Fall 2019

Honors Thesis Conference

Sponsored By
The Eastern Kentucky University
Honors Program

November 11-14, 2019
Monday, November 11

Library 204D
3:00-3:30 p.m.  "Various Factors Influencing Honey Bee Health"
Ivy Neal, presenter
Dr. Martin Brock, mentor
Jordan Connelly, discussant

3:30-4:00 p.m.  "What Makes A Detective: Character in Detective Fiction"
Jordan Connelly, presenter
Dr. Mason Smith, mentor
Ivy Neal, discussant

Library 204G
3:00-3:30 p.m.  "3D Printing and Occupational Therapy: The Process of Creating Adaptive Devices"
Amber Willett, presenter
Dr. Julie Duckart, mentor
Samantha Puckett, discussant

3:30-4:00 p.m.  "Occupational Therapy: Benefits of Collaboration in the Interprofessional Community"
Samantha Puckett, presenter
Dr. Julie Duckart, mentor
Amber Willett, discussant

Tuesday, November 12

Library 204D
10:00-10:30 a.m.  "Effects of Gender, Race/Ethnicity, and Self-Assessment of Creativity on Attitudes Toward Art Therapy"
Sarah Cobble, presenter
Dr. Theresa Botts, mentor
Logan Watkins, discussant

10:30-11:00 a.m.  "Voices in the Dark: Shedding Light on Minority Perceptions of Health Care and Mental Health Care"
De’Zjana Buntin, presenter
Dr. Michael McClellan, mentor
Sarah Cobble, discussant

11:00-11:30 a.m.  "Advances in Construction Technology and How They Are Improving the Safety of the Industry in America"
Logan Watkins, presenter
Dr. Chengyi Zhang, mentor
De’Zjana Buntin, discussant

Library 204G
10:00-10:30 a.m.  "Analyzing Oral Health Perceptions to Create Targeted Messages in Appalachia"
Ciara Sandefur, presenter
Dr. Phyllis Bryden, mentor
Tucker Seidt, discussant

10:30-11:00 a.m.  "Rights of Student Athletes: A Case for Compensation"
Tucker Seidt, presenter
Dr. Joel Cormier, mentor
Ciara Sandefur, discussant

Library 204D
1:00-1:30 p.m.  "Bridging the Gap Between Micro and Macro Practice: Suggested Revisions for Nonprofits’ Traditional Approach to Client Intervention"
Skylar Carter, presenter
Dr. Elizabeth Underwood, mentor
Karissa Hunt, discussant

1:30-2:00 p.m.  "Between Nations: The Third Culture Kid"
Helen Neely, presenter
Dr. Elizabeth Underwood, mentor
Skylar Carter, discussant

2:00-2:30 p.m.  "Do Negative Perceptions of Students’ Built Environment Affect Their Health Status?"
Karissa Hunt, presenter
Dr. Michelyn Bhandari, mentor
Helen Neely, discussant

Library 204G
1:00-1:30 p.m.  "The Effect of Personality Types on Social Networking Use Among Adolescents"
Hannah Williams, presenter
Dr. Dan Florell, mentor
Micaela Wilhoite, discussant

1:30-2:00 p.m.  "Adolescents and Snapchat: Uncovering the Associations Between Social Media Behaviors and Mental Health"
Krystiana Scott, presenter
Dr. Dan Florell, mentor
Hannah Williams, discussant

2:00-2:30 p.m.  "Fear of Missing Out and Its Causes Within Adolescents"
Micaela Wilhoite, presenter
Dr. Dan Florell, mentor
Krystiana Scott, discussant
Tuesday, November 12

Library 204D
3:00-3:30 p.m.  "Funding the Field: A Literature Review of the Kentucky AgrAbility Program’s Financial Need to Assist Agricultural Workers Across the Commonwealth"
Leah Goodman, presenter
Dr. Julie Duckart, mentor
Ruth Speidel, discussant

3:30-4:00 p.m.  "A Female’s Profession: Gender Disparity in Occupational Therapy"
Jodi Collins, presenter
Dr. Julie Duckart, mentor
Leah Goodman, discussant

4:00-4:30 p.m.  "Reducing Bias in Forensic Science"
Ruth Speidel, presenter
Mike Ward, mentor
Jodi Collins, discussant

Library 204G
3:00-3:30 p.m.  "Examining Rural Health Care Disparities: Appalachia vs. Thailand"
Peyton Brock, presenter
Dr. Molly McKinney, mentor
Taylor Cobb, discussant

