2003 Short Program for SRC 11

Wednesday, April 16, 2003
9:00-9:05 Opening Remarks, UC Ballroom

Wednesday, April 16, 2003, 9:05-9:50  UC Ballroom
9:05-9:50 Authors: Emily R. Goforth
Title: The Effect of Response Generated Cues on Serial Position Learning

9:05-9:50 Author: Matthew S. Luckett
Title: Resting in Peace: John Wyclif and the Church's Refusal to Condemn a Heresiarch

9:05-9:50 Authors: Amy Drewing, Devin Kinder, Lisa Loftis, Russ Malahy, Aaron Moore,
Erin Satterfield, Brian Whitehead, and Marcella Wright
Title: Soil Genesis in the Missouri Ozarks

Wednesday, April 16, 2003, 10:00-10:45  UC Ballroom
10:00-10:45 Author: Reginald A. Jennings
Title: A Comparative Study of the Civil Rights Movement and the Apartheid in South Africa

10:00-10:45 Author: Susanne Kranz
Title: The East German State's Policy toward Women 1945-1989

10:00-10:45 Author: John Richard Castronova
Title: Effects of Exposure Frequency, Duration and Stimulus Complexity on the Mere Exposure Effect.

Wednesday, April 16, 2003, 11:00-11:45  UC Ballroom
Papers -- concurrent session

11:00-11:45 Author: Guillaume Quelin
Title: Heat Conduction in Aluminum Bar

11:00-11:45 Author: Kevin McCain
Title: Actualized Epistemology of the Unconscious

11:00-11:45 Author: Nadia Georgieva and Brooke Phillips
Title: Characteristics of a Semiconductor Diode Laser

Wednesday, April 16, 2003, 11:00-11:45  UC Missouriana-Indian Room
Posters -- concurrent session

11:00-11:45 Author: Dimitri Patterson
Title: Communication between Athletes and Coaches
11:00-11:45 Authors: Dawn Wilson, Monica Montgomery, and Lisa Kruse
Title: The Comparison and Results of Two Phonological Therapy Techniques in a Four Year Old Child with a Phonological Disorder

11:00-11:45 Authors: Pam Hankins and Dawn Poston
Title: Influence of Genetics on Personality as studied with Monozygotic and Dizygotic Twins Reared Together

11:00-11:45 Authors: Matthew Hogan and Kimberly Paris
Title: Piercing and Tattoos: Social Interactions of Young Adults and the Pressures to Conform

12:00-12:05 Introduction of Keynote Speaker, UC Ballroom
12:05-1:00 Keynote Speaker Dr. Drew Appleby will present his talk A Data-Based Strategy to Receive (and Write) Strong Letters of Recommendation
1:00-1:15 Question and answer period with Keynote Speaker Dr. Drew Appleby

Wednesday, April 16, 2003, 1:30-2:15 UC Ballroom
1:30-2:15 Author: Len T. Berry
Title: Reproductive Strategies in Spiders

1:30-2:15 Authors: Jeffrey Overbey, Angela Kolve, and Nathan Hirtz
Title: Optimizing Gamma Knife Radiosurgery Through Mathematical Morphology

1:30-2:15 Author: Andrew F. Johnson
Title: Gender differences in recall of errands

Wednesday, April 16, 2003, 2:30-3:15 UC Missouriana-Indian Room
Posters -- concurrent session
2:30-3:15 Author: Cindy Stoverink
Title: Parental Influence: The Effects on Peer Relationships

2:30-3:15 Authors: Donna Kridelbaugh, Sandra Dase, Ben Glaus, Maija Bluma*, and James Champine*
Title: Cloning and Sequencing of a c-type Cytochrome from a Plasmid Library of Geobacter metallireducens EcoRI Chromosomal DNA Fragments

2:30-3:15 Author: Lisa Renee Schaefer
Title: Effects of Intrinsic/Extrinsic Personality, Music Type, and Volume Level on Reading Comprehension
Wednesday, April 16, 2003, 2:45-3:30  UC Ballroom
Papers -- concurrent session
2:45-3:30 Authors: Joseph Paikeday* and Brad Ashley
Title: Polarization Potential for e-Argon Scattering by DCS Minimization at Intermediate Energies

2:45-3:30 Author: Pamela M. Watson
Title: The Origins of Christmastime Traditions

2:45-3:30 Author: Tim Joiner
Title: Laser Light and Holography

Thursday, April 17, 2003
9:55-10:00 Opening Remarks, UC Ballroom

Thursday, April 17, 2003, 10:00-10:45  UC Ballroom
10:00-10:45 Author: Kendra M. Holder
Title: Acceptance/Rejection, Control, Communication, and Closeness in the Father-Daughter Relationship and Self-Esteem in the Adult Daughter

10:00-10:45 Author: Lisa L. Loftis
Title: Do They Eat Petroleum Hydrocarbons? Bioremediation of Toluene by Oil-Water Separator Bacteria

10:00-10:45 Author: Susanne Kranz
Title: German Women’s Movements in the 19th Century

Thursday, April 17, 2003, 11:00-12:15  UC Ballroom
11:00-12:15 Authors: Kyle. R Mara and Rex Meade Strange*
Title: Eye Development in Ammocoetes of the Least Brook Lamprey, Lampetra aepyptera

11:00-12:15 Author: Christina Williams
Title: The Emergence of Islam into Western Society

11:00-12:15 Authors: Heather R. Jones, Hope L. Diamond, and Lucinda J. Swatzell*
Title: Mechanisms of Water Balance in the Gametophyte Stage of the Xerophytic Fern Cheilanthes lanosa

11:00-12:15 Authors: Choo Kiang Ng, Jack Sterrett*, and Phil Parette*
Title: Evaluation of a Graduate School Web-Site by University Students
11:00-12:15 Author: Brandi Taylor
Title: Oxidation of Alcohols with Silica Gel Supported Catalytic Ruthenium Reagent

Thursday, April 17, 2003, 12:30-12:45
Presentation of Research Award Winners
by Phi Kappa Phi President Paula King

Thursday, April 17, 2003, 12:45-1:45 UC Missouriana-Indian Room
Posters -- concurrent session
12:45-1:45 Author: Brandi Shane Nine
Title: Career Development Program for College Aged Students

12:45-1:45 Authors: James J. Collins, Jennifer L. Seabaugh, Joe M. Toney, Danielle M. Day, and James E. Champine*
Title: Lead-resistant Bacterial Isolates from a Chat Pile

12:45-1:45 Author: Michael R. Miller II
Title: The Communicational Change between the High School Senior and the College Freshmen

Thursday, April 17, 2003, 1:00-2:00 UC Ballroom
Papers -- concurrent session
1:00-2:00 Author: Tim Joiner
Title: Solar Escape Velocity of an Earth Launched Satellite

1:00-2:00 Author: Brad Ashley
Title: Measurements of the Wavelength of Laser Light and Index of Refraction of Air Using Michelson Interferometry.

1:00-2:00 Author: Sandra Deannza Braggs
Title: Rape in Film: The Viewer As Spectator and Participant

1:00-2:00 Authors: Tim Joiner and Brad Ashley
Title: Testing GAL16V8 Programmable Logic Devices Using a Combinational Logic Program