Fifteenth Annual
Senior Thesis
Presentation Event

sponsored by
The Eastern Kentucky University
Honors Program

April 14-16, 2005
Kennamer and Jaggers Rooms
Powell Building

HONORS
E•K•U
PROGRAM

This brochure is made possible
by the generous support of the EKU Chapter of Phi Kappa Phi
Thursday, April 14th  
Kennamer Room, Powell Bldg.

3:45 - 4:00 p.m.  
Introductory Remarks  
Dr. Bonnie J. Gray, Director,  
Honors Program

4:00 - 4:30 p.m.  
Daniel Boone: The Reality of a Legendary Man and His Influence on Kentucky  
Tommy Fohl, presenter  
Dr. Tom Appleton, mentor  
Rachel Alexander, discussant

4:30 - 5:00 p.m.  
Little Chicago: The Secret History of Henderson, Kentucky  
Rachel Alexander, presenter  
Dr. Tom Appleton, mentor  
Tommy Fohl, discussant

5:00 - 5:45 p.m.  
Reception: Herndon Lounge

6:00 - 6:30 p.m.  
Catch the Thrill of Legends Baseball: An Advertising Campaign  
Chris Gabel, presenter  
Mr. Paul Ramsey, mentor  
Amy Spencer, discussant

6:30 - 7:00 p.m.  
Journey Through Kentucky: An Historical and Biographical Look at the Blue Grass State Through a Book for Children  
Janyna Lorraine & Elizabeth Daniels, presenters  
Dr. Charlotte Rich, mentor  
Chris Gabel, discussant

7:00 - 7:30 p.m.  
A Comparative Study of Urban and Rural Health Care in Eastern Kentucky  
Amy Spencer, presenter  
Dr. Martin Brock, mentor  
Janyna Lorraine & Elizabeth Daniels, discussants

7:30 - 7:45 p.m.  
Break

7:45 - 8:15 p.m.  
The Ideal Woman: He Says, She Says, God Says  
Amy Jo Smith, presenter  
Dr. David Eakin, mentor  
Adam Curry, discussant

8:15 - 8:45 p.m.  
Facts and Issues with Doping in Sports: Past, Present, and Future  
Toby Daniel, presenter  
Dr. David Eakin, mentor  
Amy Jo Smith, discussant

8:45 - 9:15 p.m.  
The Fundamentals and Creation of Electronic Music: A Technological Revolution That Makes Anyone a Musician  
Adam Curry, presenter  
Dr. David Eakin, mentor  
Toby Daniel, discussant

Thursday, April 14th  
Jaggers Room, Powell Bldg.

3:45 - 4:00 p.m.  
Introductory Remarks  
Dr. Steffen Wilson, Associate Director,  
Honors Program

4:00 - 4:30 p.m.  
Canine Response to a Pointing Cue to Locate Food  
Starla Eggleston, presenter  
Dr. Robert Mitchell, mentor  
Amber Land, discussant

4:30 - 5:00 p.m.  
Just Doing It! Factors Associated with Students' Participation in Service, in Campus Events, and in Political Activities  
Amber Land, presenter  
Dr. Michael Roberson, mentor  
Starla Eggleston, discussant

5:00 - 5:45 p.m.  
Reception: Herndon Lounge

6:00 - 6:30 p.m.  
Kentucky's State Lottery: An Economic Analysis  
Jeremy Burgher, presenter  
Dr. Frank O' Connor & Dr. Robert Houston, mentors  
Jordan Saas, discussant

6:30 - 7:00 p.m.  
Smoke Inhalation  
Jordan Saas, presenter  
Dr. Larry Collins, mentor  
Jeremy Burgher, discussant

7:00 - 7:45 p.m.  
Break

7:45 - 8:15 p.m.  
The Use of Models in Predicting the Responses of the Kentucky Ecosystem to Global Warming  
Masa Radakovic, presenter  
Dr. Robert Frederick, mentor  
Georgia McCarthy, discussant

8:15 - 8:45 p.m.  
The Elderly Population's Social Stigma Disparity Between Hearing Aids and Eyeglasses  
Katy Hornback, presenter  
Dr. Rosanne Lorden, mentor  
Masa Radakovic, discussant

8:45 - 9:15 p.m.  
Piercing the Darkness: Vampires in Folklore and Popular Culture  
Georgia McCarthy, presenter  
Dr. Christine Delea, mentor  
Katy Hornback, discussant
Friday, April 15th
Kennamer Room, Powell Bldg.

3:30-3:45 p.m.
Introductory Remarks
Dr. Bonnie J. Gray, Director,
Honors Program

3:45-4:15 p.m.
Pop Culture: Teenage Girls in Love
Crystal Sparks, presenter
Dr. Barbara Hussey, mentor
Jessica Bechtold, discussant

4:15-4:45 p.m.
Approaches To Autism:
Occupational Therapy in Educational Contexts
Jennifer King, presenter
Ms. Ashlyn Cunningham, mentor
Crystal Sparks, discussant

4:45-5:15 p.m.
Are You Being Accommodated? A Survey of
Students with Disabilities at Eastern Kentucky
University
Jessica Bechtold, presenter
Mr. Bob Cunningham, mentor
Jennifer King, discussant

5:15-5:30 p.m. Break

5:30-6:00 p.m.
Population Genetics and Gene Flow of Seven
Populations of Sunflowers in Central Kentucky
Kelli Harris, presenter
Dr. Pat Calie, mentor
Mellani Lefta, discussant

