Spring 2018
Honors Thesis Conference

Sponsored By
The Eastern Kentucky University
Honors Program

April 9-12, 2018
Monday, April 9

1:00-1:30 p.m. Library 204D
“Consumer Behavior and Pharmaceutical Pricing: Correlations and Trends”
Lexie Parks, presenter
Dr. Michael Fore, mentor
Shalomel Achi, discussant

1:30-2:00 p.m. Library 204D
“Palliative Care and Occupational Science”
Erin Pyle, presenter
Dr. Renee Causey-Upton, mentor
Lexie Parks, discussant

2:00-2:30 p.m. Library 204D
“Comparing Trends of Drug Overdose and STIs in Kentucky”
Shalome Achi, presenter
Dr. Michelyn Bhandari, mentor
Erin Pyle, discussant

1:00-1:30 p.m. Library 204G
“The Evolving Sex Ratio in Degree Programs”
Sierra Chugg, presenter
Prof. Cindy Bragg, mentor
Devin Poynter, discussant

1:30-2:00 p.m. Library 204G
“Moral Relativism in Modern Society”
Miles Manuel, presenter
Dr. Mike Austin, mentor
Sierra Chugg, discussant

2:00-2:30 p.m. Library 204G
“Effects of the Medicare Wage Index on Healthcare in Central Appalachia”
Devin Poynter, presenter
Prof. Heather Tudor, mentor
Miles Manuel, discussant

3:00-3:30 p.m. Library 204D
“Recognizing the Beauty and Science of Diversity: A Tale of Orchidaceae”
Claire Kelley, presenter
Prof. Melissa Vandenberg, mentor
Taylor Moore, discussant

3:30-4:00 p.m. Library 204D
“The Price of Fashion”
Ashley Reaves, presenter
Prof. Melissa Vandenberg, mentor
Claire Kelley, discussant

4:00-4:30 p.m. Library 204D
Taylor Moore, presenter
Dr. Melinda Wilder, mentor
Ashley Reaves, discussant

3:00-3:30 p.m. Library 204G
“From Fan Fiction to Television: Slash Fan Fiction, the Fandom, and Affecting the Source Material”
Jacquee Cantrell, presenter
Dr. James Keller, mentor
Samuel Hayworth, discussant

3:30-4:00 p.m. Library 204G
“Perceived Characteristics of Successful Healthcare Executives: A Survey of Health Administration Graduates”
Emma Davis, presenter
Dr. Dawn Jackson, mentor
Jacquee Cantrell, discussant

4:00-4:30 p.m. Library 204G
“Ripple Effect: An Examination of Surfing as a Force for Positive, Lasting Personal and Societal Change”
Samuel Hayworth, presenter
Dr. James Maples, mentor
Emma Davis, discussant

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A special thank you to Dr. Gene Kleppinger for serving as technology consultant for this event!
Tuesday, April 10

10:00-10:30 a.m. Library 204D
"An Exploration of the Effects of Parenting a Child Diagnosed with Autism Spectrum Disorder"
Morgan Wherry, presenter
Dr. Theresa Botts, mentor
Mary Haddix, discussant

10:00-10:30 a.m. Library 204G
"The Effects of a Two Party Media"
Reece LaMaster, presenter
Dr. Joe Gerstenson, mentor
Whitney Williamson, discussant

10:30-11:00 a.m.
“Activism as a Source of Strength for Black College Students at Predominately White Institutions”
Caroline Hodgson, presenter
Dr. Theresa Botts, mentor
Morgan Wherry, discussant

11:00-11:30 a.m.
“Interpretation vs. Authenticity: A Musician’s Approach to Realizing the Score”
Mary Haddix, presenter
Dr. Andrew Putnam, mentor
Caroline Hodgson, discussant

1:00-1:30 p.m. Library 204D
"Hybridizing Conductive Polymers with Self-Assembling Peptides for Biomedical Applications"
Lauren Jenkins, presenter
Dr. Martin Brock, mentor
Reid Buskirk, discussant

1:00-1:30 p.m. Library 204G
"By Blood, By Birth, By Politics: A Tale of American Citizenship and Immigration"
Omar Salinas Chacón, presenter
Dr. Abbey Poffenberger, mentor
Austin McQueen, discussant

1:30-2:00 p.m.
“Geochemistry of Groundwater and Surface Water at EKU’s Meadowbrook Farm”
Reid Buskirk, presenter
Dr. Walter Borowski, mentor
Mariko Garrison, discussant

