Scholars Week Program

Monday, April 18, 2005

Oral Sessions
Curris Center

Session 1 – Humanities, Public Relations, and Journalism
Ohio Room
Session Chair: Dr. Ted Brown
12:30 p.m. – 2:30 p.m.

Kevin Cullen – History
The Ukraine Famine 1932/33

Candi Duffer – Liberal Arts and Sociology
Repatriation: The Art Conflict of Germany and Russia

Adam Elias – Sociology
Language, Power, and the Struggle for Identity Among Minority Groups

Angela Madden – B.S. Degree in Music
Evolution of 20th Century Flute Music and Technique

Teresa Ray – Journalism
William Caxton: A Man of Language

Brandi Townsend – History / Spanish
Why a Wolf Whistle Ended in Murder: Emmett Till’s Story

Sara Turner – Art
“The Managed Heart” The Disenchantment and Exhaustion of Emotional Labor and its Links to McDonaldization

Jon Wilke – Public Relations
Blogs’ Influence of 2004 Presidential Elections

Session 2 – C-RUI Research Symposium
Barkley Room
Session Chair: Dr. Howard Whiteman
2:30 p.m. – 4:00 p.m.

Maggie Grosser – Wildlife Biology
Measuring the Diversity in the Methanogenic Community of KY Lake with Fingerprinting Techniques

Brianna Moore – Middle School Education
The Factors Controlling the Growth of the Ledbetter Embayment Mudflat, Kentucky Lake Reservoir

Collin Schaumburg – Wildlife Biology
Sex and Habitat Differences in Parasite Loads Among Centrarchid Sunfishes (Lepomis spp.) in Western KY

Rachael Brown – Conservation Biology
Population Monitoring of Ambystomatid Salamanders

Brandon Hale – Mathematics / Biology
Experimental Test of the Depletion of Resources Model

Session 3 – Personalized Organizational Communication: Salespersons, Summer Campers, Spiritual Leaders, and Sycophants
Ohio Room
Session Co-Chairs: Dr. Lou Tillson / Dr. Ed Brewer
3:30 p.m. – 5:00 p.m.

Beverly Reed – Organizational Communication
How Do Sender Self-esteem and Impression Management Influence Receiver Perception of Persuasive Messages?

Brad Modlin – Organizational Communication
How Do Organizational Socialization and Group Tasks Influence Community Building in the Summer Camp Setting?

Jamus Edwards – Organizational Communication
What is the Relationship Between Organizational Change, Conflict Management, and Transformational Leadership?

Kelly Jo Drane – Organizational Communication
What is the Relationship Among Sycophantic Behavior, Supervisor-subordinate Communication, Co-worker Relationships, and Trust?

Session 4 – Honors Program Senior Thesis Presentations
Barkley Room
Session Chair: Dr. Mark Malinauskas
4:30 p.m. – 6:30 p.m.

Justin Barr – Electronic Journalism
The Convergence of Broadcast Media and Agriculture

Laura Gabel – Psychology
Domestic Violence in Spain Post Franco

Susan M. Hatcher – Accounting
The Transformation of Cost Accounting: The Merging of Two Worlds

Mary Mather – Music
A Comparison of the Female Characters of Rogers and Hammerstein to Those of Stephen Sondheim

Brittain Sexton – English / Creative Writing
Driving Through the Rear-View Mirror

Christine Walker – Wellness and Therapeutic Sci.
Individuals with Asperger’s Syndrome and High Functioning Autism

Catherine Woglom – Agricultural Education
A Comparison of Commonwealth Accountability Standardized Test Scores Between High School Agricultural Education / Career and Technica Education Students and the Kentucky State Standards
Poster Sessions

Curris Center

Session 1 – Sigma Xi Poster Competition
Large Ballroom
Session Chair: Dr. George Kipphut
9:00 a.m. – 12:00 p.m. Poster Set Up
12:00 p.m. – 4:00 p.m. Poster Judging

01 - Jacqueline M. Doyle – Biology
Paedomorphosis in Ambystoma talpoideum: Effects of Initial Body Size Variation and Density.

