

SCHEDULE OF EVENTS: 2020 Graduate Research Conference on March 20th, 2020

Moderators				
Room Number	Session 1 (9:00-10:15am)	Session 2 (10:30-11:45am)	Session 3 (1:15-2:30pm)	Session 4 (2:45-4:00pm)
300	Cassandra Barragan	Subhas Ghosh	Jeffrey Bernstein	Elisabeth Daumer
302	Jennifer Desiderio	Bilquis Ferdousi	Ildiko Porter-Szucs	John McCurdy
320	Alexis Braun Marks	Shawn Quilter	Nancy Bryk	John Texter
330	Michael McVey	Alice Jo Rainville	Marilyn Wedenoja	<i>No presentations</i>
350	Paul Price	Rita Shah	Amy Flanagan Johnson	Mehmet Yaya
352	John Texter	Khairul Islam	John McCurdy	Ron Delph
301	<i>No presentations</i>	<i>No presentations</i>	<i>No presentations</i>	Cara Shillington

Three Minute Thesis	8:15 - 9:30 am	Title
Cynthia	Morgan	Seeds of Disturbance: Effect of a Peer-Mediated Pivotal Response Training and Self-Management Plan on the Quality of Play of Black Learners with ASD
Jennifer	Bennett	The Impact of Role Models on Resilience
Kasyera	Kowalczyk	Masculinity and Fathering in Popular Animated Children's Films (1989-2019)

Session #1	9:00 - 10:15 am	Title	Group Members	Moderators
Room 300				Cassandra Barragan
Orlando	Kamaj	Eagle Investment Fund (Student Paper Fund)	Nana Adomako, James Pope	
Jayson	Osika	Cigarette Taxation Intensities and the Current State of Youth Price Sensitivities		
Adegboyega	Owolabi	The Impact of Business Cycle Fluctuations on Gender Employment Gaps		
Adriana	Ramirez	The Effect of Policy Incentives on Hispanic Educational Attainment		
Room 302				Jennifer Desiderio
Nafiah	Khan	Examining Interprofessional Collaboration in Pediatric Swallowing Assessment Protocols		
Anna	Loest	The Speech-Language Pathologist's Perceived Role in Fostering Self-Advocacy for Students with Cognitive Impairments		
Lauren	O'Toole	The Experiences and Perceptions of Students with Disabilities in Higher Education		
Alexandra	Theys	ADHD and ACEs		
Room 320				Alexis Braun Marks
Xiaokai	Han	Effective E-tools for Formative Assessment in the College ESL Classroom		
Janet	Leppala	Stigmatization of Regional Dialects and Socially Motivated Shifting: Evidence from Detroit	Mae Bower, Shelby Taylor, Whitney Smith	
Warifa	Sobh	Teachers who Speak ESL: Perceptions of Games and Engagement in the Second Language Classroom	M John McAndrews	
Meagan	Winkelseth	The Stigma Management Strategies of Prison Inmates Ages 50-Plus Seeking Pen Pal		
Room 330				Michael McVey
Daicia	Price	Understanding Power and Oppression: Orientation to Graduate Students		

Lisa	Emery	Help Wanted: The Call for Transformative Women Leaders In Higher Education	
Lacey	Opdycke	Add Women and Stir: The Misrepresentation of Women in American Museums	Rachel Maschke
Daicia	Price	Black Coffee: No Sugar, No Cream	
Room 350			Paul Price
Matthew	Angelosanto	The Stridulatory Setae of <i>Ceratogyrus marshalli</i> : An Examination of their Location, Morphology, and Development	
Jennifer	Harper	Potential Mechanisms for Algal Stimulation of Bacterial and Fungal Production in Periphyton	
Rebecca	Lindow	The Evaluation of Parameters Affecting Antibiotic Production in Soil Microbes	
Haley	VanScoyoc	Assessing Behavioral Differences Between Social and Sub-social Tarantula Species	
Room 352			John Texter
Salaheddin	Ebrahim	Developing a Sustainable Environmental Modern Cave Dwelling Model for Residential Use in Libya	
Na	Han	The Effects of Advanced Air Distribution Systems and Enhanced Building Envelope Design on Indoor Air Quality and Energy Efficiency in Educational Buildings	
Negar	Heidari Matin	New Visual Comfort Metric for Control Strategies Used in Responsive Facade Technology	
Patricia	Werner Tschoeke	Energy Analysis of a Residential Building in Curitiba, Brazil, using Passive Design Strategies	
Session #2		10:30 - 11:45 am	
Room 300			Subhas Ghosh
Gillian	Autterson	Evaluating the Role of Exo1p in the Repair of Chromosome Breaks in <i>Saccharomyces cerevisiae</i>	
Cainan	Nichols	A New Design for an Atom Trap	
Ty'Asia	Reese	Hyperbaric Oxygen Therapy Treatment Affects on Endurance in Athletes with Sick Cell Trait	
Forough	Zareanshahraki	"Green" Wood Coatings: Leveraging Experimental Design in Optimizing Coating Performance	Vijay Mannari
Room 302			Bilquis Ferdousi
Tasfia T.	Bari	Data Security & Privacy Concerns in Adoption of Technology Amongst Individuals on the Autism Spectrum	Dr. Bilquis Ferdousi
Morgan	Daugherty	Receptive Vocabulary as a Protective Factor for Parental Stress	Jordan Sieja
Priyanka	Dhurpate	Quantitative Impact of Inter-Line Conveyor Capacity for Throughput of a Complex Manufacturing Systems	
Tehetna	Hailu	Renewable Energy Systems for Neonatal Healthcare in Rural Ethiopia	
Room 320			Shawn Quilter
Jennifer	Bennett*	The Impact of Role Models on Resilience	
Janella	Benson	Building a Bridge: Comparing Summer Bridge Programs amongst Semi-Selective and Highly Selective Institutions	Miquie Bowe, Shamiya Tolbert, Sara Woolley

