Hutton Honors College Symposium  
April 4, 2009

Meet and Greet  
9:30-10:00  Great Room

Morning Sessions:

1-Special Topics in the Social Sciences (Gender)  
10:00-11:15  Room 111
Graduate Moderator: Lisa Warner  
Undergraduate Moderator: Melissa Roth

Nicole Beckage (Cognitive Science) Testing Sequential Patterns in Human Mate Choice Using Speed Dating

Stephanie Davenport (Biochemistry, Criminal Justice), Issues Addressing Pregnant Inmates

Chris Near (Sociology), Digital Reproduction of Gender: The Cultural Production of Women’s roles in Video Game Box Art

Bethany Stettenbenz (Sociology), Evaluating Stress Differences within Gender on the College Campus

Jill Wagner (Sociology), The Sexualized Meanings of Men’s and Women’s Behaviors in Bars

2- New Perspectives in the Sciences (Biology & Neuroscience) 10:00-11:15  Room 217
Graduate Moderator: Ben Miller  
Undergraduate Moderator: Graham Erwin

Thomas Gaither (Neuroscience, Psychology), Enhancement of Glutamate Uptake Reverses Dysfunctional Corticostriatal-dependent Striatal Ascorbate Release in Huntington’s Disease

Harry Luton (Biology), Functional Identity of Both Invaders and Residents Affects Grassland Community Invasibility

Kathryn Martin (Neuroscience, Biology), Role of NMDA Receptors Activation in PFC Dendrite Remodeling Due to Stress

Anastasia Yesnik (Chemistry, Spanish), Creation of a Genome-Wide Splicing-Alternative Network: Analysis of the Roles of Gene Splicing alternative Patterns and Serine-Argine Rich Protein Regulation in Carcinogenesis of Multiple Types

Bradley Zehr (Biochemistry, LAMP), Retrospective Surveillance Study of Cryovein Saphenous Vein Allografts Used for Peripheral Arterial Bypass
3-Explorations in Film, Art, Media  10:00-11:00  Room 108
Graduate Moderator: Daniel Bishop
Undergraduate Moderator: Mariah Coley

Matt Lawrence (Sociology, Communication & Culture), Proto-Convergence: Intertextuality and Transmedia Activity in Twin Peaks

Elizabeth Rauh (History of Art), Writing Alone: Street Art in Post-Revolutionary Iran

Linsey Rogers (Viola Performance & Music Theory), From Caped Crusader to Dark Knight: An Examination of Batman’s Changing Image Through the Scores of Batman: The Movie (1966), Batman (1989), and Batman Begins (2005)

John Seasley (Journalism), Chronicling Lincoln and Obama: Newspaper coverage of two President-Elects

4-Special Topics in the Social Sciences (Family)  11:30-12:15  Room 111
Graduate Moderator: Kerry Greer
Undergraduate Moderator: Stephanie Davenport

Lydia Pumphrey (Sociology), The Experiences and Obstacles of Parents of children with Developmental disabilities

Brittany McDaniel (Sociology), Influences on Women’s Decisions to Work after Motherhood

Rottem Sagi (Sociology), What is Family Policy: An American Perspective on Family Issues

5-New Perspectives in the Sciences (Psychology & Linguistics)  11:30-12:15  Room 217
Graduate Moderator: Lyuba Bobova
Undergraduate Moderator: Ana Yesnik

Swathi Hemachandra (Psychology), Psychosocial Implications of Having a Major Depressive Episode During Adolescence: Conduct Problems as a Moderator

Asma Mermer (Psychology & Mathematics), Effects of an Antistigma Program on Public Attitudes Towards People with Major Depressive Disorder

Vidhi Sanghavi (Linguistics), Futurity in Luwanga: A Non-Linear Analysis
6-Explorations in Literature  11:15-12:00  Room 108
Graduate Moderator: Lisa Braverman
Undergraduate Moderator: Linsey Rogers

Max Eager (Latin/Greek), Bees, Bards & Buggery: An Examination of Orpheus as a Vehicle For Homosexuality

Tiffany Li (Comparative Literature & EALC), The Rebirth of Monkey King in contemporary American and Canadian Fiction

Alissa Rader (Business), Wanted: Edgar Allan Poe, Dead. Or Alive?