3:30-4:00 p.m.  "Childhood Anxiety Disorders: A Look into Selective Mutism"
Katie Campbell, presenter
Dr. Myra Beth Bundy, mentor
Peyton Brock, discussant

4:00-4:30 p.m.  "Measuring the Effects of a Student-Teaching Based Unit on 3rd Graders’ Perceptions of Engineers and Engineering"
Taylor Cobb, presenter
Dr. Scott Townsend, mentor
Katie Campbell, discussant

Noel Studio Discovery Classroom
3:00-3:30 p.m.  "Angst Amongst the Colonels: Prevalence of Test Anxiety at EKU"
Kaitlyn Josselyn, presenter
Dr. Peggy Petrilli, mentor
Victoria Long, discussant

3:30-4:00 p.m.  "Emperor Augustus and Roman Medicine"
Mason Griffith, presenter
Dr. Kelli Carmean, mentor
Kaitlyn Josselyn, discussant

4:00-4:30 p.m.  "Fragments of an Overcrowded Mind"
Victoria Long, presenter
Dr. Glenn Jackson, mentor
Mason Griffith, discussant

Wednesday, November 13

Library 204D
10:00-10:30 a.m.  "For I Was a Stranger and You Welcomed Me In": Explaining White Evangelical Attitudes Toward Immigrants and Refugees"
Joy Girgis, presenter
Dr. Kerem Kalkan, mentor
Clayton Gibb, discussant

10:30-11:00 a.m.  "Improving Sexual Health Efficacy: A Qualitative Study of Female College Students’ Experience with Sexual Health Education and Subsequent Capacity for Application"
Naomi Cheek, presenter
Ms. Julie Lasslo, mentor
Joy Girgis, discussant

11:00-11:30 a.m.  "Photography and the Perception of Beauty"
Clayton Gibb, presenter
Dr. Jim Gleason, mentor
Naomi Cheek, discussant

Library 204G
10:00-10:30 a.m.  "Lessons for Companies Operating in a #MeToo World"
Cassidy Woosley, presenter
Dr. Lisa Gardner, mentor
Sydney Doll, discussant

10:30-11:00 a.m.  "Russia, Ukraine and Crimea: Sovereignty, Nationality, and Perspectives"
Reagan Roberts, presenter
Dr. Jennifer Spock, mentor
Cassidy Woosley, discussant

11:00-11:30 a.m.  "Memorable yet Unsung: The Significance of Video Game Music"
Sydney Doll, presenter
Dr. Bernardo Scarambone, mentor
Reagan Roberts, discussant
Wednesday, November 13

Library 204D
1:00-1:30 p.m. “The Impact of Anti-Opioid Print Messages on High-Sensation-Seeking Personalities and Behaviors: A Comparative Study of Public Service Announcements and Research” 
Allison Gordon, presenter
Dr. Jim Gleason, mentor
Sarah Kelley, discussant

1:30-2:00 p.m. “Understanding Evolutionary Relationships Between Sedges Genus Rhynchospora”
Abidell Thomas, presenter
Dr. Pat Calie, mentor
Allison Gordon, discussant

2:00-2:30 p.m. “All They Know is What They See’: Media Representation and Cultural Identity in the Age of the International Sojourn”
Sarah Kelley, presenter
Dr. Jennifer Fairchild, mentor
Abidell Thomas, discussant

Library 204G
1:00-1:30 p.m. “The ‘24’ Effect: How Entertainment Media Affects the Public Perception of Torture”
Kim Tran, presenter
Dr. Victoria Collins, mentor
Isaac Brooks, discussant

1:30-2:00 p.m. “Mozart to Monroe’: Combining Art, Song, and Bluegrass”
Isaac Brooks, presenter
Dr. Joyce Hall Wolf, mentor
Kim Tran, discussant

Library 204D
3:00-3:30 p.m. “Reactions to and the Effects of September 11th, 2001 on Individuals in the Cincinnati Area”
Emmalee Kempf, presenter
Dr. Mike Austin, mentor
Jenna Price, discussant

3:30-4:00 p.m. “Searching for a Voice: An Introduction to Transgender Voice and Communication Therapy”
Nicholas Brock, presenter
Dr. Sue Mahanna-Boden, mentor
Emmalee Kempf, discussant

4:00-4:30 p.m. “Mosquito-borne Illnesses and their Disproportionate Impact on Variant Infrastructures: a GIS Map Comparison of Three Regions”
Jenna Price, presenter
Ms. Julie Lasslo, mentor
Nicholas Brock, discussant

Library 204G
3:00-3:30 p.m. “The Difficulties of Reentry after Incarceration in Kentucky”
Larissa Heslop, presenter
Dr. Amanda Green, mentor
Taelor Martin, discussant

