniec	Alzheimer's Love Triangle: Investigating the Binding Interactions of Amyloid Beta, Acetylcholinesterase, and Humanin.
<b>Room 301 Race &amp; Social Justice</b>		
Goral	Bhatt	White Power: Parallel Institutions in the United States and South Africa
Akelah	Burks	Roommate Search: People of Color ONLY
Jaborius	Ball	
Naelah	Burks	
Sharon R.	Burrell	Diane Nash- No Retreat, No Surrender
Dar	Mayweather	It's Not A Call Out, It's A Call In: How White Male Leaders in Higher Education Show Support for Social Justice Efforts
<b>Room 302 Experiences &amp; Expectations in Education</b>		
Helen Mae	Cothrel	Expectations and Experiences in a Modern Physics Laboratory Course
Angela	Frank	A Reflection on Programming and Interventions Offered to Students in a Local Day Treatment Program
Charlotte	Spencer	A Graduate Student Reflects on a Local University-School-Internship Partnership: The Making Youth Matter Program
Sarah	Van Zoeren	
Celeste	Hawkins	
Elizabeth	Wolkowicz	Research Plan on the Cultural Impact on Schools Receiving Students from Closed Charter Schools
<b>Room 320 Computers &amp; Technology in Society</b>		
Andrew	Bradley	Navigation Using a Computer Vision System
Rodney	Harper	The Engineer Versus the Designer
Negar Heidari	Matin*	Impact of Facade Configurations on Visual Comfort Metrics of Responsive Systems
Jis	Thomas	A Comparative Study of Big Data Practices in the IT Industry
<b>Room 330 Disability Impacts &amp; Accommodations</b>		
Mariam	Alkhalidi	Interior Design in Relation to Autistic Children Learning Environment

Tori	Humiston	Dietary Intervention in ADHD: Systematic Review of the Literature and Pilot Exploratory Study
Yasmin	Snounu	Disability in the Light Critical Disability Theory, Critical Discourse Analysis and Teacher Development Frameworks: Palestine and the United States of America
Jake	Steiner	Let's Bring Better Supports to Students with ADHD and Emotional Impairments to Michigan Public Schools
<b>Room 350 Communication &amp; Its Role</b>		
Ambar	Jiwatode	English for International Business
Paul	Nucci	Step Family Communication: What We Know and What We Don't.
Hannah	Senda	Cultivation Theory: An Analysis and Redefining
Elizabeth	Stoelt	Social Emotional Learning Collaboratory: The Process Learning of Creating a Safe Space for Collaboration, Communication, the Development of Self through the use of Social Emotional Learning Skills
<b>Room 352 Women &amp; Their Many Roles</b>		
Daniel	Bowlin	Heresy, Housewives, and Martin Luther
Isaac Lee	Klooster	Russian Witchcraft and Medicine
Daniel Mathis	Spadafore	Negotiating Philanthropy, Power, and Privilege: An Exploration of the Experiences of Women in Higher Education Fundraising
<b>Ballroom - Luncheon Session - 12:00PM-1:00PM</b>		
Michelle	Good	The Genius of Rhythmic Momentum in Chopin's Ballade No. 3 in A-Flat Major
Kurt	Kowalski	Keynote Speaker

<b>SCHEDULE OF EVENTS</b>		
<b>Session #3</b>	<b>1:15-2:30PM</b>	
<b>Room 300 Law &amp; Policy</b>		
John Isaac	Harris	A Legal Memorandum To Our United States Congress For American-African People Reparations
James	Pellerin	A Review of Early Intervention Systems
Majed	Rajab	Compliance with Information Security Policies in Higher Education
Jaclyn	Shetterly	Resident Advisers' Perceptions of Their Reporting Status Under Title IX: How They can Help Survivors
<b>Room 301 Arts &amp; Entertainment</b>		
Ann M.	Esshaki	Kaldani
Shantong	Li	Evaluating Users and Media Movie Ratings: Applications of Parametric and Nonparametric Tests
Jacquelyn	Odum	Double, Double Toil and Trouble: James I and the Jacobean Witch Plays
Jenny	Rogers	Dexter Winter Camp: 'Make It, Be It, Say It' Integrated Arts Project
<b>Room 302 Transportation</b>		
Swatee B	Kulkarni	Factors Affecting Acceptance of Autonomous Vehicles (AV) in Daily Life
Hamza	Al-Jundi	
Yang	Ge	
Roopkatha	Pallye	
I Yu	Liu	Using Business Analytics Framework for Integrating The Important Data of Autonomous Vehicle
Valentin	Pulido	Railroad Lines and Historic Clusters
Qadri	Shaheen	A Review of Highway Work Zone Crashes in Michigan
<b>Room 320 Psychological &amp; Sociological Impacts</b>		
Georgina	Drury	Cross-Cultural Adaption of Psychological Assessment Tools: A Literature Review and Application
Taylor	Styes	Charles Horton Cooley and the Patterns of the Social Gospel
Anastasia	Wisneski	Creating a Culture of Ethical Behavior in Accounting Using a Commitment to Ethics and Integrity
Xinyuan	Zhang	Select and Analyze Top Features Associated with Heavy Drinking
<b>Room 330 Crime</b>		
Morgen Leigh	Barroso	Transnational and Organized Aspects of the Illicit Antiquities Market: Implications for Regulatory Reform
Yassir E.	Elrayah	Crime Analysis near Colleges and Universities Using Spatio-temporal GIS – City of Detroit Case Study

