



CABRINI
UNIVERSITY

ARTS • RESEARCH • SCHOLARSHIP

SYMPOSIUM

APRIL 30, 2019

**13th Annual Undergraduate Arts, Research and Scholarship Symposium
April 30th, 2019**

Brief Schedule

Morning Session -	Nerney Field House, Dixon Center
8:30 am - 10:00 am	Poster Set-Up for Presenters
10:00 am	Welcome by Dr. Chioma Ugochukwu, Provost & Vice President for Academic Affairs Dr. Sheryl Fuller-Espie, Symposium Co-chair
10:00 am - 11:30 am	Showcase of Undergraduate Posters in the Dixon Center, Nerney Field House Art Presentation in the Gorevin Fine Arts Gallery, Holy Spirit Library
Afternoon Session -	Founder's Hall
12:30 pm - 1:30 pm	<u>Oral Presentation Session #1</u> 1.1 Founder's Hall Room 207 1.2 Founder's Hall Room 208 1.3 Founder's Hall Room 211
1:45 pm - 2:45 pm	<u>Oral Presentation Session #2</u> 2.1 Founder's Hall Room 207 2.2 Founder's Hall Room 211
3:00 pm - 4:00 pm	<u>Oral Presentation Session #3</u> 3.1 Founder's Hall Room 207 3.2 Founder's Hall Room 211
4:30 pm – 5:30 pm	Pierce Fellows Project Presentations: Hunger and Food Insecurity Iadarola Lecture Hall

Graduate Arts, Research and Scholarship Symposium
April 30th, 2019

Evening Session:

Nerney Field House, Dixon Center

4:30 - 5:00 pm Poster Set-Up for Presenters

5:00 – 5:10 pm Welcome and Introductions
Dr. Donald Taylor, President of Cabrini University
Dr. Beverly R. Bryde, Dean for School of Education
Dr. Michelle Yvonne Szpara, Symposium Co-chair

5:10 - 6:00 pm Graduate Poster Exhibit

6:00 - 7:15 pm Graduate Roundtable Presentations

7:15 pm Graduate Presentation Session Closing

7:30 - 8:30 pm Special Guest Presentations by
Drs. Kristin Bowman and Richie Gebauer, and
Doctoral Candidates Stefania Forte and Doug Strobel

Please Note: Abstracts for both undergraduate and graduate posters and presentations can be viewed online at:
www.cabrini.edu/symposium

Morning Session
Opening Ceremony
Poster and Art Presentations

10:00 am - 11:30 am

Dixon Center, Nerney Field House

Symposium Co-chairs:

Dr Sheryl Fuller-Espie, Professor of Biology

Dr. Michelle Y. Szpara, Associate Professor for Education

Poster Presentations
School of Business, Arts and Media

- Allen, Shamiah: Digital Communication & Social Media
“Does Instagram Cause Individuals to Develop a Negative Body Image”
- Basile, Lauren: Communication
“Beauty”
- Finn, Shannon: Digital Communication & Social Media
“Experiences Through Semester at Sea”
- Libetti, Elizabeth: Communication
“Connection between Commuter Students and Academics”
- Murphy, Avery: Communication
“Yoga”
- Pottorff, Peter Joseph: Communication
“The Corollary Effects of the Satanic Panic on Dungeons and Dragons --1978 to Present”
- Rohanna, Brian: Communication
“What do people know about Title IX”
- Scardelletti, Abigail: Communication
“Outside Factors: Learning in the Classroom”
- Wattles, Schyler: Communication
“Battling the Opioid Epidemic”

School of Education

- Droege, Megan, Madelyn Murphy, Megan Marley, Kelly Sweeney, Deanna Sansone, Annalise Moreno, Anthony Frasca, Amy Alton, Rue Kennedy, Angelica Lara, Amanda Martin, Elaine Gregory, Matt Young, Kelly Barrett, Gianna Johnson, Amber Staudt, Paige King, Marissa Thomas, Raechel Aviles, Allison Martin, Kaitlyn Martin, Shannon Quinn, and Lauren Swint: Education
“Using Digital Tools to Help Teach Language Arts in Underserved Schools”
- Chiriaco-Sousa, Natalia, Tajamier Smith: History & Secondary Education
“The Association between Spanish-speaking Students and Achievement Gaps within the Education System”
- Hagan, Maria, Gabe Cano, Ashley Tutzauer, and Brianna Blair: Education
“Esperanza”
- Murphy, Madelyn, Megan Droege, Anthony Frasca, Angelica Lara, Raechel Aviles, Rue Kennedy: Education
“Bridges to Zambia”
- Tribett, Emma: Education
“Accessible Technology for Students with ASD to Transition in the Workplace”