6:00-6:30 p.m.
From Iron Blade to M16: Strength, Loyalty, and
Diversity in the Age of Empires
Debra Ball, presenter
Dr. H.E. Everman, mentor
Kelli Harris, discussant

6:30-7:00 p.m.
Thermophilic (Heat Loving) Enzymes: From Hot
Springs to Deep-sea Vents
Mellani Lefta, presenter
Dr. Martin Brock, mentor
Debra Ball, discussant

7:15 p.m.
Banquet, South Room, Keen Johnson Building
Special Guests: Friends of the Library with
Guest Speaker George Ella Lyon,
Kentucky Writer

Friday, April 15th
Jaggers Room, Powell Bldg.

3:30 - 3:45 p.m.
Introductory Remarks
Dr. Steffen Wilson, Associate Director
Honors Program

3:45 - 4:15 p.m.
Enron's Unethical Practices
Keisha James, presenter
Dr. Edmund Fenton, mentor
Kristin Giner, discussant

4:15 - 4:45 p.m.
Technology in the Classroom
Nicholas Sketch, presenter
Dr. Marco Ciocca, mentor
Keisha James, discussant

4:45 - 5:15 p.m.
Forensics: The Area of Questioned Document
Analysis and The Jack the Ripper Case
Kristin Giner, presenter
Dr. Darrin Smith, mentor
Nicholas Sketch, discussant

5:15 - 5:30 p.m. Break

5:30 - 6:00 p.m.
Sweet Dreams: Does Fantasy Reflect Reality?
Stacy Hanna, presenter
Dr. Helen Bennett, mentor
Gregory Conley, discussant

6:00 - 6:30 p.m.
The RAVE about ECSTACY
Kassy Kraemer, presenter
Dr. Diane Vance, mentor
Stacy Hanna, discussant

6:30 - 7:00 p.m.
A Serendipitous Formula: Campbell’s Monomyth
and Fantastic Literature
Gregory Conley, presenter
Dr. Anne Gossage, mentor
Kassy Kraemer, discussant

7:15 p.m.
Banquet, South Room, Keen Johnson Building
Special Guests: Friends of the Library with
Guest Speaker George Ella Lyon,
Kentucky Writer
A special thank you to Dr. Gene Kleppinger and Mr. Charles Woolum for serving as technology consultants for this event.

Saturday, April 16th
Kennamer Room, Powell Bldg.

8:30 - 9:00 a.m.
Continental Breakfast
Hemdon Lounge

9:00 - 9:30 a.m.
Safety and Trust Issues in Airline Union/
Management Relations
Nathan Polsgrove, presenter
Mr. Dave Henemire & Dr. Jerry Palmer,
mentors
Stephanie Caizma, discussant

9:30 - 10:00 a.m.
Generation XL: The Epidemic of Childhood
Obesity
Ashley Holbrook, presenter
Dr. Barbara Ramey, mentor
Nathan Polsgrove, discussant

10:00 - 10:30 a.m.
From Cows to Pumpkins: A Physical Comparative
Analysis of Trebuchets
Stephanie Cazino, presenter
Dr. Jerry Cook, mentor
Ashley Holbrook, discussant

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

10:45 - 11:15 a.m.
A Question of Morality: Martha Nussbaum,
Moral Education, and Literature in the High
School Classroom
Lance Melching, presenter
Dr. Susan Willis, mentor
Sanjita Thapa-Chhetri, discussant

11:15 - 11:45 a.m.
Creme de la Creme: Establishing a Value
on Premium Quality Ice Cream
Niki Carter, presenter
Dr. Susan Willis, mentor
Lance Melching, discussant

11:45 - 12:15 p.m.
Surveys: Snail-mail Versus E-mail
Sanjita Thapa-Chhetri, presenter
Dr. Patricia Costello, mentor
Niki Carter, discussant

12:15 - 1:00 p.m. Lunch
Hemdon Lounge

1:00 - 1:30 p.m.
Stem Cell Research, A Moral Controversy
Adam Lanzarotta, presenter
Dr. Martin Brock, mentor
Mindy Bullock, discussant

1:30 - 2:00 p.m.
"Game Over": A Study of Video Game
Addiction
Matthew Durham, presenter
Dr. Myra Beth Bundy, mentor
Adam Lanzarotta, discussant

2:00 - 2:30
Stories From the Working Poor
Mindy Bullock, presenter
Dr. David Setton, mentor
Matthew Durham, discussant

Saturday, April 16th
Jaggers Room, Powell Bldg.

10:45 - 11:15 a.m.
Antitrust Laws: Interpretations and Implications
Chris Groves, presenter
Dr. Tom Watkins, mentor
Stephen Troncone & Aaron Burkhother, discussants

11:15 - 11:45 a.m.
An Analysis of Poverty Across Kentucky Counties
BreAnna Harris, presenter
Dr. Frank O'Connor, mentor
Chris Groves, discussant

11:45 - 12:15 p.m.
Bruckheimer v. Bergman: Perceptions in the
Editing of a Short Film
Stephen Troncone & Aaron Burkhother,
presenters
Mr. Doug Rogers, mentor
BreAnna Harris, discussant

12:15 - 1:00 p.m. Lunch
Hemdon Lounge