1:30-2:00 p.m. Library 204G
“Sprawl: Unhealthy Road Systems and a Growing Kentucky Town”
Spencer Stelzer-Weise, presenter
Dr. Tyler Huffman, mentor
Omar Salinas Chacón, discussant

2:00-2:30 p.m.
“Conquering Chronic Disease: Community Health Worker Training and Quality Standards”
Mariko Garrison, presenter
Dr. Fontaine Sands, mentor
Lauren Jenkins, discussant

2:00-2:30 p.m.
“By Blood, By Birth, By Politics: A Tale of American Citizenship and Immigration”
Omar Salinas Chacón, presenter
Dr. Abbey Poffenberger, mentor
Austin McQueen, discussant

3:00-3:30 p.m. Library 204D
"An Analytical Evaluation of the Mechanics of Weights and Cables"
Mason Reeves, presenter
Dr. Anthony Blose, mentor
Sarah Cox, discussant

3:00-3:30 p.m. Library 204G
"Evan Shellington v. Danny Blevins: A Legal Malpractice Mock Trial Case Problem"
Laura Jackson, presenter
Prof. Lynnette Noblitt, mentor
Rebecca Bates, discussant

3:30-4:00 p.m.
"Stigma in Cinema: Mental Illness’ Representation in Film"
Mayson Rainwater, presenter
Prof. Chad Cogdill, mentor
Mason Reeves, discussant

3:30-4:00 p.m. Library 204G
"Does Drug Court Work: How Attitudes Relate to Outcomes"
Rebecca Bates, presenter
Dr. Betsy Matthews, mentor
Laura Jackson, discussant

4:00-4:30 p.m.
“The Emotional Bond Between a Horse and a Child with Autism During Therapeutic Riding”
Sarah Cox, presenter
Dr. Leslie Hardman, mentor
Mayson Rainwater, discussant
Wednesday, April 11

10:00-10:30 a.m.  
Library 204D  
"Perceived Stress Associated with Academic Major"  
Abby Belt, presenter  
Dr. Rachael Hovermale, mentor  
Courtney Hayes, discussant

10:30-11:00 a.m.  
Library 204G  
"Camp is for the Counselors: Developing Workforce Skills for the Future"  
Callie McMullin, presenter  
Dr. Michael Bradley, mentor  
Abby Belt, discussant

11:00-11:30 a.m.  
Library 204D  
"Optimization of Camera Trapping Methods for Surveying Mesopredators in the Appalachian Foothills"  
Courtney Hayes, presenter  
Dr. Luke Dodd, mentor  
Callie McMullin, discussant

10:00-10:30 a.m.  
Library 204G  
"Flowers and Weeds"  
Destinee Ott, presenter  
Prof. Julie Hensley, mentor  
Jacqueline Daviet, discussant

10:30-11:00 a.m.  
Library 204D  
"Pain Catastrophizing as a Predictor of Post-Total Knee Arthroplasty Pain: A Meta-Analysis"  
Savannah Day, presenter  
Dr. Matthew Winslow, mentor  
Destinee Ott, discussant

11:00-11:30 a.m.  
Library 204G  
"Choices"  
Jacqueline Daviet, presenter  
Prof. Alana Ghent, mentor  
Savannah Day, discussant

1:00-1:30 p.m.  
Library 204D  
"Characterization of Thermophilic Enzymes: An Analysis of Malate Dehydrogenase"  
Amanda Macke, presenter  
Dr. Martin Brock, mentor  
Josh Grove, discussant

1:30-2:00 p.m.  
Library 204D  
"An Analysis of Human Trafficking in the Southeastern United States: Improving Enforcement and Training"  
Katherine Wyant, presenter  
Dr. Ryan Baggett, mentor  
Amanda Macke, discussant

2:00-2:30 p.m.  
Library 204G  
"Her Choice"  
Emma Roach-Barrette, presenter  
Prof. Christina Dewhurst, mentor  
Taylor Matthews, discussant

3:00-3:30 p.m.  
Library 204D  
"Parental Loss During Childhood: The Likelihood of Anxiety and Depression in Adulthood"  
Cheyenne Morgan, presenter  
Dr. Theresa Botts, mentor  
Beth Vanover, discussant

3:30-4:00 p.m.  
Library 204G  
"Medical Marijuana: The Tip of the Iceberg"  
Brianna Turner, presenter  
Dr. Suzanne Byrd, mentor  
Hannah Ford, discussant

4:00-4:30 p.m.  
Library 204D  
"The Relationship Between Place and Depression: The Effects of Socioeconomic Status on Mental Health in McCreary County, Kentucky"  
Beth Vanover, presenter  
Prof. Julie Lasslo, mentor  
Carter Waugh, discussant