School of Humanities and Social Sciences

- Abreu, Yalimet: Psychology
“Neurological Factors Underlying Depression”
- Adefarati, Oluwademilade: Psychology
“The Effects of Instruction and Maturity on Metacognition: Part 2”
- Brady, Christopher James, Griffin Shira: Psychology
“Insights into Fasting as A Way of Improving Cognitive Function and Health”
- Chamberlain, Steven Tyler: Criminology
“The Effects of Methadone Treatment on Heroin Users”
- Dougherty, Jimmy: Psychology
“Neurological Factors Associated with Alzheimer’s Dementia”
- Giovannello, Christina, Sarah Matoney: Psychology
“Neurological, Behavior and Possible Personality Changes Resulting from Long Term Marijuana Use”

- Hock, Taylor: History & Political Science
“The Rise and Fall of the Florentine House De Medici”
- Joyce, Erin, Maria Khan: Psychology
“Current Focus of Opioid Drug Addiction on the Brain”
- Justin, Andre: Psychology
“Neurological and Psychological Effects of Social Anxiety Disorder”
- Klein, Jacob: History & Political Science
“Jack Johnson: African American Boxing Pioneer”
- Looney, Andrew: History & Political Science
“Jackie Robinson”
- Mancuso, Philip: Political Science & American Studies
“Research, Policy, and Practice: A Closer Look At Foster Care Children in the U.S.”
- O'Toole, Alexis: History & Political Science
“Warren G. Harding: A Ruined Reputation”
- Pisker, Julia, Lisa Kelly: Psychology
“Concussion Knowledge in College Athletes and Non Athletes”
- Russo, Anna: Criminology/Sociology
“The Role of Race in the Media Coverage of Mass Shootings”
- Sanders, Latifah: Criminology/Sociology
“The Relationship between Race and Long-term Incarceration”
- Scott, Jala: Criminology
“Probation and Parole Officers’ Discretion and its Effect on Clients’ Recidivism”
- Shemonski, Jordan, Hannah Dalton: Health Science
“Dyslexia Affects the Brain and Learning”
- Sorrell, Infinity: Criminology/Sociology
“The Criminalization of Mental Illness”
- Tierney, Scott: History & Political Science
“The Power of X: How Malcolm X Changed the World (By Any Means Necessary)”

- Tollerson-Irby, Zaraya, Justin Barbuda, Teddy Burton, Fernando Cornejo, ZaNae Dill-Blake, Haley Gruerio, Shaelyn Halter, Olenka Hladky, Nicole Holland, Daniel Junttonen, Nicholas LaBanca, Gabriella Moon, Brianna Morton, Agnes Reed, Kayla Ricker, Alex Sanchez, Nick Tilley, and Samantha Torres: Psychology
“Mindful mediation as a class intervention to reduce stress”
- Washington, Zaria: Criminology/Sociology
“The Relationship between School Security Measures and Delinquency”
- Woodruff, Ashley: Criminology/Sociology
“Effects of Defense Counsel on Sentence Length, and the Influence of Legal and Extralegal Factors”
- Yanez, Nicolas: Criminology
“The Effect of Military Status on Criminal Justice Involvement”

Engagements with the Common Good

- Banks, Jamie: ECG 300
“The Relationship between screen time and childhood obesity”
- Billig, Trisha, Angela Riviuccio and De'Aja Gordon: ECG 200
“Trafficking with Disabilities”
- Bono, Jessica: ECG 200
“Centro Cultural Latinos Unidos: Latinx Community Making a Difference in Families’ Lives”
- Cavaliere, Samantha, Estefany Perez: ECG 300
“The Physical and Mental Consequences of Childhood Obesity”
- Cross, Tyler: ECG 300
“The Effects of Screen Time on Childhood Obesity Rates”
- Devenney, Deanna: ECG 300
“Food Advertisement & The Effects it Has on Childhood Obesity”
- DiCave, Michael: ECG 300
“The Relationship between sleep issues and Childhood Obesity”