02 - Kimberly Dunlap, Anna Brown – Chemistry and Mathew Williamson – Water Science
Preliminary Studies on Atrazine Levels in Selected Ponds from Western most Kentucky

03 - Sara E. Klaus Estorer – Biology
Gravel Bar Hyporheic Nitrification Rates in Agricultural and Forested Streams

04 - Eric Gilliland – Earth Science
Mapping Flood Boundaries Using Landsat TM and DEM Data

05 - Roger Greer – Geosciences
Vegetation Classification of Land Between the Lakes NRA with Hyperspectral Imagery

06 - Scott Holbrook – Physics
Bounding the Zeros of a Polynomial

07 - Jason Horne – Horticulture
Criterion Development for Delivering Web-based Plant Identification Courses at Murray State University

08 - Seth Hunt – Water Science
Hyporheic Diatom Heterotrophy Beneath Two Streams of Contrasting Land Use in Western Kentucky and Tennessee

09 - Beth A. Kobylarz – Biology, I–L un Chien, Prachya Mruetusatorn, and Kimbery Dunlap – Chemistry
The Impact of Age and Sex on Chemical Exposure and Developmental Stability in North American Bullfrogs (Rana catesbeiana)

10 - Kevin Lankheit – Geosciences
Spectral Mixture Analysis of Urban Reflectance in Murray, Kentucky

11 - Brianna Moore – Middle School Education
The Factors Controlling the Growth of the Ledbetter Embayment Mudflat, Kentucky Lake Reservoir

12 - Tera Rica Murdock – Chemistry and Spanish and Christopher Sperry – Chemistry
Using Diverse Aromatic Systems as Inhibitors of Aminoglycoside Antibiotic Kinases

13 - Michael O'Brien – Biology
Blood Parasites of Tiger Salamanders

14 - Ryan Rogers, John Davis, Alan Rowe, Jason Smith, Matt Yandell, and Amanda D’Angelo – Engineering Physics
Moonbuggy Squared

15 - Collin Schaumburg – Wildlife Biology
Diel Variation in Gnathiid Isopod Infestation: Evidence of a Causal Link Between Ectoparasites and Cleaning Interactions on Caribbean Coral Reefs.

16 - Collin Schaumburg – Wildlife Biology
Effects of Diet Quality on Stress and Immunocompetence in the Male White-footed Mice (Peromyscus leucopus)

17 - Jessica Lynne Shaw – Wildlife Biology
Comparison of Parasites among life stages in Ambystoma talpoideum

18 - Keytonia Shepard – Psychology
The Underrepresentation of Minority Characters on Network Television

19 - Michael Shane Smith – Geosciences
Assessing Murray and Surrounding Areas With Multi-Sensor Satellite Data

20 - Amanda J. Stone – Psychology
Attitudes toward Transracial Adoption

21 - Tracy Stover, Fred Paul, and Jeffrey Henderson – Engineering Physics
Acoustic Conditioning

22 - Sandra Thompson – Chemistry
Arsenic in Blackburn

23 - Rachel Wiesen – Biology / Pre-Med, Jard Allsbrooks, Jodie Jones, Robert Shaefer, and Phillip Williford – Biology
Conserve Energy Today For Tomorrow

24 - Kathryn Wimberley – Agriculture / Horticulture
The Effects of Different Fertilizer Applications on Acer rubrum ‘Autumn Blaze(r)’ and Acer rubrum ‘Red Sunset(r)’ on Pot-in-Pot Nursery Production
Monday, April 18, 2005

Alexander Hall Atrium
5:00 p.m. – 7:00 p.m.

2005 Sandra J. Flynn Graduate Symposium in Education
Session Co - Chairs: Dr. Mary Lou Yeatts and Dr. George Patmor

Keynote Address: Dr. Renee Campoy
The Role of Action Research in Solving Local Problems and Developing Efficacy in Educators and Other Community Professionals.

Alexander Hall Atrium
5:00 p.m.

Session – 2 Educational Leadership

Community and School Profiles
Jacob Falwell
Hannah Myers
Barbara Barr
Meagan Musselman
Shelly Weatherford
Rhonda Legler
Susan Edington

Amy Turner
Shari Flagg
Valerie Cottrell
Michelle Ladd
Roy Smith
Diane Barga
Jennifer Ward

Session – 3 Action Research Projects from ADM 630

Orcun Altintas – Master's in Secondary Education Adjustment Problems of International Students.
Laura Hill – Masters in Education The Effects on the Academic Achievement of Students in a Pull-out String Program
Jenny Howard – Masters in Education A Program Evaluation of an Environmental Program
Kristin Page – Master's in Elementary Education Reading Fluency: What's the Big Idea?

Session – 4 Gifted Education Program

Gifted Education Program Design
Nancy Mullenax
Bernard Harrington
Kelly Russell and Stephanie Wall (joint display)

Tuesday, April 19, 2005

Oral Sessions

Curris Center

Session 1 – Psychology and Environment Health
Mississippi Room
Session Chair: Dr. Mam-Yassin Sarr
9:30 a.m. – 10:30 a.m.

Hollie West, Larry O’Malley, Stacey Campbell, and Miles Hensley – Biology Sustainable Development
Ashley Thompson, Shari Gogas, Krista Floyd, David Solomon, Martha Wallace, and Chase Fisher – Psychology The Impact of Depression and Anxiety on College Students

Session 2 – OSH: Safety Research and Ergonomic Case Studies
Barkley Room
Session Co – Chairs: Dr. Tracey Wortham and Dr. David Fender
11:00 a.m. – 12:00 p.m.