Emily J.	Boerman	Multi-Case Study of the Impact of Organizational Structure on the Relationships of International Education Offices	
Beth	Grzelak	A Conceptual Framework for uncovering the Building Administrator's Role in Supporting Student Voice for Transformative High School Reform	
Room 330			Alice Jo Rainville
Hannah	Bornamann	Various Measurements of Fatigue in Competitive Irish Dancers	
Jessica	Hovestol	Agreement in the Definition and Treatment of Idiopathic Toe Walking	Alexandria Daniels
Zachary	Vigliotti	Using Reaction Time as an Identifier for Future Concussion Risk	
Room 350			Rita Shah
Vee	Kennedy	An Analysis of Disability Accommodation Statements from First Year Composition Classrooms in the 14 Public Universities in Michigan	
Kasyera	Kowalczyk*	Masculinity and Fathering in Popular Animated Children's Films (1989-2019)	
Wendy	Lawrence	It's all Political: How Heteronormative School Politics Impede the Politics of Pro-LGBTQIA School Reforms	
Janet	Sherman	Alive and Breathing: Trauma at Educational Margins	
Room 352			Khairul Islam
Dongru	Chen	An Assessment of Household and Living Environment on Asthma Exacerbation	
Katrina	Finkelstein	On the Front Lines of Cosmetics: A Tube of Lipstick in World War II	
Matt	Jones	From Kalamazoo to Pretty Prairie: The Cultural Value of Musical Performance and Low-Cost Musical Instruments in Rural Indiana 1930-1940	
Justin F.	Krasnoff	Deus Intervenit, Homo Interpretatur	
Session #3		1:15 - 2:30 pm	
			Group Members
Room 300			Moderator
			Jeffrey Bernstein
Alexandra	Bennett	A Comprehensive Literature Review on Contemporary International Students' Sense of Belonging Within American Higher Education Institutions.	Tiffany Chen, Kimberly Kreuzwieser
Jillian	Carew	Flesh of my Flesh: How Black People Advocate for and Uphold anti-Black Practices in Schools	
Kimberly	Dixson-Ferrel	How Trauma Informed Practices Inclusive of Poverty Simulation Can Help Educators Better Understand Their Students	Katherine Naish
Alex	Schukow	Culturally Responsive School Leadership: Examining White Male Principals' Practices	
Room 302			Ildiko Porter-Szucs
Eliona	Balilaj	Corpus-based Teaching of English for Specific Purposes	
Xiaokai	Han	The Use of Online Vocabulary Learning Tools in University ESL Academic Vocabulary Class	
Janet	Leppala	"Is she a DOCTOR doctor?": A Place for Contrastive Reduplication in English Grammar	