- Dotson, Sierra, Nuresebah Alkadir, Ashley Batista, James Bradley, Richard Coleman, Casey Collins, Ryan Cutter, Sierra Dotson, Brendon Fisher, Mary Anna Gatta, Giancarlo Gomes, Justin Henry, Mack McKisson, Brahk Morrison, Colton Padgett, Mia Prater, Jessica Redding, Lisa Reimann, Alsmith Saintilus, Britney St. Hilaire, Ramsbergson Thomas, Evan Trizonis, Rhys Vaughn, and Anthony Zampirri: ECG 200
“HopeWorx: Advocacy Through Storytelling”
- Hall-Goodman, Ayana: ECG 200
“Financial Side of Human Trafficking”
- Jones, Aniyah: ECG 300
“The influence of technology on childhood obesity”
- Koroma, Albert: ECG 200
“The Relative Struggle of Bilingual Latinx Students”
- Longenecker, Joshua, Ayana Hall Goodman, Ryan Markowitz, and Adrian Keeney: ECG 200
“Why Slavery Still Exists”
- Lynch, Sydney, Latoya Cameron, Carly Schmalzried, Mark Sowinski, and Giovanni Vela Peralta: ECG 200
“The Truth Behind the Chocolate Supply Chain”
- Martin, Mark, Trio Patrick, Jais Truman, and Timothy Kahle: EGG 200
“The psychological impacts on victims who have been trafficked”
- Menkeng, Melissa, Syhirah Taylor and Lauren Kelley: ECG 200
“Public Service Announcement on Preventing Human Trafficking”
- Michenfelder, Krista, Jasmin Brown, Najay Kidd, Brooke Weinecyk, and Theresa Burton: ECG 200
“Why Would a Parent Sell Their Own Child?”
- Molinaro, Melissa, J'Mya Mason: ECG 200
“The Educational Struggles of Latinx Students”
- Nammah, Amoleen, Rose-Carla Lucien: ECG 300
“Asociación Puertorriqueños en Marcha Agency”
- Naula, Sylvia, Joshua Sanchez, Mike Gerzabek ,Kristen Sulpizio, Tyler Moschella, Christian Jones, Giovanna Primavera, Holly Gremmel, Jelani Diabo-Wimberly ,Lauren Vanstone, Lauren Wilhelm, Lauren Hughes, Grey Stephens, ToriDelusant, Ivana White, Kiara Patterson, Sylvia Naula, and Julian Melchiorre: ECG 300
“The Road Home: The Marathon to End Homelessness”

- Parker, Amy, Naidelyn Rodriguez: ECG 300
“The Increase in Childhood Obesity related to the Increase of Fast Food”
- Philip, Rino, Fernando Cornejo: ECG 300
“Effects of Screen time & increasing rates of Childhood obesity”
- Sithara, Lattana, Jordan Shemonski: ECG 300
“Childhood Obesity Consequences and Solutions”
- Spielberg, Andrew, Marc Consiglio, Thomas Feldman, Victoria Monterosso, Jonathan Owens, and Jennifer Sinchi: ECG 200
“Empowerment through Social Business”
- Stief, Madison, Behn Sorley: ECG 200
“Raíces Culturales Latinoamericanas, Inc.”
- Taylor, Saralyn: ECG 300
“The Contribution of Gene-Environment Associations on Childhood Obesity”
- Wegner, Lydia: ECG 300
“It Takes a Village: Fighting Obesity, Working as a Community”

School of Natural Science and Allied Health

- Awuah, Afua: Biology
“An analysis to identify genes that control temperate and lytic lifecycles in Bacteriophages”
- Awuah, Afua: Biology
“Sickle Cell Anemia, a monogenic hereditary disease treatable with CRISPR method”
- Ayer, Danielle: Biology
“Examination of the Efficacy, Safety, and Mechanism of Action of Abatacept in the Treatment of Rheumatoid Arthritis”
- Bauer, Anna, Riddhiben Parmar and Thomas Ramsbergson: Biology
“Oculocutaneous Albinism”
- Bauer, Anna, Sophia Scarpone: Biology
“Use of a modified tube dilution method to determine bacterial susceptibility to antimicrobial proteins from *Eisenia hortensis*”
- Biche, Vincent: Health and Exercise Sciences
“Caffeine Effect on Athletic Performance and Blood Pressure”