Justin Grooms, Mike Voyles, and Krissa Dudley – Occupational Safety and Health
John Keith Ashcraft, and Jeremy Heltsley – PSI Ergonomic Analysis
Landon Depue and Lauren Ashley Robbins – Occupational Safety and Health
Murray State University Seatbelt Survey

Session 3 – Jacobean Drama Symposium
Ohio Room
Session Chair: Dr. Barbara Cobb
1:00 p.m. – 2:00 p.m.

Misty Mason – English A Chaste Maid in Cheapside
Gladys Ngezem – English The Duchess of Malfi
Tiffany Emerson – English The Maid’s Tragedy
Session 4 – Gender, Race, Class, and Sexual Orientation
Mississippi Room
Session Chair: Dr. Mam-Yassin Sarr
12:30 p.m. – 1:30 p.m.

Adrienne Dumke, Claudia Dishon, Janet Robb, Jackelyn Vargas, Wafa Shaheen, Sarah Powell, and Preston Pearson – Public Relations
Class Equality: What Is In It For me?
Sexual Orientation... Equality: What Is In It For me?

Session 5 – Papers in Economics
Business Building - Room 403
Season Chair: Dr. David Eaton
1:00 p.m. – 3:00 p.m.

Nadia Ahmad – Economics and Political Science
East Asian Monetary Crisis and the Role of IMF
William Carr – Economics
The Trend Towards Shifting Healthcare Costs to the Uninsured
Jennifer Franklin – Economics
Natural Disaster Relief and Public Policy
Reagan Jenkins – Economics
Rising Cost of College Textbooks
Brian Larbes – Economics
A Study of the Relationship Between Economic Freedoms and Economic Growth

Session 6 – Modern Language Senior Colloquium – 2005
Mississippi Room
Session Chair: Dr. Meg Brown
2:00 p.m. – 5:00 p.m.

Sarah Shook - French
America’s Cultural Imperialism in France
Candace Barrow - Spanish
Magical Realism and Juan Rulfo’s Pedro Páramo
Andrea English - Spanish
Female Archetypes in Los de Abajo, Pedro Páramo and La Muerte de Artemio Cruz
Tera Rica Murdock - Spanish/Chemistry
The Mexican Revolution Reflected in Los de Abajo and La Muerte de Artemio Cruz

Corbie Gómez - Spanish/Organizational Communication
A Comparison of the Film, Viva Zapata, and the Novel, Los de Abajo
Lance Lee - Spanish
What’s Going on With the Latin American Novel?
Raven Shelton - Spanish
The Effects of Mexican Immigrants on Kentucky
Erynn Murray - Spanish/Theatre
The Benefit of Acquiring a Second Language
Jolene Miesner - Spanish/Liberal Arts
The Women of Spain

Session 7 – Honors Seminar in Science Symposium
Barkley Room
Session Chair: Dr. Howard Whiteman
2:00 p.m. – 4:00 p.m.

Mary K. Cash – Organizational Communication
April Steenbergen – Business Administration
The Business of Science
Yavonne Colwell, Elena Krieger, Megan Gibson, Crystal Hanen, and Bianca McNees – Psychology
Do I need a CAT Scan?
Jason Hinson – Political Science, Laurie LeCompte – Mathematics
Adam Moore – International Affairs
Voting Technologies and Their Inherent Fallibilities
Mary Mather – Music
Whitney Medley – Nursing
The Mental and Physical Effects of Music with Regards to Human Health Care
Janitha Robinson, Linzie Coke, Rachel Jones, Haley Lynn, and Courtney Thomason
Toy Tracks: The Technological Evolution of the Modern Entertainment
Jenni Siler – Organizational Communication
Katie Oller – Spanish Education
Science and Christianity
Christy Walker – Communication Disorders
Nancy Parrish – Pre-Med
Kristen Gunderson - Nursing
Effects of the 40 Hour Workweek
G. Rob Whitfield – Political Science / Philosophy
Bekah Carmichael – Secondary Education, and Jessica Crockett – History
Developing Digitally: The Impact of Technology on Youth and Young Adults
**Poster Sessions**

**Curris Center**

**Session 1 – Gender, Race, Class, and Sexual Orientation / Psychology and Environment Health**
Concourse West
Session Chair: Dr. Mam-Yassin Sarr
April 18 – 22, 2005

01 - Adrienne Dumke, Claudia Dishon, Janet Robb, Jackelyn Vargas, Wafa Shaheen, Sarah Powell, and Preston Pearson – Public Relations
Class Equality: What Is In It For me?

