



March 16, 2004

A special section of FOCUS EMU

Pietrowski, Bueno each win Dean's Award for Research



RESEARCH RECOGNIZED:(photo, above left) Janet Pietrowski accepts her first place Dean's Award for Research Excellence from Patrick Melia, associate dean for faculty affairs for the Graduate School. (photo, above right) Cristina Bueno is all smiles as she receives her second place Dean's Award for Research Excellence from Robert Holkeboer, associate vice president for the Graduate School and Melia.

Janet Pietrowski has been named first place recipient of the Dean's Award for Research Excellence for fall 2003. Her thesis, entitled "*Schedule-Induced Polydipsia: A Potential Model for Obsessive-Compulsive Disorder in Humans*," used rats to determine the extent to which excessive post-food and water consumption in rats is similar to compulsive behavior in humans.

James Todd, professor of clinical psychology, said Pietrowski's thesis is "one of the best and most innovative that has been done in our department for many years" and that "her skill, dedication and hard work are unparalleled" in his experience at EMU.

The study produced findings important enough that the topic of "schedule-induced behavior" was added to a forthcoming

"Encyclopedia of Behavior Modification and Cognitive Behavior Therapy" in order to accommodate an article written by Todd and Pietrowski about her findings.

Pietrowski, who grew up in Toledo, earned both her bachelor's and master's degrees from EMU and is now working on her doctorate in psychology here. Her future plans include a practicum in child psychology. She would like to do clinical work and teach.

Cristina Bueno has been named the second place recipient of the Dean's Award for Research Excellence for fall 2003.

Bueno's thesis project, "*Global Leadership Competencies (GLC) Model: Effective Leaders Demonstrate More of the GLA*

Levels Than Less Effective Leaders," was based upon a model of Global Leadership Competencies that identifies where global leaders are in a pyramid with different competency levels.

Stewart Tubbs, professor of management and her adviser, called Bueno's research "very well received and executed" and said it is "an extremely important contribution to the literature."

"This was a huge thing," said Bueno, of Belleville. "My parents in Brazil were very proud."

Bueno and Tubbs will present their findings at the Global Business and Information Technology Research Conference in Cancun, Mexico, this month. The two plan to co-author a journal article based on the study's findings.

Welcome to the Graduate Research Fair

Eastern Michigan University has one of the largest graduate schools in the nation, with 5,000 students enrolled in more than 90 graduate programs.

Many of these students are actively engaged in research and creative activity, working in relative solitude under a faculty member or collaboratively with their fellow graduate students. All are acquiring knowledge and insights they did not previously possess. Many are patrolling the boundaries of human knowledge, and some are actively creating new knowledge.

It is a natural human tendency to want to share new knowledge with others. For this reason, we set aside this special day to celebrate our graduate scholars and artists. The Graduate Research Fair recreates a setting familiar to professional scholars — the academic conference — with poster sessions and public presentations of scholarly and creative work.



Holkeboer

This marketplace of ideas expresses an ancient principle of peer review: the idea that scholarly and artistic endeavors worth their salt ought to be able to survive critical judgment and public scrutiny. Truth and beauty flourish best in a critical environment. Constructive peer review, intimidating as it may be to a graduate student, ultimately produces better scholarship and better art.

The Graduate Research Fair gets bigger and better each year. Now, increasing numbers of doctoral students share the stage, with master's-level students, raising the bar of quality even higher.

We acknowledge the hard work, intelligence, creativity, and skill, as well as the courage, of the 108 students presenting today.

We also want to acknowledge the faculty and staff who gave generously of their most valuable possession — time — to mentor those students. The reputation for academic quality that EMU enjoys is primarily defined by the scholarship of its graduate faculty and students.

I encourage you to participate in the Graduate Research Fair by examining as much student work as you can. I know you will be impressed, as I have been, by its exceptional quality and will want to join us at the awards ceremony and the reception at the conclusion of the day's events.