- Cabrera Vicens, Brenda: Biology
“Understanding the current diagnosing procedure, treatment options, and therapeutic management for venous thromboembolism: Advances in prophylaxis and mechanisms of action”
- Chandler, Kyle, Ashley Greenhalgh-Sharpe: Biology
“Alzheimer's Disease as a Genetic Disorder”
- Curren, Michael, Kyriaki Gerasimidis: Biology
“Annotation of a Cluster E Phage”
- Furman, Jordan: Biology
“The identification of decomposing or skeletal human remains using DNA phenotyping and facial reconstruction”
- Galie, Kaylyn, Mark Martin: Biology
“Isolation and characterization of complete genome sequence of Schubert phage”
- Gerasimidis, Kyriaki, Naidelyn Rodriguez and Amy Parker: Biology
“Highlighting the biochemical characteristics of pasteurized and unpasteurized milk samples using coliform analysis with the methylene blue reductase test”
- Gist, Neferteri: Biology
“Comparison of phages From Cluster EK and EK1 for Classification as Lytic or Temperate”
- Gist, Neferteri: Biology
“Contributing Factors and Experimental Treatments to Decrease the Incidence of Necrotizing Enterocolitis (NEC)”
- Haddad, Marc: Biology
“The key roles pro-inflammatory cytokines play in periodontal disease accompanied by diabetes mellitus”
- Haigh, Sydney: Biology
“Dendritic Cell-Based Immunotherapy: A Novel and Effective Approach in Cancer Treatment”
- Hughes, Lauren, Hollyann Gremmel: Health and Exercise Sciences
“Exploration of the Female Athlete Triad”
- Joyce, Erin: Biology
“Fecal Microbiota Transplantation for Clostridium difficile Infections in Hospitalized Patients”
- Keller, Jessica: Biology
“The Rise of Antibiotic Resistance in Hospital-acquired Infections”

- Khan, Maria, Kaila Wilkie, Egypt Edward, and Katie Coppola: Biology
“Sickle cell anemia: A recessive disorder characterized by abnormal red blood cells that affects personal interactions and abnormal systolic pulmonary artery pressure in affected individuals”
- Martin, Mark, Lucy Travers, Kaylyn Galie, and Alexas Flas: Biology
“Ataxia telangiectasia an autosomal recessive disease affecting the nervous, immune and other body systems”
- Martinez, Zachary, Lucy Travers: Biology
“Annotation of Genes of the Bacteriophage Shubert”
- McCullough, Brittany: Health and Exercise Sciences
“The Relationship Between Reactive Strength Index and Speed in Division III Soccer Players”
- Moon, Gabriella: Biology
“Alzheimer’s disease: Potential natural treatments”
- Murtha, Megan: Chemistry
“The process of fingerprinting paired with methods & techniques of analytical chemistry for the enhancement of drug testing”
- Nammah, Amoleen, Zachary Martinez and Michelle Cepeda: Biology
“Marfan’s Syndrome, An Autosomal Dominant Genetic Disorder Affecting Connective Tissue”
- Perez, Estefany: Biology
“Cancer cell growth inhibited by disintegrins isolated from snake venom”
- Portelli, Marissa, Kristen Bettermann: Health and Exercise Sciences
“The Protective Effects of Estrogen on the Cardiovascular System”
- Priest, Steven: Health and Exercise Sciences
“Blood Doping: Risk vs. Reward”
- Reiser, Sarah Kim: Biology
“Development of Chimeric Antigen Receptor (CAR) T Cell Therapy for Targeted, Personalized Treatment of Hematological and Solid Tumor Cancers”
- Romani, Isabella, Thomas Ngo and Sonia Spadafora: Biology
“The Examination of starch hydrolysis and a-amylase activity in Bacillus subtilis, Escherichia coli, and Proteus vulgaris”