02 - Amanda Felber, Jon Balridge, Matt Elliott, and Ashley Tucker – Psychology
Depression on University Campuses

03 - Jill Harrington, Tara Pool, Morgan McCall, Jessica James, and Jill Pierce – Psychology
Psychological Conditions and Abuse That College Students Must Be Aware Of.

Sexual Orientation... Equality: What Is In It For me?

05 - Ashley Thompson, Shari Gogas, Krista Floyd, David Solomon, Martha Wallace, and Chase Fisher – Psychology
The Impact of Depression and Anxiety on College Students

06 - Hollie West, Larry O’Malley, Stacey Campbell, and Miles Hensley – Biology
Sustainable Development

07 - Rachel Wiesen, Jared Allsbrooks, Jodie Jones, and Robert Shaefer – Pre-Med/Biology
Conserve Energy Today For Tomorrow

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**Performance**

**Price Doyle Fine Arts Building**

**Woodwind Chamber Music Recital**
Performing Arts Hall
8:00 p.m.

**Students of Dr. Scott Erickson**

Lindsey Groves
Rachel Dinwiddie
Chelsea Negrav
Alex Burner
Matt Morris
Nathan Carroll
Joel Roberts

Clark Evans
Tim Zeiss
Rebecca Cripps
Heather Waters
Beth Wilhelm
Justin Burgin

**Students of Dr. Stephanie Rea**

Ashley Mattingly
Kristy Gaffney
Angela Madden
Heather Waters

Devan Caton
Lindsay Smith
Joseph Alexander
Keshia Sparks

**Students of Dr. Scott Locke**

Sarah Ledbetter
Meagan Hall
Theresa Leubbers
Billy Arnold
Gina Pfannerstill
Susan Caraway

Elizabeth Scott
Jesse Timmer
Samantha Stanley
Ryan Redmon
Rachel Didwiddie
Beverly Karns

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**Session 2 - Sigma Xi Poster Session**

Poster Finalist Judging
Large Ballroom
2:30 p.m. – 4:00 p.m.

**Sigma Xi Banquet**

Large Ballroom
6:30 p.m. – 8:30 p.m.
Wednesday, April 20, 2005

Poster Session

Curris Center

Session 1 – General Session*
Small Ballroom
9:00 a.m. – 11:30 a.m.
* Students will be with their posters from 10:30 a.m. to 11:30 a.m.
** Sigma Xi Poster Competition Participant
*** American Humanics Posters

01 - Lare Allen, Aubrey Relf, and Michelle Williams ***
H.O.P.E. (Helping Others Pursue Excellence)

02 - Tim Alonzo, Tiffany Elam, and Naomi Sato***
The Great American Smokeout

03 - Wes Ausenbaugh, Hope King, Marcus Royster, and Aaron Pettus ***
Salvation Army Soup Kitchen Volunteer Training Program

04 - Drew Barnard – Psychology
Family Related Variables: The Role They Play in Humor Styles

05 - Amanda Beasley, Michael Andrews, and Amanda Saunders ***
Pet Care and Responsibility Program

06 - Lauren Buckner, Susan Davidson, and Amanda Hayes – Dietetics
Effect of Behavioral Interventions on a First-Time Mother's Decision to Breastfeed

07 - Pamela Byrd, Mary Chandler, Amy Kost-Hawk, and Beverly Sims ***
Baby Its Cold Outside, Indoor Activities for Cold Rainy Days

08 - Jessica Cherry, Candice Gray, Pam Green, and Lorrie Terry – Dietetics
Correlation Between Job Responsibilities and Job Satisfaction of Clinical Dietitians

09 - Jenny Colson, Susan Garnett, and Jessi Porter***
Helping for the Holidays

10 - Amy Cope, Michelle McHaney Hawkins, and Ashley Scott ***
Keeping Kids Safe with Dogs

11 - Nabraunda Dickerson, Karen Davis-Vaughn, and Summer Carney ***
Parental Involvement Program

12 - Nicole DeFreeze, Scott Edwards, and Lanier Sprague ***
FACT

13 - Erin Diehl ***
A Reason for Thanks

14 - Jacqueline M. Doyle – Biology **
Paedomorphosis in Ambystoma Talpoideum: Effects of Initial Body Size Variation and Density.

15 - Adrienne Dumke, Claudia Dishon, Janet Robb, Jackelyn Vargas, Wafa Shaheen, Sarah Powell, and Preston Pearson – Public Relations
Class Equality: What Is In It For Me?