Robert Holkeboer
Associate Vice President
Graduate Studies and Research

SCHEDULE OF EVENTS

**Graduate Research Fair schedule
Monday, March 22**

■ 1-2:15 p.m./3-4:15 p.m./4:30-5:45 p.m.
Oral presentations

■ 1:30-2:45 p.m./4:30-5:45 p.m.
Poster sessions

■ 5:45 p.m.
Dinner, McKenny Union Ballroom

■ 6:15 -7:15 p.m.
Awards ceremony, McKenny Union Ballroom

■ 7:30-9 p.m.
Sigma Xi Speaker, Roosevelt Hall Auditorium

Bravo, Ye recognized for their talent at the piano

Andres Gomez Bravo is one of two students to be honored with the Graduate Performance Award from the Department of Music. Bravo, a pianist, played "Vallee d'Obermann" by Franz Liszt for the Graduate Performance Competition. His professor is Joel Schoenhals.

"It has a lot of things that are emotional and has very technical stuff," said Bravo, explaining why he chose this particular piece for the competition.

Schoenhals has been very helpful with a lot of issues, like memory and technique, Bravo said. Bravo was surprised to win the competition and said it was the first time he had won something.

Bravo was born and raised in Columbia, South America, and received his undergraduate degree at Eafit University. Bravo's teacher at Eafit had studied with Schoenhals's teacher. When Bravo attended a summer music camp in upstate New York, he met Schoenhals, who invited him to come to EMU. Bravo auditioned, won a scholarship and has been at EMU since September 2003.



While he admits he doesn't like to plan too much ahead, Bravo says he hopes to finish his master's degree here and then earn a doctorate. He may eventually return to Columbia to teach.

Dian Yuan Ye, pianist, is the other Department of Music award winner. For the Graduate Performance Competition, he played "Prelude, Choral, et Fugue" written in 1884 by French-Belgian composer Cesar Franck.

Ye said he chose this piece because he always felt inspired when he heard it. Franck usually composed for organ, so Ye

said he liked this particular piece because it is not the "usual piano music."

During the competition, Ye didn't think about winning. Rather, he found it most important to enjoy the moment and the communication with an audience.

Ye grew up in Wenzhou, China, and, when he was 11, started studying at the Central Conservatory in Beijing. The Conservatory is attached to a primary school but offers students a professional education.

He received his undergraduate degree at the Conservatory of Maastricht in the

Netherlands. When visiting a cousin in Detroit a few years ago, it was suggested that he look into studying at EMU. Ye auditioned and was accepted, but returned to the Netherlands to finish his schooling there before enrolling at EMU.

At EMU since 2002, Ye studies with Garik Pedersen, professor of music. Ye enjoys their collaboration because Pedersen offers good suggestions, but mostly because Pedersen is "a very kind and very nice person," Ye said. Ye would like to earn his doctorate and either perform or teach music.

TICKLING THE IVORY: (far left) Andres Gomez Bravo is one of two students honored with the Graduate Performance Award from the Department of Music. Dian Yuan Ye (left) is the other recipient.

ORAL PRESENTATIONS

SESSION 1

ALUMNI ROOM

1 p.m.

Mary Caraballo

Department of English
Language and Literature

Professor Nancy Allen

Prejudice and the Piano: A Rhetorical Analysis of the History of Women and the Keyboard

1:20 p.m.

Cristian-Paul Badiu

Department of Communication and Theatre Arts

Professor Kerry Graves

Translating *The Time Merchant*, a Presentation and Performance

1:40 p.m.

Matthew P. Cowie

Department of Computer Science

Professor William McMillan

The Simulation of Infinite Space in a Finite Machine

2 p.m.

Scott Everett Lynn

Department of Computer Science

Professor Susan Haynes

EzMPI: A Parallel Programming Environment for Networked Windows Platforms

FACULTY ROOM

1 p.m.

Yu-Wen Chen

Department of Nursing

Professor Tsu-Yin Wu

Variables Associated with Mammography Practice among Filipino Women

1:20 p.m.

Diane Porretta Fox

Department of Nursing

Professor Lorraine Wilson

The Relationship of Perceived Self-Efficacy and Confidence in Critical Thinking Ability in Associate Degree Nursing Students

1:40 p.m.