- Rosario, Dessire: Biology
“Possible Treatments for Epidermolysis Bullosa: Skin Grafts, Exon Skipping, and Viral Vectors”
- Salazar, Thariana, Ruth Georges and Rebecca Shumard: Health and Exercise Sciences
“The Effects of Music on the Perceived Intensity of Exercise in Recreationally Active College Students during a Submaximal Treadmill Test”
- Salazar, Thariana: Health and Exercise Sciences
“Cardiovascular Response to Exercise, Nutrition and Heart Health”
- Santos, Bianca: Biology
“A comparative study investigating efficacy of different pharmacological agents on follicular development and control of symptoms in Polycystic Ovarian Syndrome patients”
- Scarpone, Sophia, Kaludia Walewska, Deanna Wyche, Anna Bauer, Hunter Steelman, Riddhiben Parmar, Maria Khan, Egypt Edwards, and Andrews Torres: Biology/Chemistry
“Nutritional Analysis of Food Pantry Ingredients”
- Scarpone, Sophia, Hunter Steelman and Juliana Khanuja: Biology
“Possible Techniques Used to Treat the Symptoms of Fibrodysplasia Ossificans Progressiva and the use of Genetic Analysis for Diagnosis”
- Scharf, Devon: Health and Exercise Sciences
“The Effect of Electrolytes on the Cardiovascular and Metabolic Systems in the Body”
- Shumard, Rebecca, Ruth Georges: Health and Exercise Sciences
“Hurler Syndrome: Mucopolysaccharidosis Type I (MPS I)”
- Smith, Helen, Sean Heron: Biology
“The Use of the Heterotrophic Plate Count Test in the Determination of the Bacterial Content of a Beef Sample”
- Smith, Sarah: Health and Exercise Sciences
“Maternal antihypertensive treatment and its effects on child development”
- Spadafora, Sonia: Biology
“Analysis of tooth restoration and surgical techniques for bone grafting and sinus augmentation in dental implantology to determine implant longevity and procedure effectiveness”
- Stern, Sydney: Biology
“The Applications of Personalized Medicine, Pharmacogenomics, and Genetic Testing for the Treatment of Depression”

- Sweeney, Rachel, Sawsan Khogali and Fatimah Kamara: Biology
“Hutchinson-Gilford Progeria Syndrome”
- Sweeney, Rachel, Taylor Lawrence: Biology
“Exploring Horizontal Gene Transfer Based on Gene Annotation of Mycobacteriophage Schubert”
- Wyche, Deanna, Klaudia Walewska: Biology
“Down syndrome, a disorder affecting cognitive abilities and most commonly resulting in mental disability”

Art Presentation

Gorevin Fine Arts Gallery, Holy Spirit Library

Graphic Design Exhibition

- Burkeholder, Cheyenne: Graphic Design
“Magazine Design”
- Flick, Ashley: Graphic Design
“The Hidden Truth (Coffee Table Book)”
- Hartline, Jake: Graphic Design
“Wildlife Adventure Style Guide”
- Hennessy, Genevieve: Graphic Design
“Mental Health Advertisements”
- Kelly, Kassondra: Graphic Design
“Choc-O-Latte Product Design”
- Passaro, Nicole: Graphic Design
“Rush Magazine”
- Reeves, Melanie: Graphic Design
“Dockside Vineyard Identity”
- Spencer, Grace: Graphic Design
““Positive Scents”- Fair Trade Lotion Bottle”
- Wallace, Kyle: Graphic Design
“Stadiums of the NFL”
- Woodroffe, Breanna: Graphic Design
“NEXT Magazine”

Afternoon Session **Oral Presentations**

Please Note: Students giving presentations should arrive in the classroom 10 minutes prior to the session starting.

Session One – 12:30 pm - 1:30 pm

1.1 Founder’s Hall – Room 207

Moderator: Dr. Tamarah Smith

- *Faculty Sponsor: Dr. Tamarah Smith*
Mason, Aailyah, Susan Ellis, Betsy Czarkowki, and Ottira Fontaine: Psychology
“Stress Among College Students”

- *Faculty Sponsor: Dr. Tamarah Smith*
Gallagher, Cassidy, Dan Junttonen, Shaelyn Halter, Brianna Morton, and Nicole Holland:
Psychology
“Impact of Sleep on College Students”

- *Faculty Sponsor: Dr. Tamarah Smith*
Hladky, Olenka, Anne Gorski, Natalie Wharton, and Sam Scelisi : Psychology
“Daily Stressors in Undergraduate Life”

- *Faculty Sponsor: Dr. Tamarah Smith*
McColgan, Taylor, Briana Wormly, Justin Barbuto, and Donovan Szczukowski: Psychology
“The Real Coping Mechanism Used Today by College Students: How Stress Leads to Greater Alcohol Consumption”

- *Faculty Sponsor: Dr. Tamarah Smith*
Dill-Blake, Za’nae, A’sia Payne, Chris Brady, and Brierra Woods: Psychology
“Mental Health in the Academic Setting”

1.2 Founder's Hall – Room 208

Moderator: Dr. John Cordes

- *Faculty Sponsor: Dr. John Cordes*
Allen Shamiah: Digital Communication & Social Media
“Does Instagram Cause Individuals to Develop a Negative Body Image”
- *Faculty Sponsor: Dr. John Cordes*
Pottorff, Peter Joseph: Communication
“The Corollary Effects of the Satanic Panic on Dungeons and Dragons --1978 to Present”
- *Faculty Sponsor: Dr. John Cordes*
Wattles, Schyler: Communication
“Battling the Opioid Epidemic”