Yui	Totsuka	The Syntax and Interpretation of Double Negatives and Negative Concord	
Room 320			Nancy Bryk
Annie	Gaston	A Final Resting Place for the Incarcerated: An Analysis of the Jackson Prison Cemetery	
Basil	Lowe IV	Brita Before Brita: Cultural Analysis of an Allen Germ Proof Water Filter	
Sawyer	Smith	Endogenous Money, Sectoral Balances, and Deficit Spending	
Christopher	Yelonek	Motor City Transit	
Room 330			Marilyn Wedenoja
Josiah	Pankiewicz	When Staying in the Kitchen Saves the World: Motherhood in the Percy Jackson Series	
Bradley J.	Bezeau	The Relationship Between Teacher Self-efficacy and Participation in New Teacher Induction Programs in Michigan Public Schools	
Veronica	Konglim	Garden Education Rocks! Educator Perceptions and the Power of Bridging School and Community	
Cynthia	Morgan*	Seeds of Disturbance: Effect of a Peer-Mediated Pivotal Response Training and Self-Management Plan on the Quality of Play of Black Learners with ASD	
Scout	Bostley	A Menstruation Investigation: How Non-Fiction Children's Texts Influence the Stigma on Menstruation	
Room 350			Amy Flanagan Johnson
Julia	Armitage	<i>A. gerardii</i> 's Influence on Beta Diversity in Restored Tallgrass Prairies	
Mary	Bautista	Bringing Climate Change Instruction into K-12 Education: Implementation Ideas from Pre-Service Science Teachers	
Kenneth	Glynn	Examining Blood Lead of Songbirds in Flint, MI Following the Flint Drinking Water Crisis	
Victoria	Hill	Increasing Awareness of Plastic Pollution and the Subsequent Effects through Polymer Education for Preservice Teacher	
Room 352			John McCurdy
Janella	Benson	Beyond the Bridge: Exploring the Experiences of a Summer Bridge Program Through Student Voices	
Kaia-Marie A.	Bishop	English Teachers' Identities as Writers and Teachers of Writing	
Christine	Lancaster	Sense of Belonging and College Students in Recovery: Implications for both Recovery and Student Success	
Bessie	Mazur	What Barriers do Secondary Schools' Present When Implementing Response to Intervention?	
Session #4	2:45 - 4:00 pm	Group Members	Moderator
Room 300			Elisabeth Daumer
Simone	Dixon	From Middle Passage to Modern Times: Black Women's Experiences with Sexual Violence	
Kristine	Gatchel	Exploring the Manifest, Concealed and Invisible Aspects of Anorexia Nervosa in YA Graphic Narratives	

Rachael	Schnurr	"O Zelus Imitabilis Mulieris!" The Contributions of Noncombatant Women to the Wider Crusader Movement	
Christina-Marie	Sears	Unreal the City: an Exploration of the Devastating Cost of WWI and the Unlikely Cultural Recovery through Literary Modernism	Jess Tapley, Ryan Cox, Katlyn Dudek
Room 302			John McCurdy
Maha	Casey	Discrimination Against Arab Muslim American Students in the Public Schools After the September 11, Attack	
Marshall	Corcoran	Collaboration and the Moral Responsibility to Resist Oppression	
Fred J.	Daniels	A Lesson on Inhumanity: The Church and Genocide in Rwanda	
Yasmin	Snounu	Advantages and Challenges of a Backyard Research on Disability in Palestine	
Room 320			John Texter
Hamidreza	Asemani	Design of Dual-curing Materials Using a UV-initiated Mechanism Suitable for 3-D Printing Applications	
Yang	Ge	Prefabricated Design of Net-zero Building	
Jonah	Nelson	Improved SolidWorks FEA Batch Automation and Optimization	
Room 301			Cara Shillington
Jacob	Craze BSN, RN	Active Surveillance in Men with Intermediate Prostate Cancer: An Integrative Research Review	David Favot BSN, RN
Cheslyn	Dace	Multivariate Analysis of Percent Body Fat and Body Measurements	
Alessa	Farrell	Improving HPV Vaccination Within Wayne County	Anna-Maria Meriwether
Yasmine	Makki	Substance Abuse Among Adolescent Arab Americans	LaShonda Crisp
Room 350			Mehmet Yaya
Cameron	Armstrong	Using Think-Alouds to Understand How Students Balance Free Speech and Inclusion	
Tara M	Kane	The Pursuit of Procedural Justice and Police Legitimacy	
Áine	Keefer	Citizenship and the Political Animal: Social Membership and the Rights of Nonhuman Animals	
Nasiba	Usmonova	Gender Pay Gap in the Banking Sector: Has the Great Recession changed the obvious?	
Room 352			Ron Delph
Jason	DeCamillis	My Dashed Hike and the Aftermath	
Hannah	Karel	Long Ago and Far Away: The Exoticism of Fantasy Music	
Marie	Sarnacki	The Memory and Image of Charlemagne as the Once and Future Crusading Emperor	
Taylor	Calhoun	"The F Word" An Intersectional Performance Celebrating Femininity	Hananiah Wiggins, Kasey Donnelly