Ashwini Chandramouli

Department of Management

Professor Fraya Wagner-Marsh

Indian Culture: Its Impact on Organizational Effectiveness in U.S. Firms

2 p.m.

Elizabeth Smith

Department of Teacher Education

Professor April Flanagan

Students and Environmental Action: A Study of a High School Green Earth Club and Its Impact

INTERMEDIA GALLERY

1 p.m.

Joy L. Dockham

Department of English

Language and Literature

Professor Gilbert Cross

Examining Multicultural Children's Literature: Whose Culture are we Learning?

1:20 p.m.

Marilyn K. Strube

Department of English

Language and Literature

Professor Heidi Estrem

Clout in the Classroom: How Students' Revision Practices are Affected by Teachers' Comments

1:40 p.m.

Hiral A. Shah

Department of Industrial Technology

Professor Tracy Tillman

A Delphi Study to Develop Engineering Management Curriculum at Eastern Michigan University

2 p.m.

Barbara J. Barton

Department of Biology

Professor Catherine Bach

Population Ecology of the Mitchell's Satyr

MAIN LOUNGE

1 p.m.

Kate Brindle

Department of Communication and Theatre Arts

Professor Henry Aldridge

Seeing Clearly Now: The

Introduction of the Camera in David Henry Hwang's *M. Butterfly*

1:20 p.m.

James T. Schaefer

Department of English

Language and Literature

Professor Heidi Estrem

The Symbiosis of Media and the Educational Community in a Linguistic Ecosystem

1:40 p.m.

Rosemary Metz

Department of English

Language and Literature

Professor Sheila Most

Presentation Problems in Young Adult "Lesbian" Literature

2 p.m.

Karen Moon Schaefer

Department of Communication and Theatre Arts

Professor Ray Quiel

"Framing" the Family: The Role of Family Photographs in Public Discourse

RECEPTION ROOM

1 p.m.

Devon M. Akmon

Department of Geography and Geology

Professor Ted J. Ligibel

Old West Side: A Neighborhood Preserves Its Heritage

1:20 p.m.

Marisa Ferrara

Department of English

Language and Literature

Professor Veronica Grondona

Collecting Linguistic Data: Tigrinya

1:40 p.m.

Steven Moran

Department of English

Language and Literature

Professor Veronica Grondona

A Case Study for Best Practice

2 p.m.

Edward J. Chusid

Department of History

Professor Russell B. Olwell

Those Valiant Few: Romanticism and the Abraham Lincoln Brigade in the Spanish Civil War

TOWER ROOM

1 p.m.

John Frame

Department of Political Science

Professor Dave Ivers

The Impact of Judicial Policy-making on Public Administration: Case Studies on the Establishment Clause

1:20 p.m.

Monica Sklar

Department of Health, Environmental and Consumer Resources

Professor Subhas Ghosh

Consumer Demand for Smart Textiles in the Apparel Market

1:40 p.m.

Gallayane Yaoyuneyong

Department of Health, Environmental and Consumer Resources

Professor Subhas Ghosh

Impulse Buying Habits of Teenagers

2 p.m.

Mustafa Kader

Shivprasad Parab

Vijesh Saxena

Department of Computer

Information Systems

Professor Randal Baier

Developing Research Guides for the University Library: From Design to Implementation

SESSION 2

ALUMNI ROOM

3 p.m.

Intakhab Alam

Department of Marketing

Professor Sam Fullerton

Launching Salad Dressing in the U. K.

3:20 p.m.

Jill E. Dennison

Department of Political Science

Professor Dogan Koyluoglu

Current Trends in Risk-Management in a Southeast

ORAL PRESENTATIONS Continued

Michigan Hospital Setting

3:40 p.m.

Jennifer Karteczka
Stephanie Kirsammer
Karla Mercer
Kelly Murphy-Elliott
Susan Whitt

Department of Management
Professor Sanjib Chowdhury
 Employee Commitment: An Investigation of the Relationships between Employee Satisfaction with Supervisor and Two Levels of Trust

4 p.m.