1.3 Founder's Hall – Room 211

Moderator: Ms. Ann D. Servey

- *Faculty Sponsors: Dr. Erin McLaughlin & Ms. Ann D. Servey*
Goodridge, Ryan, Taylor McCoy, Nathan Presnell, Miranda Smith, and Shenell Vines: ECG:200
“Money, Money, Money: Financial Literacy for College Students”

Session Two – 1:45 pm - 2:45 pm

2.1 Founder's Hall – Room 207

Moderator: Dr. Ruta Clair

- *Faculty Sponsor: Dr. Tamarah Smith*
Sulpizio, Kristen, Zaraya Tollerson-Irby, Alex Sanchez, and Amber Collins: Psychology
“The Role of Instructor Gender in Classroom Bias, Student Belonging, and Student Engagement”
- *Faculty Sponsor: Dr. Tamarah Smith*
Parson, Monica, Ashley Torres and Nick Tilley: Psychology
“The Unconscious Effect of Bias on Students from Various Backgrounds”
- *Faculty Sponsor: Dr. Tamarah Smith*
Kelly, Lisa, Theresa Gillespie, Keairah Wright, Maimouna Coulibaly, Danielle Pasqua, Emily Murdock, Nick LaBanca, and Kayla Ricker: Psychology
“Bias Between Genders in The Education System: Unspoken Differences”
- *Faculty Sponsor: Dr. Tamarah Smith*
Pisker, Julia, Araceli Lopez and Katelyn Heck: Psychology
“Female Classroom Bias: Implications for Male Dominated Fields”

2.2 Founder's Hall – Room 211

Moderator: Dr. Katie Farina

- *Faculty Sponsor: Drs. Katie Farina & Jennifer Bulcock*
Kuryluk, Alyssa, Christopher Brady, Briana Cappelli, Kasandra Castillo, Samar Dahleh, Alexis Goldstein, Lyndsey Guarino, Vince Long, Sarah Matoney, Anna Russo, Grace Simms, Julia Smith, Mignon Toppino, Jenna Velez, and Natalie Wharton:
Sociology & Criminology
“Breaking Down the Walls: Learning Inside a Correctional Facility”

Session Three – 3:00 pm - 4:00 pm

3.1 Founder's Hall – Room 207

Moderator: Dr. Seth Frechie

- *Faculty Sponsor: Dr. Seth Frechie*
Nia Alvarez-Mapp: English
“The Sound of Poetics of Medea”
- *Faculty Sponsor: Dr. Seth Frechie*
Bachman, Robert : English
“The Screenwriting Process”
- *Faculty Sponsor: Dr. Seth Frechie*
Medina, Milarys: English
“Gender Roles Throughout the Eras”

3.2 Founder's Hall – Room 211

Moderator: Dr. Raquel Atena Green

- *Faculty Sponsor: Dr. Raquel Atena Green*
Purnell, Malachi: Spanish
Los factores incitadores que estimulan la inmigración hispana al Estados Unidos / Push Factors Stimulating Hispanic Immigration to the United States

7th Annual Graduate Research and Scholarship Symposium

Evening Graduate Schedule

Nerney Field House, Dixon Center

4:30 - 5:00 pm Poster Set-Up for Presenters

5:00 – 5:10 pm Welcome and Introductions
Dr. Donald Taylor, President of Cabrini University
Dr. Beverly R. Bryde, Dean for School of Education
Dr. Michelle Yvonne Szpara, Symposium Co-chair

5:10 - 6:00 pm Graduate Poster Exhibit

6:00 - 7:15 pm Graduate Roundtable Presentations

7:15 pm Graduate Presentation Session Closing

7:30 - 8:30 pm Special Guest Presentations by
Drs. Kristin Bowman and Richie Gebauer, and
Doctoral Candidates Stefania Forte and Doug Strobel

Graduate Roundtable Presentations:

- Altman, Adam: Educational Policy and Leadership
“The Value of Library Innovations in Smaller Institutions of Higher Education: Leveraging Technology to Support the Academic Community”
- Andersen, Kimberly: Educational Policy and Leadership
“Responsive Classroom Teacher Perspectives”
- Arleth, Kim: Educational Policy and Leadership
“Academic Outcomes in a High School Chemistry Class Using Standardized Tests”
- Avans, Kali: Educational Policy and Leadership
“How Do Parental Involvement and Engagement Differences at the Pre-K and K Levels in Urban, Low Socioeconomic Communities Affect Student Reading and Math Scores?”
- Bialka, Jason: Educational Policy and Leadership
“What’s at Stake? Measuring Effort on Standardized State Assessments”
- Boyd, Christina: Educational Policy and Leadership
“Effects of Media on Middle School Aged Girls' Self-Reflection”
- Bradley-Cooke, Talia: Educational Policy and Leadership
“Navigating Head Start Policies and Procedures”
- Butville, Danielle: Educational Policy and Leadership
“First Year Teachers’ Perspectives on Inquiry”
- Campbell, Susan L.: Educational Policy and Leadership
“Teachers’ Perceptions of Teacher/Student Relationships and their Impact on Student Behavior and Academic Outcomes in Low-socioeconomic Schools”
- Carter, Crystal: Educational Policy and Leadership
“In What Ways does a High-stakes, Standardized Biology Assessment for Secondary-school Graduation Affect Teachers’ Pedagogical Choices and Curriculum Domain Analyses, When Teaching in an Under-resourced Urban District with Students from Low-income and Mino”
- Conroy, Taryn: Educational Policy and Leadership
“Sketching the Ethic of Care in Educational Leadership”
- Dickinson, Mark: Education
“Increasing Engagement in Online Learning through Visual Instruction”
- DiMichele, Kathleen A.: Educational Policy and Leadership
“Youth Perceptions of Challenges and Supports in Middle School for LGBTQIA Students”

- Gibbs-Tapper, Deborah: Educational Policy and Leadership
“A Comparative Study of School Responses to Child Bereavement and Loss in the Event of the Death of a Classmate”
- Hale, Jennifer: Educational Policy and Leadership
“Courageous Conversations: Teachers’ Perspectives about the Students They Teach”
- Heft, Elizabeth: Educational Policy and Leadership
“The Emotional Impact of Inclusion on Teachers: A Pilot Study”
- Henzie, Lauren: Educational Policy and Leadership
“How Do the Academic and Social/Behavioral Outcomes of Kindergarten Students Differ in the Morning vs. Afternoon Programs?”
- Houston, Kelly: Educational Policy and Leadership
“Math Anxiety and the Flipped Classroom”
- Hurd, Loralie B.: Educational Policy and Leadership
“Impact of Personalized Learning on Student Math Confidence”
- Johnson, Kyle: Educational Policy and Leadership
“Formative and Summative Assessment Driving Teacher Instruction at the Elementary Level”
- Jolly, Nicole: Educational Policy and Leadership
“Instructional Coaching Impact on Teacher Efficacy”
- Kearney, Jr., Dennis B.: Educational Policy and Leadership
“Assessing the Impact of a Multi-member Mentor Intervention Group for High-risk Middle School Students”
- Laffend, Karin: Educational Policy and Leadership
“Perceptions of Students from Low-Income Backgrounds on Preparedness for Transitioning to High School”
- Lamarr, Ism’il Ar-Rahman, MS: Educational Policy and Leadership
“Homework Barriers and Supports for At-risk Students in Transitional Schools”
- Lewis, Ryan: Educational Policy and Leadership
“High-stakes Test Accountability: Elementary Special Educator Stress and Self-efficacy Levels”
- Long, Tia S.: Educational Policy and Leadership
“How Does the Cultural Background of School Principals Inform their Leadership Practices?”
- Maddox-Matthews, Michelle: Educational Policy and Leadership
“Study of Minority Novice Teacher Perception on Preparatory Programs”