16 - Kimberly Dunlap, Anna Brown – Chemistry and Mathew Williamson – Water Science **
Preliminary Studies on Atrazine Levels in Selected Ponds from Western most Kentucky

17 - Jenny Drake and Tiffany Payne **
Basic Aid Training

18 - Adam Elias – Sociology
An Ethnolinguistic Analysis of Gaelic Scotland

19 - Sara E. Klaus Estorer – Biology **
Gravel Bar Hyporheic Nitriificaiton Rates in Agricultural and Forested Streams

20 - Amanda Felber, Jon Balridge, Matt Elliott, and Ashley Tucker – Psychology
Depression on University Campuses

21 - Anthony Graves – Biology
The Effects of Light Exposure on Immunity in Wax Moth Caterpillars

22 - Eric Gilliland – Earth Science **
Mapping Flood Boundaries Using Landsat TM and DEM Data

23 - Patrick Greer, Brian Stewart, and Angie Woolfolk ***
Monday Night Live

24 - Roger Greer – Geosciences **
Vegetation Classification of Land Between the Lakes NRA With Hyperspectral Imagery

25 - Chadrick Hall and Whitney Shirley – Agriculture
Evaluation of Dark Fire-Cured Experimental Tobacco

26 - Jill Harrington, Tara Pool, Morgan McCall, Jessica James, and Jill Pierce, – Psychology
Psychological Conditions and Abuse that College Students Must Be Aware Of.

27 - Scott Holbrook – Physics **
Bounding the Zeros of a Polynomial

28 - Jason Horne – Horticulture **
Criterion Development for Delivering Web-based Plant Identification Courses at Murray State

29 - Seth Hunt – Water Science **
Hyporheic Diatom Heterotrophy Beneath Two Streams of Contrasting Land Use in Western Kentucky and Tennessee

30 - Bo Irvin and Ashley Hare ***
Refuge
31 - Nuchjaree Jhanmanee, Phan Jetanalin, and Subuttama Tantayaphinant ***
Blanket for Life
32 - Beth A. Kobylarz – Biology, Lun Chien, Prachya Mrutetsatorn, and Kimbery Dunlap – Chemistry **
The Impact of Age and Sex on Chemical Exposure and Developmental Stability in North American Bullfrogs (Rana catesbeiana)
33 - Kevin Lankheit – Geosciences **
Spectral Mixture Analysis of Urban Reflectance in Murray, Kentucky
34 - Becky Luanne ***
Planting Seeds for Change
35 - Jamie Luker, Lucy Coffman, and Pearson Griffith ***
Racer Hygiene Drive
36 - Tina Matheney ***
Total Tiger Fitness
37 - Brianna Moore – Middle School Education **
The Factors Controlling the Growth of the Ledbetter Embayment Mudflat, Kentucky Lake Reservoir
38 - Billie Dawn Moss, Chris Rodgers, and David Hayden – Agriculture Science
Evaluation of Dark Fire-Cured Tobacco Commercial Varieties
39 - Tera Rica Murdock – Chemistry and Spanish and Christopher Sperry – Chemistry **
Using Diverse Aromatic Systems as Inhibitors of Aminoglycoside Antibiotic Kinases
40 - Candace Nichols and Lori Upton ***
The Party
41 - Michael O'Brien – Biology **
Blood Parasites of Tiger Salamanders
42 - Mitchum Owen – Electronic Media
Postcards from Spain
43 - Kacey Puricelli, Molly Carter, Ryan Anderson, and Richard Rowland – Engineering Physics
Water Fountain Clock
44 - Kelli Watson, Amy Ramage, and Justin Lewis ***
Big Brothers Big Sisters
45 - Ashley Roberts, Casandra Ersel, and Brandi Edwards **
BAT FIRE Safety
46 - Cheri Roberts, Leslie Hanson, and Stephanie Bumm ***
The Party
Sexual Orientation... Equality: What Is In It For Me?
48 - Ryan Rogers, John Davis, Alan Rowe, Jason Smith, Matt Yandell, and Amanda D’Angelo – Engineering Physics **
Moonbuggy Squared
49 - Collin Schaumburg – Wildlife Biology **
Diel Variation in Gnathiid Isopod Infestation: Evidence of a Causal Link Between Ectoparasites and Cleaning Interactions on Caribbean Coral Reefs.
50 - Collin Schaumburg – Wildlife Biology **
Effects of Diet Quality on Stress and Immunocompetence in the Male White-footed Mice (Peromyscus leucopus)
51 - Jessica Lynne Shaw – Wildlife Biology **
The Underrepresentation of Minority Characters on Network Television
52 - Keytonia Shepard – Psychology **
The Underrepresentation of Minority Characters on Network Television
53 - Whitney Shirley, Lindsey Donoho, Emily Tilford, Billy Hooks, Billie Dawn Moss, Chris Rodgers, David Hayden, and Chadrick Hall – Agriculture
Effectiveness of Sulfonylurea Herbicides Applied to Nutsedge and Broadleaf weed Species in Dark-Fired Tobacco Production
54 - Paula Sims, Regina Huggins, and Trecia Townsend ***
Motherhood
55 - Janet Smith, Amy Cox, Shea Throgmorton – Dietetics
Nutrition Care Process vs. SOAP Charting
56 - Michael Shane Smith – Geosciences **
Assessing Murray and Surrounding Areas With Multi-Sensor Satellite Data
57 - Amanda J. Stone – Psychology **
Attitudes Toward Transracial Adoption
58 - Tracy Stover, Fred Paul, and Jeffrey Henderson – Engineering Physics **
Acoustic Conditioning
59 - Ashley Thompson, Shari Gogas, Krista Floyd, David Solomon, Martha Wallace, and Chase Fisher – Psychology
Impact of Depression and Anxiety on College Students
60 - Sandra Thompson – Chemistry **
Arsenic in Blackburn
61 - Emily Tilford, Lindsey Donoho, and Billy Hooks – Agriculture
Effectiveness of Sulfonylurea Herbicides Applied to Nutsedge and Broadleaf weed Species in Dark-Fired Tobacco Production
62 - Sara Turner – Art
Modern Meat Production
63 - Alissa Volp – Public Relations
Discovery
President’s Scholars Week
Luncheon*