Nathaniel	Graulich	Criminalizing Debt: Routinizing Excessive Fines and Fees
Daniel J.	Wood	Sex Offender Registries: From Weak Beginnings to a Moral Panic with Harsh Consequences
<b>350 LGBT+ &amp; Gender Expression</b>		
Rachael	Crain	Gender Expression and the Styling of Queer Women's Speech
Suzie	Staley	LGBT+ Equity, Inclusion, and Safety in K-12 Schools
Megan	Stockton	"Whores in Whores' Clothing": Queering the Domestic in Toni Morrison's The Bluest Eye
Lisa	Travis	The Relationship Between Autism and Gender Dysphoria
<b>Room 352 Eco-Friendly Impacts</b>		
Preeti	Arya*	Wrinkle Resistant Finishes for Cotton and Linen
Hamidreza	Asemani	Innovative and Environmentally Friendly Approach towards Isocyanate-Free Thermoset Polyurethane Coatings
Vijay	Mannari	
Na	Han	A Study on the Impacts of Indoor Environmental Quality on Student Academic Performance
<b>Auditorium Arts Front (1:15-2:50PM)</b>		
Raechael	Bucher	Verdigris Vogue: Modern Manufacturing of Historical Style
Alison	Denomme	Please Be Careful, That's My Heart You're Holding
Charlotte	Oehler	Fall Risk - An Interactive Nonfiction

<b>SCHEDULE OF EVENTS</b>		
<b>Session #4</b>	<b>2:45-4:00PM</b>	
<b>Room 300 Pertaining to Higher Education</b>		
Emily J.	Boerman	Multi-Case Study of the Impact of Organizational Structure on the Relationships of International Education Offices
Julia	Heck	Exploring Effects of Organizational Structure in Higher Education when Academic and Student Affairs Divisions Merge
LaMarcus D.	Howard	The What & Where: Factors of Persistence Among African American Males in Higher Education
Hoi Yee (Cally)	Ng	The Importance of International Peer Advisor to Assist F-1 Students in the United States
Mahammed	Alqahtani	
<b>Room 301 Data &amp; Approach</b>		
Renxiang	Huang	What Are the Effects of the Development and Application of Big Data in GIS in Recent Years?
Qingchen	Liang	On Estimating Prevalence or Proportion Using a Randomized Response Model: Comparing Power by an Empirical Approach
Eric	Reed	First-Year Academic Performance: A Study of Students from Urban School Districts at One Midwestern University
Megan	Gore	The Digital Self: A Qualitative Approach to Studying Female College Students' Use of Social Networking Platforms
<b>Room 302 Plant Biology</b>		
Irfanul	Alam	Plant Blindness - An Intriguing Metaphor or a Dreadful Manifestation?
Louis	Jochems	Seed Source and Increased Temperature Influenced Growth of 10 Prairie Plant Species
Errile Joy M.	Pusod	Biochemical Characterization of GDP-mannose Pyrophosphorylase and its role in GDP-glucose Biosynthesis in Plants
<b>Room 320 Teaching Today's Youth</b>		
Lawrence	Dunlap	Statistical Literacy in High Schools: A Case Study
Beth	Grzelak	Informing a Definition of 'Voice'
Elisabeth	Johnson	Restorative Justice in Education
Vikki	Wandmacher	Developing the Concept of Adolescence: Factors Converge
<b>Room 330 The Fabric of Our Lives</b>		
Natalie	Chipot	Development of Useful and Reliable Dyeing Methods with Natural Dyes Using Hemp Textile
Sudipta	Dasgupta	Development of Screen Printed Fabric Using Natural Dye
Roopkatha	Pallye*	Super-Hydrophobic and Stain Repellent Pet Fabric
Gelareh	Raoufi*	A Review of Invisible Fabric Technology Status

<b>Room 350 Health Support &amp; Deliverables</b>		
Luke D.	McCormick	Predictability of VO2max from Three Commercially Available Devices
Marnie	Michel	Modeling the Wave of Future Healthcare Delivery: Direct Primary Care
Lauren	Mitchell	Exploring the Intersections of Family and Health Communication: An Investigation of Current and Future Trends
Tina	Thornton	Perceived Sources and Types of Social Support and Academic Success among Male Healthcare Students
<b>Room 352 Mental Health &amp; Disease</b>		
Khadijah	Griffis	Communication Privacy Management of Mental Illness in Families
Sarah	Kurz	Graduate Student Mental Health: Turning Research into Practice
Kyle	Martin	
Hannah	Meyer	Not What It Seems: The Treatment of Insane African Americans in Kirkbride Facilities