Christian F. Casper
Department of English Language and Literature
Professor Nancy Allen
 In Praise of Carbon: The Epideictic Nature of the 1996 Nobel Lectures in Chemistry

FACULTY ROOM

3 p.m.

Jeff McBee
Department of Political Science
Professor Jeffrey Bernstein
 Participation in Recreational and/or Social Activities and Juvenile Delinquent Recidivism

3:20 p.m.

Joan McDowell
Department of Psychology
Professor Carol Freedman-Doan
 Attributions Others Assign to Depressed Individuals and the Relationship to Severity of Depressive Symptoms, Amount of Contact and Familiarity with Depressed Individuals

3:40 p.m.

Xinyue Ye
Department of Geography and Geology
Professor Yichun Xie
 Modeling Housing Market in a GIS and Spatial Environment

4 p.m.

Angela Hiller
Department of English Language and Literature
Professor Sheila Most
 Art at its Best: The Work of Chris Van Allsburg

INTERMEDIA GALLERY

3 p.m.

Heidi Lipp
Rajshree Thankoree
Department of Special Education
Professor Caroline Gould
 Issues at the Intersection of Abortion, Capital Punishment and Euthanasia

3:20 p.m.

Mae-Yong Ogletree
Becky Slotnick
Department of Special Education
Professor Caroline Gould
 Ten Ways for Parents to Affirm LGBT Adolescents

3:40 p.m.

Diane Campbell
Department of Special Education
Professor Caroline Gould
 The Fight for Stem Cell Research

4 p.m.

Stacy Rosol
Kelle Ilitch
Department of Leadership and Counseling
Professor Sue Stickel
 Freshman Transition Program

MAIN LOUNGE

3 p.m.

Sandra E. Becker
Department of Mathematics
Professor Ovidiu Calin
 Algebraic Models on the Rubik's Cube

3:20 p.m.

Stacey L. Gray
Department of Biology
Professor Peggy Liggitt
 Improving Science Process through Problem-Based Learning

3:40 p.m.

Blaine Kelley
Department of Industrial Technology
Professor Robert E. Chapman
 Control Charts for a Foam Sheet Extrusion Process

4 p.m.

Timothy Loszewski
Department of Music
Professor Louise Patrick
 A Historical Overview of the Roles of Technology in American K-12 Public School Music Instruction from 1900 to the Present

RECEPTION ROOM

3 p.m.

Liehui Ge
Department of Interdisciplinary Technology
Professor John Texter
 Combustion Resistant Acrylates from Inverse Microemulsion Polymerization

3:20 p.m.

Christina Ann Wall
Department of Interdisciplinary Technology

Professor Denise Pilato

The Eternal Quest for "It": Fashion, Consumption and Social Acceptance in the 1920s

3:40 p.m.

Michael G. Baldwin
Department of Industrial Technology
Professor Thomas Soyster
 RNs' Satisfaction with Continuing Education Delivery Methods

4 p.m.

Jessica A. Patuano
Department of Interdisciplinary Technology
Professor Denise Pilato
 The New Cowboy: Air Mail Pilots Take Over the Heroic Image of the 1920s

TOWER ROOM

3 p.m.

Jacob Hamric
Department of History
Professor Robert Citino
 Germany's Decisive Victory: Falkenhayn's Campaign in Romania, 1916

3:20 p.m.

Daria Plumb
Department of English Language and Literature
Professor Sheila Most
 Robert Sabuda: Bookmaker Extraordinaire

3:40 p.m.

John A. Nickles
Department of Business and Technology Education
Professor Linda M. Kinczkowski
 Wireless Campus: Implementation of 802.11 Wireless Technologies at Eastern Michigan University

4 p.m.

Peter Distelzweig
Department of Physics and Astronomy
Professor Weidian Shen
 Study of Corrosion of Steel/Coatings System using Electrochemical Impedance Spectroscopy

SESSION 3 ALUMNI ROOM

4:30 p.m.

Steve M. Fernandes
Department of Chemistry
Professor Deborah Heyl-Clegg
 Cyclic Peptide Analog Mimics of the B-Hairpin of Tendamistat Inhibitor for α -Amylase

4:50 p.m.