Large Ball Room
Moderator: Dr. Gary Brockway
11:30 a.m. – 1:00 p.m.

President’s Welcome:
Dr. F. King Alexander

Recognition of:
1) MSU Alumni Association Distinguished Researcher Award Recipient
   Introduction: Dr. Joseph Fuhrmann
   Presentation: Dr. F. King Alexander
2) Presidential Research Fellowships
   Recognition: Dr. F. King Alexander
3) Grady Cantrell Award Recipient and the Sigma Xi Poster Competition
   Award Recipients
   Presenter: Dr. Haluk Cetin
4) URSA Grant Recipients
   Presenter: Dr. John Mateja

MSU Dance Company
Dance Title: Firestorm
Choreographer: Ivan Pulinkala
Charlsie Young  Alissa Volp
Morgan Carlisle  Adam Ellis
Carrie Hommert  Stephanie Finch
Marteze Hammonds  Amanda Jessie

*All Scholars Week student presenters and their faculty mentor/sponsors are invited to the President’s Scholars Week Luncheon.

Oral Sessions

Curris Center

Session 1 - Psychology and Environment Health
Mississippi Room
Session Chair: Dr. Mam-Yassin Sarr
8:30 a.m. – 9:30 a.m.

Christian F. Runyon, Katherine Marks, Kenneth Galyon, and Dana Sanderson – Psychology
Awareness and Recovery of Eating Disorders for College Students
Cowann Owens, Kate Cushing, Paul Elfen, Ashley Crouch, and Laura Vanmeter – Psychology
The Dangers of Eating Disorders
Emily Spencer, Denice Manley, Marcie Holmes, Alicia Carrington, and Adrienne Hubbard – Psychology
What Types of Depression F.F.O.s Can Cause and Various Solutions for Treatment

Session 2 – College of Education: Teacher Education Services
Crows Nest – 3rd Floor Curris Center
Session Chair: Jeanie Robertson
9:30 a.m. – 1:30 p.m.

Lindsey Vandiver – Math
Kelly Reeves – English
Molly Goodman – English
Catherine Woglam – Agriculture
Jennifer Lacewell – Political Science
Erin Schauburger – Elementary Education
Renata Priest – Elementary Education
Student Teacher’s Eligibility Portfolio
Session 3 – MSU Alumni Association Distinguished Researcher Award Colloquium
Curris Center Theater
Session Chair: Dr. Randal Keller
1:30 p.m. – 2:30 p.m.

Presenter:
Dr. Joseph Fuhrmann
2004 Distinguished Researcher Award Recipient

“Rasputin – The Man Behind the Mystery”

Session 4 – Conservation Biology Service Learning Symposium
Barkley Room
Session Chair: Dr. Howard Whiteman
1:30 p.m. – 2:45 p.m.
15 Minutes – Break
3:00 p.m. – 4:15 p.m.
15 minutes – Break
4:30 p.m. – 5:30 p.m.