3:30-4:00 p.m. “Investigating the Proteolysis of p75NTR in Response to Oxidative Stress in Dopaminergic Neurons”
Rachel Clements, presenter
Dr. Bradley Kraemer, mentor
Larissa Heslop, discussant

4:00-4:30 p.m. “Disrupting Democracy: Natural Resources and Authoritarianism in Post-Soviet Countries”
Taelor Martin, presenter
Dr. Kerem Ozan Kalkan, mentor
Rachel Clements, discussant

Thursday, November 14

Library 204D
10:00-10:30 a.m. “Homo Sum: Metaphysical Anthropology as the Ground of the Liberal Political Order”
Arthur Martin, presenter
Dr. Steve Parchment, mentor
Lucas Powell, discussant

10:30-11:00 a.m. “Spatial and Temporal Modeling of Epizootic Hemorrhagic Disease in Whitetail Deer across Eastern Kentucky”
Lucas Powell, presenter
Dr. Stephen Sumithiran, mentor
Arthur Martin, discussant
Thursday, November 14

1:00-1:30 p.m. Library 204D
“What Is There and What Is Missing?: Resource Accessibility for LGBTQ+ College Students in Kentucky”
Megan Wilhoite, presenter
Dr. Judah Schept, mentor
Alexis Riep, discussant

1:30-2:00 p.m. Library 204G
“The Effects of Culture and Punishment Philosophies on Recidivism: Comparing Prison Systems in the United States and Scandinavia”
Alexis Riep, presenter
Dr. Chuck Fields, mentor
Megan Wilhoite, discussant

1:00-1:30 p.m. Library 204G
“Improving Medication Adherence in Diabetic Patients Through the Use of Technology”
Stacie Sennett, presenter
Dr. Catherine Edwards, mentor
Seth Johnson, discussant

1:30-2:00 p.m.
“A Miss Is as Good as a Mile: Examining Social Distance as a Predictor of Academic Performance in Kentucky”
Anna Kate Davidson, presenter
Dr. James Maples, mentor
Stacie Sennett, discussant

2:00-2:30 p.m. Library 204G
“Urban Raccoon Damage in Fayette and Surrounding Counties in Central Kentucky”
Seth Johnson, presenter
Dr. David Brown, mentor
Anna Kate Davidson, discussant

3:00-3:30 p.m.
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Anna Kate Davidson, presenter
Dr. James Maples, mentor
Stacie Sennett, discussant

3:30-4:00 p.m.
“Regaining Religious Power Along the Peyote Way Road”
Alana McKnight, presenter
Dr. John Bowes, mentor
Meghan Corder, discussant

3:00-3:30 p.m.
“Particulate Matter on the Farm: Can ESBL and CRE Enteric Bacteria Be Inhaled by Husbandry Farmers in the Field”
Hannah Sturgill, presenter
Dr. Clint Pinion, mentor
Alana McKnight, discussant

3:30-4:00 p.m.
“Nursing Discharge Checklist for Caregivers of Infants with Neonatal Abstinence Syndrome”
Meghan Corder, presenter
Mr. David Coffey, mentor
Hannah Sturgill, discussant

4:00-4:30 p.m.
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Anna Kate Davidson, presenter
Dr. James Maples, mentor
Stacie Sennett, discussant

3:00-3:30 p.m.
“Does Birth Order Have an Order on Your Life?”
Karagan Feldmeier, presenter
Dr. Jade Robinson, mentor
Kelsey Maness, discussant

3:00-3:30 p.m.
“The Effects of pEMF on Performance”
Henry Slate Robinson, presenter
Dr. Michael Lane, mentor
Andrea Patino, discussant

3:30-4:00 p.m.
“Humanitarian Aid in Haiti: Friend or Foe?”
Samantha Tamplin, presenter
Dr. Randi Polk, mentor
Henry Slate Robinson, discussant

3:30-4:00 p.m.
“The Weight of Invisibility: Effects of Child Brokering on Sibling Relationships”
Andrea Patino, presenter
Dr. Abbey Poffenberger, mentor
Samantha Tamplin, discussant

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A special thank you to Dr. Gene Kleppinger for serving as technology consultant for this event!
Graduating honors seniors, their mentors, families & friends are cordially invited to this year’s Honors Scholar Convocation

Thursday, December 12, 2019
Walnut Hall, Keen Johnson
4:00 pm: Reception
4:30 pm: Ceremony

RSVP by Wednesday, November 13 at honors.eku.edu/honors-convocation