Spring 2012
Honors Thesis
Conference

SPONSORED BY
The Eastern Kentucky University
Honors Program

APRIL 11-14, 2012
Kennamer and Jaggers Rooms
Powell Building

HONORS
E-K-U
PROGRAM
Wednesday, April 11th
Kennamer, Powell Bldg.

2:45-3:00 p.m.
Introductory Remarks
Dr. Linda Frost, Director, Honors Program

3:00-3:30 p.m.
Daubert vs. Frye: A State by State
Comparison of Expert Qualification
Rachel Hepburn, presenter
Dr. Lynnette Noblitt, mentor
Seth VanZant, discussant

3:30-4:00 p.m.
Dental Health among the Kentucky Adena
Bernadette Johnson, presenter
Dr. Benjamin Freed, mentor
Amanda Fette, discussant

4:00-4:30 p.m.
Guide to a Better Life
Amanda Fette, presenter
Dr. Steffen Wilson, mentor
Bernadette Johnson, discussant

4:30-5:00 p.m.
Proteomic Identification of Carbonylated
Proteins in Moderate Traumatic Brain Injury
Seth VanZant, presenter
Dr. Tanea Reed, mentor
Rachel Hepburn, discussant

BREAK: 5:00-5:15 p.m.

5:15-5:45 p.m.
“Painting” on Skin
Alexandra Fletcher, presenter
Ms. Mary Tortorici, mentor
Zachary Caldwell, discussant

5:45-6:15 p.m.
Judicial Review vs. Political Activism
Ally Sipes, presenter
Dr. Sara Zeigler, mentor
Alexandra Fletcher, discussant

6:15-6:45 p.m.
A Consistent Theory of American
Colonial Sexuality
Zachary Caldwell, presenter
Dr. Sara Zeigler, mentor
Ally Sipes, discussant
Thursday, April 12th
Kennamer, Powell Bldg.

12:30-12:45 p.m.
Introductory Remarks
Dr. Linda Frost, Director, Honors Program

12:45-1:15 p.m.
Unexpected Benefits of Study Abroad
Melissa Capella, presenter
Ms. Michele Gore, mentor
Miles Owen, discussant

1:15-1:45 p.m.
Micro Chemical Testing on Paint Samples in Forensics
Natalie Jones, presenter
Ms. Barbara Wheeler, mentor
Melissa Capella, discussant

1:45-2:15 p.m.
In for the Long Haul: Improving Long Term Community Response after a Major Disaster Event
Miles Owen, presenter
Dr. Sandy Hunter, mentor
Natalie Jones, discussant

BREAK: 2:15-2:30 p.m.

2:30-3:00 p.m.
Anaïs Nin, the Feminine Voice, and Erotic Literature
Ellie Kissel, presenter
Dr. Brent Shannon, mentor
Chelsea Atwater, discussant

3:00-3:30 p.m.
Method Validation of Caffeine ELISA for Raw Waters
Julie Hickerson, presenter
Dr. Lori Wilson, mentor
Ellie Kissel, discussant

3:30-4:00 p.m.
The Medical Culture of Appalachia
Chelsea Atwater, presenter
Dr. Suzanne Byrd, mentor
Julie Hickerson, discussant

BREAK: 4:00-4:30 p.m.

4:30-5:00 p.m.
Farm and Family
Nan Campbell, presenter
Dr. David Zurick, mentor
Alexander Montavon, discussant

5:00-5:30 p.m.
Presidential Ghosts: The Roles and Influence of the Presidential Speech Writer
Bethany Goad, presenter
Dr. William Hatcher, mentor
Nan Campbell, discussant

5:30-6:00 p.m.
Synthesis of Branched Hydrocarbons Used for Identification of Fischer-Tropsch Products
Alexander Montavon, presenter
Dr. Buchang Shi, mentor
Bethany Goad, discussant

Thursday, April 12th
Jaggers, Powell Bldg.

12:30-12:45 p.m.
Introductory Remarks
Dr. Lisa Kay, Associate Director, Honors Program

12:45-1:15 p.m.
Traveling Artists: The Influence of Location on Artwork
Amber Raap, presenter
Dr. Julie Bucknam, mentor
Patricia Hart, discussant

1:15-1:45 p.m.
Gender and World Myths: Looking for Similarities between Disparate Cultures
Alisha Jones, presenter
Dr. Richard Mott, mentor
Amber Raap, discussant

1:45-2:15 p.m.
New Media: A Defense from Violence
Patricia Hart, presenter
Dr. William Hatcher, mentor
Alisha Jones, discussant

BREAK: 2:15-2:30 p.m.