Amy Krzton-Presson – Wildlife Biology
Bald Eagle Nest Monitoring
Ashley Dawn Johnson – Biology
Ohio River Clean-up
Benjamin Pierce – Conservation Biology
Service Learning Project: Volunteering With The Nature Conservancy
Carla Black – Zoological Conservation
Environmental Website for Children
Emily Woods – Wildlife and Conservation Biology
Volunteering at Land Between the Lakes - Elk and Bison Prairie
Jacqueline M. Doyle – Biology
Sampling Hyla Populations at Murphy’s Pond Using PVC Pipe Traps
Jesse Ray – Conservation Biology
Supplemental Feeding of Wildlife
Jessica Reed – Biology
Conservation Biology Service Learning Symposium: Recycling on Campus
Julia Earl – Water Science
Fluctuating Asymmetry in Trophy Deer Antlers in Relation to Pollution Levels
Laura Mattingly – Wildlife and Conservation Biology
Assessment of Domestic Resource Conservation on Murray State University Campus

Lindsay Marlow – Wildlife and Conservation Biology
An Education In the Local Flora and Fauna of Calloway County
Lindsey L. Rogers – Biology
To Recycle or Not To Recycle: That is the Question
Lindsey Melton – Biology
Assessment of Litter on Kentucky Lake Beaches for Long Term Improvement of Wildlife Habitat
Maggie Grosser – Wildlife Biology
Conserving Biodiversity Through Public Awareness: A Brochure for Clarks River National Wildlife Refuge
Rachael Brown – Conservation Biology
Preserve Flippin’s Run as a Hardwood Wetland Habitat Area
Rebecca Ijames – Biology
The American Chestnut
Sarah Loecken – Conservation Biology
Distribution and Abundance of the Green Tree Frog (Hyla cinerea) in Calloway County, Kentucky
Susan Garnett – Wildlife Conservation Biology
Scouting Out Conservation
James Ramsey – Biology
A Review of Current Literature Pertaining to Fluctuating Asymmetry Among Insect Populations
Travis Brown – Biology
Searching for Cougars (Puma concolor) in Hickman County

Session 5 – Sociology and Psychology
Barkley Room
Session Chair: Dr. Lillian Daughaday
1:30 p.m. – 3:30 p.m.

Rebecca Hardin – Psychology
Did You Just See That?
Jason W. Marchmon – Sociology/History
Double Helix As Key or Chain?: Current and Future Uses of Biometrics In an Open Society
Ashley Ireland – Sociology/English Literature
The 30-Year War: Anti-Feminism in the Popular Women’s Magazine Cosmopolitan
Mary Shultz – Criminal Justice
Trafficking of Humans
Erin Mosser – Sociology
Domestic Violence: A Historical Overview
Andrew Wiggins – Sociology/Philosophy
The Social Theory of Wendell Berry
Jason W. Marchmon – Sociology/History
We’re on a Road to Nowhere: Federal Interstate Privatization in the United States
Performance

Lovett Auditorium

Jazz Band I Concert
Director: Dr. Eric Swisher
8:00 p.m.

Jazz Band I Members
Joel Roberts   Chelsea Negray
Rebecca Cripps   Rob Watford
Brant Veal   Adam Hedges
Jacob Hein   Mark Woodring
Lance Buttermore   Joseph Alexander
Shawn Salsbury   Stephen Kerstiens
Dave Carmichael   Nathan Hughes
Ben Rice   DJ Culp
Grant Richardson

Thursday, April 21, 2005

Oral Sessions

Curris Center

Session 1 - Psychology and Environment Health
Mississippi Room
Session Chair: Dr. Mam-Yassin Sarr
9:30 a.m. – 10:30 a.m.

Amanda Felber, Jon Balridge, Matt Elliott, and Ashley Tucker – Psychology
Depression on University Campuses
Ashley Lipham, Maria Ratliff, Suzanne Glisson, Tara, French, and Heather Stroupe – Psychology
Depression on Campus

Session 2 – Mathematics and Sciences
Ohio Room
Session Chair: Dr. Maeve McCarthy
12:30 p.m. – 1:30 p.m.

Todd Neal – Computer Science/Mathematics
Efficient Plagiarism Detection Using a Rolling Hash Scheme
Christopher Sperry – Chemistry
A New Class of Inhibitors of an Aminoglycoside Antibiotic Kinase
Ross E. Jones – Biology
Two-Photon-Induced Electron Transfer Between Beta-Carotene and Carbon Tetrachloride.
Brandon Hale – Mathematics and Biology
An Introduction to Population Ecology Using Maplets

Session 3 - Gender, Race, Class, and Sexual Orientation
Mississippi Room
Session Chair: Dr. Mam-Yassin Sarr
12:30 p.m. – 1:30 p.m.

Victoria LaFont, Regina Hudspeth, Jarrod Hurst, Brittany Hillhouse, Jason Goodrum, Jamie Clemens, Mackenzie Miller, and Danny Rumley – Liberal Arts
Race, Class, Gender, Sexual Orientation...Equality: What Is In It For Me?
Cassie Abbott, Danielle Sutterer, Ashley Arnold, Tyler Parrott, Heather Stroupe, Kara Hopkins, Elizabeth Adams, Nicole Myers, and Darnell Hopkins – Liberal Arts
Racial Issues in Murray

Session 4 – Modern Language Senior Colloquium – 2005
Barkley Room
Session Chair: Dr. Meg Brown
2:00 p.m. – 5:00 p.m.

