

*This regular feature highlights the graduate and professional students who have presented their research at state, regional, national and international disciplinary and professional society meetings during the Fall 2000 semester. The list includes only those students who received funds from the Graduate School. * There are certainly many other students who have traveled the globe to present their research.*

Attending, and especially presenting, at disciplinary and professional conferences is an important part of professional development for graduate students. It is a key component in the development of a professional network that can provide contacts for collaborative research, future jobs and internships, and funding. And of course, it is a rigorous venue to try out ideas, present data and analysis, and gather helpful input for continuing research.

The Graduate School is proud to highlight the achievements of these students. As they gain professionally and personally from these experiences, they also represent MSU to the wider community of scholars in the state, region, nation, and the world. The following students are listed by college, department, destination and paper presentation and/or meeting attended. We congratulate these students on their accomplishments!

COLLEGE OF AGRICULTURE AND NATURAL RESOURCES

- Blackwood, Christopher** Crop and Soil Science
Minneapolis: *Stability of Soil Microbial Community Profiles Across Multiple Spatial Scales*
Joint Meeting Between the Agronomy Society of America, Soil Science Society of America and Crop Science Society of America
- Dvorak-Driksna, Dana** Animal Science
St.Louis: *The Effects of Glucosamine 3-Sulfate on Cultured Bovine Explants following Controlled Impact*
Midwest Connective Tissue Workshop
- Farber, Charles** Animal Science
Minneapolis: *The identification and mapping of polymorphic loci between two pig populations using representational difference analysis.*
27th International Conference on Animal Genetics
- Lewis, Maryellen** Resource Development
Gothenburg, Sweden: *Combating Financial Market Segmentation: The Role of Community Development Credit Unions in Impoverished U.S. Communities*
Access to Financial Services Strategies Toward Equitable Provision Conference
- Li, An** Fisheries and Wildlife
San Diego: *Simulating Demographic and Socioeconomic Processes*
Panda 2000 Conservation Priorities for the New Millenium
- Linderman, Marc A.** Fisheries and Wildlife
San Diego: *Mapping the Spatial Distribution of Bamboo: A Study on the Use of Artificial Neural Networks to Classify Understory Vegetation Cover from Remote Sensing Data*
Panda 2000 Conservation Priorities for the New Millennium
- Pagan, Melvin** Animal Science
Minneapolis: *Restriction fragment length polymorphism at the bovine insulin-like growth factor binding protein-2 (IGFBP-2) locus in Angus cattle divergently selected for serum IGF-1 concentration*
27th International Conference on Animal Genetics
- Trinh, Dianne T.** Food Science and Human Nutrition
Kansas City: Attended conference and interacted with other researchers
American Association of Cereal Chemists
- Wiecheteck, Marcelo** Forestry
Aspen: *Spatial Equilibrium Analysis of Conifer Sawlogs and Lumber in Brazil and other Mercosur Countries*
2000 Symposium on Systems Analysis in Forest Resources

COLLEGE OF ARTS AND LETTERS

- Lauwereyns, Shizuka** Linguistics
Kyoto, Japan: *Blurry Reference – the use of Toka ‘or something’ in Japanese spoken discourse*
Second Annual Conference of the Japanese Society for Language Sciences
- Whitaker, Matthew C.** History
San Antonio: *Western Resistance: Lincoln and Eleanor Ragsdale and the Transformation of the Black Freedom Struggle in the American West, 1939-1995*
Western History Association
- Wolf, Allison B.** Philosophy
Zurich: *An Expanded Paradigm of Justice in Medical Ethics*
Symposium of the International Association of Women Philosophers

“At the International Association of Women in Philosophy’s 9th Symposium, I was able to hear the work of numerous philosophers from around Europe, North, and South America. The experience was very rewarding and I learned a great deal.”

*Alison B. Wolf
Department of Philosophy
College of Arts and Letters*

**Limited, one-time only funding is available from The Graduate School for travel to present research. Departments and colleges are expected to cost-share. Find out more on our website: <http://grad.msu.edu/fundguide/addtl.htm> or call 355-0301, or visit 118 Linton Hall. The application form is at: <http://grad.msu.edu/fundguide/request.htm>.*

TRAVEL GRANTS RECOGNITION

ELI BROAD COLLEGE OF BUSINESS & GRADUATE SCHOOL OF MANAGEMENT

Atkin, Thomas S. Marketing & Logistics
Orlando: *The Impact of the Supplier Development Processes on Buyer-Supplier Relationships*

Decourcy, Julie Economics
Phoenix: *Cooperative R & D Strategic Trade Policy*
2000 Academy of International Business Annual Meeting

Nizalova, Olena Economics
Tokyo: *Economic and Social Consequences of Maternity Protection: Cross-Country Analysis*
Beyond Economics: Multidisciplinary Approaches to Development

Poston, Robin Accounting
Hamilton Island, Australia: *Strategy and Management Accounting Information Systems Design: Implications For Business Unit Performance*
Accounting Association of Australia and New Zealand Conference

Wang, Xinyan Marketing/Supply Chain
New Orleans: *The Impact of Information systems and Advanced Management Programs on Manufacturing Performance and Competitive Advantage*
Decision Sciences Institute 1999 Annual Meeting

“At the Accounting Association of Australia and New Zealand Conference, I had a chance to meet top researchers in my field from the University of Melbourne, University of Queensland, New South Wales, and share my newest research ideas and develop friendships that continue to this day via email.”