Luiza I. Genes

Department of Chemistry

Professor Maria C. Milletti
 Theoretical Prediction of Fragmentation Patterns for Polychlorinated Biphenyls

5:10 p.m.

Jacqueline Beaudry
Department of Political Science
Professor Barry Pyle
 The 2000 Presidential Election and Equal Access in the State of Michigan

5:30 p.m.

Kristy Schindler
Department of Sociology, Anthropology and Criminology
Professor Paul Leighton
 When the Battle Occurs at Home: A Study of Domestic Violence in the Military

FACULTY ROOM

4:30 p.m.

Carolyn Nelson
Department of Geography and Geology
Professor Lauren Sickels-Taves
 The "Normal" Company: The 17th Michigan Infantry – Company E

4:50 p.m.

Aletha M. Lippay
Department of Geography and Geology
Professor Lauren Sickels-Taves
 Mies v. Martha: The Juxtaposition of the Barcelona Chair and the Lolling Chair

5:10 p.m.

Karen Brandt
Department of Geography and Geology
Professor Lauren Sickels-Taves
 Speeding Toward Obsolescence: The Ann Arbor Bus Depot

5:30 p.m.

Tricia Nault
Department of Geography and Geology
Professor Lauren Sickels-Taves
 The Michigan Stained Glass Census

INTERMEDIA GALLERY

4:30 p.m.

Teresa J. Lynch
Department of Psychology
Professor Flora Hoodin
 The Effects of a Modified Written Disclosure Protocol on Individual Bone Marrow Transplant Recipients' Psychological and Behavioral Functioning

4:50 p.m.

Shauncie Weber and Elizabeth

Nelson

Department of Psychology
Professor Flora Hoodin
 Parent Training for Disruptive Behavior Exhibited by an Autistic Child: A Case Report

5:10 p.m.

Annaliese M. Gehres
Department of Social Work
Professor Marilyn Wedenoja
 Parent Involvement at Holmes Elementary School: Parent and Teacher Perceptions

5:30 p.m.

Diana Marino
Department of Sociology, Anthropology and Criminology
Professors Denise Reiling and Marilyn Corsianos
 An Exploration of the Manner in which the Quality of the Relationship between Suburban Adolescents and their Parents Affects their Involvement in Deviant Behavior

MAIN LOUNGE

4:30 p.m.

Robin Faith Wilson
Department of Sociology, Anthropology and Criminology
Professor Paul Leighton
 Female Genital Mutilation

4:50 p.m.

Clement J. Goebel, III
Department of Management
Professor Diane Wong
 Extreme Interviewing to Find Team-Oriented Programmers

5:10 p.m.

Cassandra A. Wilson
Department of Leadership and Counseling
Professor Sue Stickel
 A Look at Conflict Resolution Programs in the Middle School

5:30 p.m.

Cristina Moro Bueno
Department of Management
Professor Stewart Tubbs
 Global Leadership Competencies (GLC) Model: Effective Leaders Demonstrate more of the GLC Levels than less Effective Leaders

RECEPTION ROOM

4:30 p.m.

Jeremiah Crotser
Department of English Language and Literature
Professor Abby Coykendall
 Secret Agency: The Recursive Nature of Deception in *Moll Flanders* and *The Female Husband*

4:50 p.m.

Kathryn Ingram-Wilson
Department of English Language and Literature
Professor Abby Coykendall
 Swift: Against Corruption and Hypocrisy

5:10 p.m.

Brit Klanert
Department of English Language and Literature
Professor Daniel Seely
 Floating Quantifiers

5:30 p.m.

Erica Pilon
Department of English Language and Literature
Professor Nancy Allen
 Paradigm Shifts in Diabetes Nutritional Education: Constructing Knowledge in Scientific Discourse

TOWER ROOM

4:30 p.m.

Fredrick Abicht
Department of Political Science
Professor Joseph Ohren
 The Americans with Disabilities Act: Non-Compliance of Title II by Cities and Municipalities

4:50 p.m.