Curtis Sullivan - German
Jewish Culture in Berlin After Unification
Drew Roe - German
Germany and the European Union
Kelly Seely - German
Hitler’s Ideology: The Religious-like Qualities
Bobbi Dolchan - Spanish/Pre-Veterinary Medicine
The Development and Cultural Adaptation of Bulls and Bullfighting
Laura Nixon - Spanish/Communication Disorders
The Evolution of Media as a Reflection of the Post-Franco Spanish Society
Nicholas Lemonds - Spanish
The Sainthood of Teresa de Avila
Kristen Rankin - Spanish
The Dualities of Frida Kahlo, in Herself and Her Work
Colleen McDonald - Spanish
Pablo Neruda’s Canto General and Utopia
Elizabeth Whitesell - Spanish
Life in the Poetry of Gabriela Mistral
Performance

Lovett Auditorium

President’s Wind Ensemble Concert
Dr. Dennis L. Johnson - Conductor
Dr. John E. Fannin - Associate Conductor
Dr. Jeffrey F. Specht – Graduate Assistant
8:00 p.m.

Heather Waters
Angela Madden
Keshia Sparks
Ashley Mattingly
Christi Jennings
Megg Berry
Chelsea Negray
Debra Lanham
Theresa Luebbers
Billy Arnold
Sarah Ledbetter
Meagan Hall
Christopher Yoo
Samantha Stanley
Lindsey Jacob
Joel Roberts
Rebecca Cripps
Browder C. Warren, III
Matthew Morris
Rachel Dinwiddie
Jacob Hein
Zach Kingins
Ben Edwards
Mark Woodring
Brandon Salmon
Drew Farmer
Bethany Wilhelm
Jessica Arnold
John Kelly
Bethney Terry
Lindsey Rogers
Joseph Alexander
Shaun Saulsberry
Brett White
Bryan Kelly
Matt Butterfield
Tim Lee
Ryan Aldrich
Lori Lanham
Ben Rice
Joseph Hobbs
Tim Zeiss
Erica LaMarche
D.J. Culp
Kristen Veazey
Alex Grimm
Nathan Carroll

Curris Center

Session 2 - Psychology and Environment Health
Mississippi Room
Session Chair: Dr. Mam-Yassin Sarr
8:30 a.m. – 9:30 a.m.

Jill Harrington, Tara Pool, Morgan McCall,
Jessica James, and Jill Pierce – Psychology
Psychological Conditions and Abuse that College Students
Must Be Aware Of.
Rachel Wiesen, Jared Allsbrooks, Jodie Jones, and
Robert Shafer – Pre-Med/Biology
Conserve Energy Today For Tomorrow

Friday, April 22, 2005

Oral Session

Rescheduled to April 29th
Session 1 – Current Issues in Accounting and Government
Business Building - Room 403
Session Chair: Dr. Don Chamberlain
8:30 a.m. – 10:30 a.m.

Heather Jones – Accounting
The Streamlined Sales Tax Project
Sarah Terese Johnson – Accounting
The Social Security Debate
Robert W. McDonald – MPAc
Medicaid: Huge Problem, Few Answers
Stephen Perry – MBA
Fraud and Waste in Government
April 29, 30, and May 1, 2005

Performance

Price Doyle Fine Arts Building

Robert E. Johnson Theatre
April 29 and 30 – 7:00 p.m.
May 1 – 2:30 p.m.

MSU Department of Theatre and Dance
Presents

**FIRESTORM**

An Evening of Contemporary Dance

Artistic Director: Dr. Ivan Pulinkala

Music: Without Words / Symphony #1
In Memoriam Dresden 1945
Composer: Gustav Holst / Daniel Bukvich

Tickets
Free to MSU Students with Valid ID
$10 – General Admission
$7 – Faculty and Staff, AARP, and Other Students.
Reservations: 270-762-4421

MURRAY STATE UNIVERSITY
DANCE COMPANY

Morgan Carlisle
Stephanie Finch
Alissa Volp
Shanah Zigler
Greer Waldrop
Ellen Isaacson
Meghan Jackson
Samantha Gillam
Micolle Bittner
Carrie Hommert
Ashley Mclean
Liz Glantz
Shanan Miller
Rachael Alberter
Samantha Gillam
Marteze Hammonds

Greer Waldrop
Bailey Murphy
Emily Millizer
Jennifer Taylor
Adam Denison
Lee Gottschalk
Brien Molloy
Adam Ellis
Amanda Jessie
Charlsie Young
Mary Mather
Katie Arnzen
Heather Bond
Amanda Felber
Steve Saunders