Fourteenth Annual
Senior Thesis
Presentation Event

sponsored by
The Eastern Kentucky University
Honors Program

April 15-17, 2004
Kennamer and Jaggers Rooms
Powell Building

HONORS
EKU
PROGRAM

This brochure is made possible
by the generous support of the EKU Chapter of Phi Kappa Phi
Thursday, April 15th
Kennamer Room, Powell Bldg.

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

5:45 p.m.
Introductory Remarks
Dr. Bonnie J. Gray, Director, Honors Program

6:00-6:30
Does Inquiry Science Make a Difference?
Kristen Barnard, presenter
Dr. Jerry Cook, mentor
Amiee Harrell, discussant

6:30-7:00
Prescription for Abuse: The Impact of Prescription Drug Abuse in Kentucky
Billy Henson, presenter
Dr. Charles Fields, mentor
Kristen Barnard, discussant

7:00-7:30
Characteristics of Effective Teachers and Educational Leaders
Amiee Harrell, presenter
Dr. Merita Thompson, mentor
Billy Henson, discussant

Thursday, April 15th
Kennamer Room, Powell Bldg.

7:30-7:45
Break

7:45-8:15
Authentication of Digital Photographs
Rushda Majeed, presenter
Dr. Jaleh Rezaie and Dr. Kay Scarborough, mentors
Kristina O'Brien, discussant

8:15-8:45
Violent White Collar Crime
Robert White, presenter
Dr. John Curra, mentor
Rushda Majeed, discussant

8:45-9:15
Federal Research Funding in Science and Technology
Kristina O'Brien, Bachelor of Individualized Studies Degree Student (Emphasis: Science and Technology Policy), presenter
Dr. Bruce MacLaren, mentor
Robert White, discussant

The Honors Program

The Honors Program seeks to provide intellectually stimulating courses within the general education program for students with excellent academic backgrounds and/or exceptional potential for superior performance in college. The 28-31 hours of courses that make up the Honors Program all meet requirements of the University's four-year programs.

The criteria for selection to the Honors Program are a high school cumulative grade point average of at least 3.5 on a 4.0 scale, completion of the Kentucky pre-college curriculum or equivalent, and a composite score on the American College Test (ACT) of at least 26 with no individual subject score below 21. Additional information can be obtained from Dr. Bonnie Gray, the Director of the Honors Program, by calling (859) 622-2924 or by writing her at Bonnie.Gray@eku.edu. And by all means check out our very informative website at www.honors.eku.edu.
Friday, April 16th
Kennamer Room, Powell Bldg.

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

3:45-4:15
The Domestication of Dragons
*Lynda Peterson, presenter*
Dr. Helen Bennett, mentor
Jason Noll, discussant

4:15-4:45
Women and Advertising: Packaging Our Bodies as the Unattainable Ideal?
*Christal Blevins, presenter*
Dr. Isabelle White, mentor
Lynda Peterson, discussant

4:45-5:15
The Effects of Communication on Coalition Formation
*Jason Noll, presenter*
Dr. Fred Ruppel, mentor
Christal Blevins, discussant

5:15-5:30 Break

5:30-6:00
Eat, Drink and Be Merry!: The Effects of Music on Consumers in Retail and Restaurant Environments
*Amanda Farmer, presenter*
Dr. Meredith Wells, mentor
Sean Samuels, discussant

6:00-6:30
Combative Criticism: Building a Personal Martial Art
*Shadron Stewart, presenter*
Dr. Mason Smith, mentor
Amanda Farmer, discussant

6:30-7:00
Death and Destruction: Writing an Action Screenplay
*Sean Samuels, presenter*
Mr. Doug Rogers, mentor
Shadron Stewart, discussant

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

Friday, April 16th
Jaggers Room, Powell Bldg.

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

3:45-4:15
A Health Care Solution?
*Amy Fugate, presenter*
Dr. Sara Zeigler, mentor
Derrick Meadows, discussant

4:15-4:45
Faith and Reason
*Derrick Meadows, presenter*
Dr. Ron Messerich, mentor
Amy Fugate, discussant

4:45-5:30 Break

5:30-6:00
Making Computing Devices More User-Friendly Via Advanced Operating Systems Research
*Joshua Pschorr & Nicolas Smallwood, presenters*
Dr. Eugene Styer, mentor
Lashanda Neymour, discussant

6:00-6:30
The New Myth of the "Magic Bullet": a Look at Lead Isotope Ratio Comparison
*Caren Lamblin, presenter*
Dr. Diane Vance, mentor
Joshua Pschorr & Nicolas Smallwood, discussants

6:30-7:00
Methamphetamine as an Emerging Threat to Kentucky
*Lashanda Neymour, presenter*
Dr. Diane Vance, Mentor
Caren Lamblin, discussant

7:15 p.m.
Banquet, South Room, Keen Johnson Building
Special Guests: Friends of the Library with Guest Speaker Crystal Wilkinson, Kentucky Writer
Saturday, April 17th
Kennamer Room, Powell Bldg.

9:00-9:30 a.m.
Continental Breakfast
Herndon Lounge

9:30-10:00
Is a Test for Ovarian Cancer Possible?
Modeling and Docking of Lypophosphatidic Acid Receptors
Deanna Morris, presenter
Dr. Debra Bautista, mentor
Amber Maynard, discussant

10:00-10:30
Old Testament Law: Unnesessary Legalism or First Public Health Manual?
Amber Maynard, presenter
Dr. Joe Beck, mentor
Deanna Morris, discussant

10:30-10:45 Break

10:45-11:15
Incorporating Hazardous Analysis/Critical Control Points into a High Volume Restaurant
Eli Hollon, presenter
Dr. D. Gary Brown, mentor
Regina Anderkin, discussant

11:15-11:45
A Phylogenetic Analysis of the Claudin Gene Family
Kristen Delaney, presenter
Dr. Pat Calie, mentor
Eli Hollon, discussant

11:45-12:15
A Study of Kin Selection From Insects to Humans
Regina Anderkin, presenter
Dr. Pat Calie, mentor
Kristen Delaney, discussant

Saturday, April 17th
Jaggers Room, Powell Bldg.

9:00-9:30 a.m.
Continental Breakfast
Herndon Lounge

9:30-10:00
Utilitarianism and Genetics: A Utilitarian Defense of the Morality of Germ-Line Therapy
Kena Lanham, presenter
Dr. Steven Parchment, mentor
Hannah Bishop, discussant

10:00-10:30
Dental Care for Deaf Patients
Hannah Bishop, presenter
Ms. Nina Coyer, mentor
Kena Lanham, discussant

10:30-10:45 Break

10:45-11:15
You've Got Merged: Sociocultural Implications of AOL and Time Warner Mergers and Acquisitions
Theodore Phillips, Jr., presenter
Dr. Michael Marsden, mentor
Matt Henson, discussant

11:15-11:45
Unleash Your Feelings: Art Therapy and Persons with Eating Disorders
Vanessa Halter, presenter
Ms. Jean Kalscheur, mentor
Theodore Phillips, Jr., discussant

11:45-12:15
Renaissance Wind
Matt Henson, presenter
Dr. Richard Crosby, mentor
Vanessa Halter, discussant