Andrea Perkey and Erica Briggs
Department of Political Science
Professor Joseph Ohren
 Developing Mission-Driven Program Competencies and Values

5:10 p.m.

Abhishek Sohni
Department of Biology
Professor Michael Angell
 External sponsor: Dr. Roshini Abraham (Dept. of Hematology, Mayo Clinic, Rochester, Minn.)
 Analysis of the Peripheral Blood B Cell Repertoires in Patients with Immunoglobulin(Ig) Light Chain Amyloidosis(AL)

5:30 p.m.

Andrea Speight-Watson
Department of Nursing
Professor Lorraine Wilson
 Influence of Habitual Physical Activity and Aerobic Fitness on Constipation and Sleep Patterns in Coronary Patients

Astronomer will deliver Sigma Xi keynote address

Howard J. Van Till believes there is a way to create a healthy relationship between the fields of sciences and religion. Van Till will discuss this topic as the Sigma Xi Keynote speaker at this year's Graduate Research Fair.

Van Till, professor emeritus of physics and astronomy at Calvin College in Grand Rapids, will present "FINDERS AND KEEPERS: Can Religion Keep What Science Finds?" March 22, 7:30 p.m., in the Roosevelt Hall Auditorium.

During the past two decades, he has devoted a considerable portion of his writing and speaking efforts to topics regarding the relationship of science and religion. Having concluded that the usual creation/evolu-

tion debates is the product of serious misunderstandings, Van Till's goal is to encourage a non-adversarial and mutually information engagement of Christian theology and the natural sciences.

According to Van Till, the natural sciences continue to discover astounding things about the universe, including the method in which many of its structures and organisms achieved their present forms. However, some of science's findings seem to be unwelcome in many religious communities, he said. Van Till will dis-



Van Till

cuss why this problem exists and whether it is possible for science and religion to grow in mutual respect.

After graduating from Calvin College in 1960, Van Till earned his Ph.D. in physics from Michigan State University in 1965. Van Till's research experience includes both solid-state physics and millimeter-wave astronomy.

Van Till is the author of numerous books, book chapters, and essays on this theme and has spoken at many colleges and universities. He is a founding member of the International Society for Science and Religion; has served on the Executive Council of the American Scientific Affiliation; and is a member of the editorial board of the journal, "Science and Christian Belief."

Vallie, Badiu take creating writing, theatre arts awards

Sandra Vallie is the recipient of the English Department's Graduate Award for Excellence in Writing for her work in the area of creative writing.

Vallie credits Janet Kauffman, professor of English language and literature, and Christine Hume, associate professor of English language and literature, with encouraging her work. Vallie describes them as wonderfully creative and imaginative persons, both in their own work and in the way they encourage students. Vallie, who is working on her master's degree at EMU, said she has benefited from the "phenomenal way" that the two

bring out good work in students.

Vallie's particular area of interest is creative non-fiction, with a leaning toward poetry and lyric essays. She was a poster presenter at last year's Graduate Research Fair and received her bachelor's degree from EMU. In the future, Vallie plans to keep writing and perhaps teach, having previously taught composition at Washtenaw Community College.

Cristian-Paul Badiu is the winner of the Communication Theatre Arts Award for Achievement in Arts. Badiu is a theatre arts graduate student as well as a graduate assistant in the EMU Theatre

Scene Shop.

Pirooz Aghssa, associate professor of communication and theatre arts, nominated Badiu for his November 2003 production and direction of "The Bald Soprano," in the Frank Ross Lab Theatre. The project was an independent study that resulted in a production.

"It's through Cristian's use of improvisation that he empowers the actors and allows them to co-create with him and, thus, become collaborative and self-reliant artists," Aghssa said.

Aghssa continued, saying he was "amazed and inspired" by Badiu's con-

ceptual understanding of a dramatic text, and that he admired Badiu's "limitless imagination."

Badiu was born and raised in Romania, where he earned a bachelor's degree in physical education and a master's in the science of sports. He went on to earn a second bachelor's degree in theatre arts and received a professional contract in France, where he acted in "Cyrano de Bergerac."

Badiu came to Michigan three years ago. He first attended Schoolcraft College before coming to EMU to pursue his master's degree in theatre arts.