2:30-3:00 p.m.
Typography and Art
Brittany Laakkonen, presenter
Dr. David Mohallatee, mentor
Eric Powell, discussant

3:00-3:30 p.m.
You Are What You Do
Allison Maggard, presenter
Professor Kathy Splinter-Watkins, mentor
Brittany Laakkonen, discussant

3:30-4:00 p.m.
Christianity in Contrast: Contrasting Social Practices between Christians and the Roman Empire
Eric Powell, presenter
Dr. Todd Gooch, mentor
Allison Maggard, discussant

BREAK: 4:00-4:30 p.m.

4:30-5:00 p.m.
The Potential of Fan Fiction as an Industry of Its Own
Patrick Emery, presenter
Rev. Kenneth Southgate, Mentor
Michael Higgins, discussant

5:00-5:30 p.m.
Religion's Place in a Secular School
Matt Stegman, presenter
Dr. David Eakin, Mentor
Patrick Emery, discussant

5:30-6:00 p.m.
Social Media: The Business Gateway to Consumer Goodwill
Michael Higgins, presenter
Dr. Edwin Duett, mentor
Matt Stegman, discussant
Friday, April 13th
Kennamer, Powell Bldg.

10:45-11:00 p.m.
Introductory Remarks
Mr. Mustapha Jourdini, Academic Advisor, Honors Program

11:00-11:30 p.m.
Christianity and Evolution: Why They Shouldn’t Be Enemies
Erika Kelly, presenter
Dr. Patrick Calie, mentor
Sarah Bunch, discussant

11:30-12:00 p.m.
No Matter What, We Are Friends - A Children’s Book
Sara Bunch, presenter
Dr. Danny Roush, mentor
Erika Kelly, discussant

BREAK: 12:00-12:45 p.m.

12:45-1:15 p.m.
Demilitarization of Chemical Weapons: Incineration versus Neutralization
Megan Moore, presenter
Dr. Gary Brown, mentor
Christina Gowen, discussant

1:15-1:45 p.m.
Food: Friend or Enemy?
Meaghan Tingle, presenter
Dr. Gary Brown, mentor
Megan Moore, discussant

1:45-2:15 p.m.
Design for Humanity: Creating Awareness of the Need for Innovative Solutions and Challenging Designers to Take Action
Kelsey Stillwell, presenter
Dr. Gay Sweely, mentor
Meaghan Tangle, discussant

BREAK: 2:15-2:30 p.m.

2:30-3:00 p.m.
Charter Schools: Challenging the Monopoly of Public School Education
Nakeisha Sky Wilson, presenter
Dr. Theresa Botts, mentor
Douglas Peterson, discussant

3:00-3:30 p.m.
Survey of Wetland Quality and Occupancy by Birds
Natalie Grosser, presenter
Dr. David Brown, mentor
Nakeisha Sky Wilson, discussant

Friday, April 13th
Jaggers, Powell Bldg.

10:45-11:00 p.m.
Introductory Remarks
Dr. Linda Frost, Director, Honors Program

11:00-11:30 p.m.
The U.N. Electoral Process: Success or Blunder?
Andrew Wilson, presenter
Dr. Greg Gunderson, mentor
Emily Knight, discussant

11:30-12:00 p.m.
As the World Began to Crumble: The Response of Jewish Organizations and Anti-Semitic Groups in the United States to the Nazi Persecution of the Jews, 1933-1941
Emily Knight, presenter
Dr. Chris Taylor, mentor
Andrew Wilson, discussant

BREAK: 12:00-12:45 p.m.

12:45-1:15 p.m.
Does Sex Matter? A Look at Middle and High School Science Classrooms
Kaitlin Staverman, presenter
Dr. Melissa Dieckmann, mentor
Shreedip Sigdel, discussant

1:15-1:45 p.m.
Social Media and the EKU Honors Program
Shreedip Sigdel, presenter
Dr. Gene Kleppinger, mentor
Kelsey Stillwell, discussant

1:45-2:15 p.m.
Does a “Bomber’s Signature” Exist for a Group? The Search for an Answer through the Eric Rudolph Cases
Christina Gowen, presenter
Dr. Tom Thurman, mentor
Kaitlin Staverman, discussant

BREAK: 2:15-2:30 p.m.