- Mallaghan-Rasco, Suzanne: Educational Policy and Leadership
“Experiences of First-Generation Female Identifying Undergraduates”
- Moore, Chaka: Educational Policy and Leadership
“Classroom Perspectives from Queer Students of Color (QSOC) at Two-year Colleges”
- Odom, Vanessa: Educational Policy and Leadership
“A Qualitative Examination of Arts Integration and African American Fifth- and Sixth-Grade Male Students in a Public Arts School”
- Parris, Jaime: Educational Policy and Leadership
“The Role of the Community Members in a Child’s Educational Experience: How Have Community Members Provided Support, if at all, for Students who are Attending College?”
- Perazzelli, Jill: Education
“Cell Phone Collection: Improving Learning Culture Through More Efficient Cell Phone Management Procedures”
- Pollard, Natasha: Educational Policy and Leadership
“Social Networking Participation among Adolescent Girls and Effects on their Self-esteem”
- Quattlebaum, Nathaniel: Educational Policy and Leadership
“Teacher Perceptions of Girls' Achievement in Math”
- Regrut, Angela: Educational Policy and Leadership
“Utilizing Communication and Conflict Resolution Skills to Support the Needs of Co-teaching Teams”
- Sacharok, Gregory: Educational Policy and Leadership
“Examining the Impact of High-stakes Testing (HST) Accountability Evaluations on Subject-Area Teachers Serving Grades 3 to 8 in Pennsylvania”
- Speicher, Charles: Educational Policy and Leadership
“Teacher Perception of Strategies as They Impact Motivation in Students from Low Income Backgrounds”
- Sterling, Tracey: Educational Policy and Leadership
“Analysis of How Professional Development on Culturally Responsive Teaching Impacts Teacher Practices and Student Expectations”
- Washington-Freer, Chappelle: Educational Policy and Leadership
“How Does Participation in the PHEAA Act 101 Program Promote Student Success for African American and Latino Male Commuter Students at a Private, 4-year University?”

- Williams, Kimberly Karamoko: Educational Policy and Leadership
“An International Comparison of the Educational and Social Supports for Low-income Minority Students in Canada and the United States”
- Wood, Derrick C.: Educational Policy and Leadership
“The Influence of Coaches on Female STEM Identity in Science Olympiad”
- Yarosh, Kendall: Education
“Mastery of Math Vocabulary”
- Young, Sandra: Educational Policy and Leadership
“Philanthropic Motivators of Alumni from a Catholic University”

Graduate Poster Exhibit

- Belardo, Alyssa: Education
“Teaching Text-Dependent Analysis: Developing an Evidence-Based Instructional Design”
- Christman, Andrew: Education
“High-Impact Strategies in Eighth Grade Math”
Graham, Gabriela: Educational Policy and Leadership
“The Impact of Reading Intervention for 7th Grade Students who are Identified as Needing Literacy Support”
- Luzak, Jason: Education
“The Impact on Ungraded Assessments on Self-Efficacy and Mastery of 8th Grade Eligible Content”
- McCandless, Kristen: Education
“Mathematical Vocabulary in Support of Student Learning”
- McKenna, James: Educational Policy and Leadership
“A Study in the Use of Close Reading Strategies to Address High School Math Word Problems”
- Miller, Carissa: Biology
“Annotation of the Phage Genome ArMaWen”
- Monsalve, Anne: Education
“The Effect of Note-taking Strategies on Student Comprehension and Achievement”
- Muller, Patrick Dorn: Biology
“Genome Comparison of Bacteriophages ArMaWen and Related Phages”
- Mushlit, Lawrence: Educational Policy and Leadership

“How Do the Performing Arts Build Strong Social and Emotional Skills for Elementary Students?”

- Parajuli, Sujata: Biology
“Identification of Unique Gene Elements in Phage ArMaWen”
- Portnoy, Bobbi: Education
“Math Curriculum Alignment: The Need for a Continuous Curriculum and Curriculum Leadership in Math”
- Redmond, Chelsea: Education
“The Effect of Student-Led Discourse on Student Engagement in an Eighth Grade Classroom”
- Rostovich, Samantha: Education
“How Does Self-Paced Flipped Learning Impact Mastery in the Middle School Classroom?”
- Setley, Alexis: Educational Policy and Leadership
“Spiritual Growth of Students within Campus Ministry”
- Travia, Jeremy: Educational Policy and Leadership
“Examining the Impact of Independent Reading Strategies on Low-income, Middle School Students’ Growth in Reading”
- Veriga, Eva: Biology
“Genome Analysis and Annotation of the Phage ArMaWen”

Special Guest Presentations

- Dr. Kristin Bowman: Educational Policy and Leadership
“Exploration of Early Childhood Educators’ Struggle for Inclusion of Infants and Toddlers with Developmental Delays”
- Dr. Richard Gebauer: Educational Policy and Leadership
“The Impact of Learning Communities on the Integrative Learning of Academically At-Risk Students”
- Forte, Stefania: Educational Policy and Leadership
“A Case Study of an Intergenerational Literacy Curriculum for Parents and Children in Liberia”
- Strobel, Doug: Educational Policy and Leadership
“The Role of the Principal in Implementing Models of Inclusion for Students Diagnosed with Emotional or Behavioral Disabilities in Urban Settings”

Special Thanks

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