POSTER PRESENTATIONS

SESSION 1 Guild Hall

1:30 p.m.

Marva Augustine
Department of Social Work
Professor Tana Bridge
A Social Psychological Examination into the Effects of Supplemental Instruction

Benjamin Darragh
Department of Special Education
Professor Bill Cupples
Determining the Outcome of Stuttering Treatment: A Survey of Opinions

M. Lauren Earls
Department of Psychology
Professor Dean Lauterbach
Pharmacological Treatment of Agitation in Traumatic Brain Injury Patients

Kathleen Fraley
Department of Nursing
Professor Tsu-Yin Wu
Using the Breast Self-Examination to Promote Breast Cancer Screening for Rural Women Age 20 Years and Older

Leena Khullar
Department of Chemistry

Professor Deborah Heyl-Clegg
Cyclic Peptide Inhibitors of α -Amylase Based on Tendamistat

Gitanjali Kundu
Department of Biology
Professor Daniel Clemans
Induction of Interleukin (IL)-8 from Respiratory Epithelial Cells after Stimulation by Haemophilus influenzae Proteins

Kathleen Kunkle
Department of Health, Environmental and Consumer Resources
Professor Louise Jones
Content Analysis: Sustainable/Green Design in FIDER Accredited Interior Design Programs

Craig Linderman
Department of Art
Professor Richard Fairfield
Technology in Printmaking and Drawing

Claire L. Lonergan
Department of Psychology
Professor Marilyn Bonem
Development of a Functional Assessment Instrument for Self-Injurious Behaviors Associated with Borderline Personality Disorder

Stephanie Matthews-Jordan

Department of Teacher Education
Professor Patricia Pokay
Efficacy of the NEST Anti-Bullying Program among Sixth-Graders

Mallika Nethi
Department of Chemistry
Professor Steven J. Pernecky
The Production of Toxic Aldehydes from Polyunsaturated Fatty Acids by the Native and an Oxidatively Modified Derivative of the Muscle Protein Myoglobin

Janet M. Roberts
Department of Psychology
Professor Carol Freedman-Doan
How Do Childhood Parent and Peer Relationships Influence Late Adolescent Perceptions of Possible Selves and Goal Choices?

SESSION 2

4:30 p.m.

Sangita Baxi
Shawna Shafer
Mafhavi Vaka
Department of Biology
Professors Daniel Clemans and Kevin Kuehn
Analysis of Lignin-degrading Genes from Two New Isolates of White Rot Fungi

Nicole Bellomo
Department of Psychology
Professor Marilyn Bonem
The Effects of Inconsistent and Consistent Noncontingent Functional Reinforcement

Scott R. Brown
Department of Psychology
Professor Alida S. Westman
Effect of Self-Esteem and Family Attachment on the Development of Religious Orientation

Kyunghee Choi
Department of Health, Environmental and Consumer Resources
Professor Alice Jo Rainville
Vending in Schools: National Survey of Healthy School Nutrition Environment

Jane A. Dumaw
Department of Nursing
Professor Tsu-Yin Wu
Benefits and Barriers to Mammography Utilization for Rural Women 50 Years of Age and Older

Tyann Gentry
Department of Teacher Education
Professor Joe Bishop
Sociological Strengths and Challenges Associated with University/Community Partnerships

Veronica Jamieson
Department of Psychology
Professor Marilyn Bonem
Prompting and Feedback in Parent Training: A Review of the Literature

Maureen Norman
Department of Health, Environmental and Consumer Resources
Professor Louise Jones
Shades of Green

Christina Puzzuoli
Department of Health, Environmental and Consumer Resources
Professor Louise Jones
Architects' and Interior Designers' Perceptions of their Roles in Designing the Built Environment

Sara Stanko
Department of Health, Environmental and Consumer Resources
Professor Louise Jones
Perceptions of Employees' Interaction in Open Plan Offices

Erin B. Winterhalter
Department of Biology
Professor Allen Kurta
Nightly Emergence and Roosts of the Big Brown Bat (*Eptesicus fuscus*)