2:30-3:00 p.m.
The Middle Ground: Code Switching
Patricia Logsdon, presenter
Dr. Chris Neumann, mentor
Ashley Morris, discussant

3:00-3:30 p.m.
Event Perception
Bailee Mayfield, presenter
Dr. Donald Varakin, mentor
Patricia Logsdon, discussant
Friday, April 13th
Kennamer, Powell Bldg.
(Continued)

3:30-4:00 p.m.
The Effects of Video Violence and Addiction
*Douglas Peterson*, presenter
Dr. Chang Kuang-Nan, mentor
Natalie Grosser, discussant

BREAK: 4:00-4:15 p.m.

4:15-4:45 p.m.
The Response to Supplemental Feed and Patch Richness in Recreational Fishing Ponds
*Andrew Stump*, presenter
Dr. Nicholas Santangelo, mentor
Edward Mbengwa, discussant

4:45-5:15 p.m.
Sound Quality of Stringed Instruments as Related to Price
*Allison Galassie*, presenter
Dr. Martin Brock, mentor
Andrew Stump, discussant

5:15-5:45 p.m.
The Impact of Language Proficiency on Reading and Comprehension of Deaf Students
*Edward Mbengwa*, presenter
Ms. Cathy White, mentor
Allison Galassie, discussant

Friday, April 13th
Jaggers, Powell Bldg.
(Continued)

3:30-4:00 p.m.
Accounting, Cheating, and an Increased Need for Ethics Education
*Ashley Renee Morris*, presenter
Dr. Mary Holbrook, mentor
Bailee Mayfield, discussant

BREAK: 4:00-4:15 p.m.

4:15-4:45 p.m.
Lady Gaga: Born This Way But Not Cared for This Way
*Nicholas Wade*, presenter
Dr. Ginny Whitehouse, mentor
Katie Webber, discussant

4:45-5:15 p.m.
What Happens Here Stays Here...or Does It? A Look into the History of Organized Crime in Newport, KY
*Renee Kling*, presenter
Dr. Jackie Jay, mentor
Nicholas Wade, discussant

5:15-5:45 p.m.
Nature vs. Technology: Nature-Deficit Disorder in Children?
*Katie Webber*, presenter
Dr. Marianne McAdam, mentor
Renee Kling, discussant

Honors Scholar Banquet 7:00 p.m. Ballroom, Keen Johnson Building

*A special thank you to Dr. Gene Kleppinger for serving as technology consultant for this event.*
Saturday, April 14th
Kennamer, Powell Bldg.

9:00-9:30 a.m.
A Look at How to Improve Language for Deaf Children
Renee Grice, presenter
Dr. Debbie Haydon, mentor
Saemi An, discussant

9:30-10:00 a.m.
The Educational Cornerstone of Children in Foster Care
Jessica Mackenzie Whalen, presenter
Dr. Kristina Krampe, mentor
Renee Grice, discussant

10:00-10:30 a.m.
Defining Career Options Through Experiential Education for International Students
Saemi An, presenter
Mr. Jim Fisher, mentor
Jessica Mackenzie Whalen, discussant

BREW 10:30-10:45 a.m.

10:45-11:15 a.m.
True Colors
Catelyn DeSanto, presenter
Mr. Travis Townsend, mentor
Bethany Prall, discussant

11:15-11:45 a.m.
The Synthesis of Some Novel Group VII Furanyl Organometallic Complexes
Michael Mazzotta, presenter
Dr. Darrin Smith, mentor
Catelyn DeSanto, discussant

11:45-12:15 p.m.
Digital Books for the Deaf
Bethany Prall, presenter
Dr. Debbie Haydon, mentor
Michael Mazzotta, discussant

LUNCH, Powell Cafeteria 12:15-1:15 p.m.

1:15-1:45 p.m.
Amy March Cheney Beach: Revolutionary Woman, Lauded Composer
Virginia Adkins (Wilson), presenter
Dr. Joyce Wolf, mentor
Diana Kithcart, discussant

1:45-2:15 p.m.
The Influence of Religion on ESL Teaching and Learning
Hannah Trivitt, presenter
Dr. Sarah Tsiang, mentor
Virginia Adkins, discussant

2:15-2:45 p.m.
The Boston Marathon: A Historical Analysis Through Use of Qualifying Standards, Financial Impacts and Social Influence
Joshua Reed, presenter
Dr. Jim Larkin, mentor
Hannah Trivitt, discussant

2:45-3:15 p.m.
The Use of Applied Behavior Analysis in Treatment and Intervention for Individuals with Autism and Other Pervasive Developmental Disorders
Diana Kithcart, presenter
Dr. Teri Nowak, mentor
Joshua Reed, discussant