Twelfth Annual
Senior Thesis
Presentation Event

sponsored by
The Eastern Kentucky University
Honors Program

April 11-13, 2002
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 11th
Kennamer Room, Powell Bldg.

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

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

6:00-6:30
Prose-colored Glasses: Investigating the Sapir-Whorf Hypothesis
Kristy Northcutt, presenter
Mr. Michael Lewis, mentor
Jenny Curra, discussant

6:30-7:00
The Cult of the Clan: Myth and History in the Highlands
Katie Helton, presenter
Mr. Michael Lewis, mentor
Kristy Northcutt, discussant

7:00-7:30
Cross-cultural Aesthetic Standards
Jennie Curra, presenter
Dr. John Curra, mentor
Katie Helton, discussant

7:30-7:45 Break

7:45-8:15
Are ACT Scores Good Predictors for Success in the Honors Program?
Julia Durbin, presenter
Dr. Susan Willis, mentor
Joanna Chowning, discussant

8:15-8:45
Reexamining Jared Diamond’s Guns, Germs and Steel: Was Disease the Downfall of Native Americans?
Joanna Chowning, presenter
Dr. Malcolm Frisbie, mentor
Julia Durbin, discussant

Thursday, April 11th
Jaggers Room, Powell Bldg.

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

5:45 p.m.
Introductory Remarks
Mr. Charles Woolum, Honors Program Graduate, Class of 1999

6:00-6:30
Molecular Modeling and Synthesis of Peptide Mimics
Brad Morris, presenter
Dr. Rodney Eisenberg, mentor
Robyn Bennett, discussant

6:30-7:00
Titanic: Building a Legend
Justin Rogers, presenter
Dr. Andrew Harnack, mentor
Brad Morris, discussant

7:00-7:30
Como se Viven en México—How They Live in Mexico
Robyn Bennett, presenter
Dr. Marianne McAdam and Dr. Diane Leggett, mentors
Justin Rogers, discussant

7:30-7:45 Break

7:45-8:15
Substituted Dienes for Hetero Diels-Alder Reactions
Michael Hamilton, presenter
Dr. Rodney Eisenberg, mentor
Shanin LaBriola, discussant

8:15-8:45
Bioinformatic Analysis of a Set of Chloroplast Genes to Examine Molecular Evolution
Shanin LaBriola, presenter
Dr. Pat Calie, mentor
Michael Hamilton, discussant
Friday, April 12th
Kennamer Room, Powell Bldg.

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

3:45-4:15
Estimating the Demand for NBA Game Attendance
Liz Montano, presenter
Dr. Robert Houston, mentor
Andrew Jenkins, discussant

4:15-4:45
Careers in Kentucky: One Photographer’s Journey
Heather Nichols, presenter
Mr. Tim Webb, mentor
Liz Montano, discussant

4:45-5:15
It Isn’t Like We’re Living in the Dark Ages:
Change and Continuity in Amish Culture
Andrew Jenkins, presenter
Dr. Thomas Appleton and Dr. Steve Warren, mentors
Heather Nichols, discussant

5:15-5:30 Break

5:30-6:00
Speed of Light in Free Space
C=2.997924581e8m/s (exact)
Joe Bowling, presenter
Dr. Jerry Cook, mentor
Luke Ramsay, discussant

6:00-6:30
The Mozart Effect: The Good, the Bad, and the Ugly
Sara McCane, presenter
Dr. Bruce MacLaren, mentor
Joe Bowling, discussant

Friday, April 12th
Jaggers Room, Powell Bldg.

5:15-5:30
Introductory Remarks
Mr. Charles Woolum, Honors Program Graduate, Class of 1999

5:30-6:00
Individuals with Disabilities Education Act:
Guidebooks for Parents, Therapists, and Teachers
Sara Santo, presenter
Dr. Gladys Masagatani, mentor
Millicent Wells, discussant

6:00-6:30
Controversy and Marijuana
Jacinda Bertie, presenter
Dr. John Curra, mentor
Sara Santo, discussant
6:30-7:00
In the Spirit of the Structure
*Luke Ramsay*, presenter
Dr. Bruce MacLaren, mentor
Sara McCane, discussant

7:15
Banquet, South Room
Keen Johnson Building
Special Guests: Friends of the Library with
guest speaker Mitchell Tolle, artist

**Saturday, April 13th**
**Kennamer Room, Powell Bldg.**

8:30-9:00
Continental Breakfast
Hemdon Lounge

9:00-9:30
The Pick of the Literature: An Examination of
the Newbery Medal
*Ariane Williams*, presenter
Dr. Susan Willis, mentor
Tish Kabalen, discussant

9:30-10:00
The Real Science Behind Stem Cells
*Tish Kabalen*, presenter
Dr. Martin Brock, mentor
Ariane Williams, discussant

10:00-10:15 Break

10:15-10:45
Make a Joyful Noise: A Brief History of
Liturical Music
*Rebekah Morgan*, presenter
Dr. Joe Pellegrino, mentor
Rachael Woods, discussant

10:45-11:15
Drug of Life, Drug of Death: An Exploration
of the Oxycontin Controversy
*Rachel Woods*, presenter
Dr. Sara Zeigler, mentor
Rebekah Morgan, discussant

6:30-7:00
A Private Place Within My Brain
*Millicent Wells*, presenter
Mr. Dave Mohallatee, mentor
Jacinda Bertie, discussant

7:15
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**Jaggers Room, Powell Bldg.**

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Continental Breakfast
Hemdon Lounge

9:00-9:30
All Dolled Up
*Angela Partida*, presenter
Mr. Darryl Halbrook, mentor
Sandra Nickell, discussant

9:30-10:00
The Finish Line: Where Sport Ends and
Sociology Begins
*Sandra Nickell*, presenter
Dr. John Curra, mentor
Angela Partida, discussant

10:00-10:15 Break

10:30-10:45
The Persecution of Christianity by the Roman
Empire
*Rachael Stewart*, presenter
Dr. Henry Everman, mentor
Nicole Land, discussant

10:45-11:15
To Kill for God: Stephen Gardiner,
Martyrdom and Religious Culture in Mid-
Tudor England
*Nicole Land*, presenter
Dr. David Coleman, mentor
Rachael Stewart, discussant