Library 204G  
"Theology to Biology: Evaluating the Circumstance of Homosexuality"  
Cody Sutphin, presenter  
Dr. Suzanne Byrd, mentor  
Brianna Turner, discussant
Thursday, April 12

Library 204D
10:00-10:30 a.m. “Herzberg’s Two Factor Theory of Motivation: A Generational Study”
Daniel Bevins, presenter
Dr. Beth Polin, mentor
Abriel Newberry, discussant

10:30-11:00 a.m. “Jacqueline du Pré: Her Influence on the Acceptance of Women in Classical Music”
Abby Witt, presenter
Dr. Nathan Jasinski, mentor
Daniel Bevins, discussant

11:00-11:30 a.m. “Women’s Music Training in the Italian Orphanage”
Abriel Newberry, presenter
Dr. Nathan Jasinski, mentor
Abby Witt, discussant

Library 204G
10:00-10:30 a.m. “Masquerade and Change: Creating a ‘Transforming’ Costume for The Phantom of the Opera”
Abigail Newquist, presenter
Dr. Amber Chatelain, mentor
Ivory Spears, discussant

10:30-11:00 a.m. “An Analysis of Governmental Decisions Prompting U.S. Involvement in the War on Communism and the War on Terror”
Casey Hinton, presenter
Dr. Chris Neumann, mentor
Abigail Newquist, discussant

11:00-11:30 a.m. “How Archaeology Has Changed the Historical Narrative in Kievan Rus”
Ivory Spears, presenter
Dr. Jennifer Spock, mentor
Casey Hinton, discussant

Library 204D
1:00-1:30 p.m. “The Current State of Law Enforcement Training and Confidence with ASD”
Nicholas Hoffmann, presenter
Dr. MyraBeth Bundy, mentor
Kelsey Schmiade, discussant

1:30-2:00 p.m. “Diagnosis and Treatment of Sylvia Plath and Virginia Woolf”
Molly King, presenter
Dr. MyraBeth Bundy, mentor
Nicholas Hoffmann, discussant

2:00-2:30 p.m. “Charter Schools in Kentucky”
Kelsey Schmiade, presenter
Dr. Richard Day, mentor
Molly King, discussant

Library 204G
1:00-1:30 p.m. “Impacts of Disability Inclusion in International Advertising”
Angelica Graham, presenter
Dr. MaryEllen Thompson, mentor
Taylor Cochran, discussant

1:30-2:00 p.m. “From God to Pennywise – the Evolution of Horror”
Tyson Barnett, presenter
Dr. Glenn Jackson, mentor
Angelica Graham, discussant

2:00-2:30 p.m. “21st Century Feminism: New Wave or Continuing Saga?”
Taylor Cochran, presenter
Dr. Anne Cizmar, mentor
Tyson Barnett, discussant

Library 204D
3:00-3:30 p.m. “Give Me a Break: The Effects of Recess in Rural Elementary Schools”
Nancy Allen, presenter
Dr. Julie Baltisberger, mentor
Tanya Cifranik, discussant

3:30-4:00 p.m. “Monitoring Total Phosphorous at EKU’s Meadowbrook Farm”
Caridad Echevarria, presenter
Dr. Lori Wilson, mentor
Nancy Allen discussant

4:00-4:30 p.m. “Genomic Analysis of Freshwater Mussels Utilizing the Oxford MinION Sequencer”
Tanya Cifranik, presenter
Dr. David Hayes, mentor
Caridad Echevarria discussant

Library 204 G
3:00-3:30 p.m. “Social Music: Examining Social Media Engagement and Artistic Satisfaction in the Music Industry”
Madison Harris, presenter
Dr. Joseph Carucci, mentor
Nick Wallace, discussant

3:30-4:00 p.m. “The History of the Future: A 26th Century Article on the 2016 Election”
Spencer Chowning, presenter
Dr. Jackie Jay, mentor
Madison Harris, discussant

4:00-4:30 p.m. “Source of Public’s Divided Opinion of the Financial Advising Industry”
Nick Wallace, presenter
Dr. Zekaria Eser, mentor
Spencer Chowning, discussant
Graduating Honors seniors, their mentors, families, & friends are cordially invited to this year’s Honors Scholar Convocation

Thursday, May 10, 2018
Keen Johnson Ballroom
6:00 pm: Reception
7:00 pm: Ceremony

RSVP by Friday, April 20 at honors.eku.edu/honors-convocation