Poster Session  1:15-2:15  Student Collaborative Work Room

Nicole Beckage (Cognitive Science) Testing Sequential Patterns in Human Mate Choice Using Speed Dating

Daniel Freer (Psychology), Emotions and Early Learned Verbs

Thomas Gaither (Neuroscience, Psychology), Enhancement of Glutamate Uptake Reverses Dysfunctional Corticostriatal-dependent Striatal Ascorbate Release in Huntington’s Disease

Chasity Kern (Psychology), The Effects of Object Exploration Using the Palmer Grasp on Young Children’s Visual Object Categorization

Teal Larsen (Anthropology) Play Behavior in Three Sympatric Species: Mantled Howler Monkeys (Alouatta palliate), White-Faced Capuchin Monkeys (Cebus capucinus), and Black-Handed Spider Monkeys (Ateles Geoffroyi)

Harry Luton (Biology), Functional Identity of Both Invaders and Residents Affects Grassland Community Invasibility

Robert Lyon (IMP-Experimental Music and Sonic Arts, Computer Science), Exploring Rhythms of the Brain through the Sonification of Neural Data

Linsey Rogers (Violin Performance & Music Theory), From Caped Crusader to Dark Knight: An Examination of Batman’s Changing Image Through the Scores of Batman: The Movie (1966), Batman (1998), and Batman Begins (2005)

Danielle Rosner (Sociology & Criminal Justice), Child Sexual Exploitation Online

Nicole Tramel (Anthropology, Folklore, Classical Civilizations)
1) Roman Feasts and Holidays
2) Hungarian Roma Dance
3) Creating Collective Identity: the Roles of the Church in the Formation of Greek-American Communities
Bradley Zehr (Biochemistry, LAMP), *Retrospective Surveillance Study of Cryovein Saphenous Vein Allografts Used for Peripheral Arterial Bypass*

**Afternoon Sessions:**

**7- Special Topics in the Social Sciences**  
2:15-3:45  Room 111  
Graduate Moderator: Oren Pizmony  
Undergraduate Moderator: Nicole Beckage

Kayla Baumgartner (Sociology), *Corporate Identity and Corporate Defense Mechanisms: A Case Study*

Matt Hunckler, Katie McCoy, and Amanda Parker (Marketing & Entrepreneurship; Speech Pathology; Religious Studies & Philosophy), *Heuristics Exploited in Advertising*

Daniel Stofleth (Political Science, International Studies, Spanish), *The Manifestations of Memory in Spain: the Politics of Memory*

Lance Worland (Sociology), *The Effects of College on the Religiousity of the Religious High School Graduate*

**8-Interpretations of Classical Cultures and Texts**  
2:15-3:00  Room 108  
Graduate Moderator: Elise Lonich  
Undergraduate Moderator: Rachel Bauer

Mariah Coley (Classical Studies), *Home Sweet Home: An Examination of the Location of Athena’s Temple on the fifth Century Acropolis*

Katherine Colvin (Latin), *Mythic Origins to Artwork: Understanding the Ancient Games*

Kathryn Smith (English), *Ritual Purity in Cleanliness*

**9- Special Topics in the Social Sciences (Mental Health)**  
4:00-4:45  Room 111  
Graduate Moderator: Ivan Furre  
Undergraduate Moderator: Matt Lawrence

Britteny Godar (Sociology), *A Comparative Study: Minority Attitudes towards Children’s Mental Health*

Amanda Lipetz (Sociology), *College Alcohol Policies and Student Drinking Behavior*

Britni Webster (Sociology), *Prescription Drug Abuse and the Rural Ghettoization of Lawrence County*