*Robin Poston
Department of Accounting,
The Eli Broad College of Business*

COLLEGE OF COMMUNICATION ARTS AND SCIENCES

Park, Kyun Soon Advertising
Seattle: *A Comparison of media framing of public health risks: The cases of Mad Cow Disease and E. Coli*
National Communication Association

COLLEGE OF EDUCATION

Carver, Cynthia Teacher Education
Seattle: *Principals and Mentors: Crossing the Firewall?*
American Educational Research Association

Farrell, Patricia Educational Administration
New York: *Playing in the MUD*
Transformational Learning Conference

Fingers, Earnest M Educational Administration
California: *Inducing at a Distance: Multi-Site Qualitative Research Teams*
25th Annual Conference of the Association for the Study of Higher Education

Gano-Overway, Lori Kinesiology
Tennessee: *Expanding Upon Goal Perspectives: Constructing a Measure of Multiple Goal Orientations in Sport*
Association for the Advancement of Applied Sport Psychology

Gormley, Barbara Counseling, Educational Psychology and Special Education
Washington D.C.: *Adult Attachment And Authoritarianism: Racism, Sexism, And Homophobia*
American Psychological Association

Lewis, Dawn Kinesiology
Tennessee: *Cognitive and Emotional Processes During Rehabilitation of Severe Athletic Injuries*
Association for the Advancement of Applied Sport Psychology

Magyar, Tina Michele Kinesiology
Tennessee: *Students Mentoring Students: The Transition from Graduate School to the New Professional*
Association for the Advancement of Applied Sports Psychology

Morgan, Lisa Teacher Education
Cuba: *The Creative Link Between Change and a Teacher's Practice*
Cuban Linguistic Association English Language Specialists Conference

Nadal, Kevin Counseling, Educational Psychology And Special Education
 Washington D.C.: *Campus Climate And Stress Levels Of Ethnic Minority Students*
 National Minority Research Symposium

Papanastasiou, Elena Counseling, Educational Psychology And Special Education
 Dallas: *Evaluation Of The Teacher Education Program At Michigan State University; Step One, Process And Outcomes*
 American Association of Colleges of Teacher Education Conference

Williams, C. Rodney Teacher Education
 Texas: *Civics Online: Re-envisioning the Democratic Community*
 National Association for the Social Studies Conference

COLLEGE OF ENGINEERING

Doesung, Lee Civil & Environmental Engineering
 Washington D.C.: *Development of Roughness Thresholds for Preventive Maintenance of Pavements Using PMS Distress and Ride Quality Data*
 Transportation Research Board 80th Annual Meeting

Eby, David Materials Science & Mechanics
 Switzerland: *FEA Sandwich Panel Analysis Using Zig-Zag Theory Compact, Accurate, Verified Demonstrated*
 Fifth International Congerence on Sandwich Construction

Gulick, John Electrical and Computer Engineering
 Colorado: *Analysis of Numerically Solving Integral Equations Using Rao-Wilton-Glesson and Asymptotic*
 Phase Basis Functions Concurrently

Kim, Taekuk Civil & Environmental Engineering
 Washington D.C.: *A Simple Dynamic Back-Calculation Procedure for FWD Testing of Rigid Pavements*
 Transportation Research Board 80th Annual Meeting

Loloe, Reza Materials Science & Mechanics
 Germany: *Magnetocrystalline Anisotropy in Sputter-Deposited Epitaxial Permalloy-Based Exchanged-Biased Spin-Valves*
 Symposium on Spin-Electronics

Velez, Angeles Civil & Environmental Engineering
 Missouri: *Teaching Environmental Risk Assessment to Community Groups*
 Frontiers in Education Conference

COLLEGE OF HUMAN ECOLOGY

Bailey, Deborah C. Family and Child Ecology
 Minneapolis: *Student competency of course materials by comparing traditional classroom based instruction with that of a web course*
 National Council on Family Relations Conference

Eppler, Christie Family and Child Ecology
 Denver: *Critical Incidents in the Lives of First-year Marriage and Family Therapy Students*
 The American Association for Marriage and Family Therapy's 58th Annual Conference

Haddow, Julie A. Family and Child Ecology
 Jackson Hole: *The Development of Individual Social Capital, Linking Social Support and Social Capital*
 11th International Conference for the Society of Human Ecology

Hoedel, Joseph M Family and Child Ecology
 Denver: *The Third Revolution: MFT's Collaborating With Psychiatrists*
 AAMFT Conference

Kendal, Natasha Family and Child Ecology
 Denver: *Critical Incidents in the Lives of First-year marriage and Family Therapy Students*
 The American Association for Marriage and Family Therapy's 58th Annual Conference

Latty, Christopher Family and Child Ecology
 Denver: *Critical Incidents in the Lives of First-year marriage and Family Therapy Students*
 The American Association for Marriage and Family Therapy's 58th Annual Conference

Pande, Richa Human Environment and Design
 Brisbane, Australia: *The Facility Audit: A User Oriented Design Paradigm*
 CIB W70 Conference

Whiting, Jason B. Family and Child Ecology
 Denver: *Adult attachment styles in couples who seek marital therapy*
 American Association for Marriage and Family Conference

“As a result of attending the National Council of Family Relations Conference, I received an interview and a job offer as an Associate Professor for Zayed University in the United Arab Emirates . . . and I am busily preparing for my impending departure in August.”

*Deborah Bailey, Department of Family and Child Ecology
 College of Human Ecology*

TRAVEL GRANTS RECOGNITION

COLLEGE OF HUMAN MEDICINE

Huang, Suiying

Epidemiology

New York: *The Effects of Low Level Heavy Metal and Organochlorine Exposure on Hematologic Indicators in Children*
International Society for Environmental Epidemiology (ISSE)

COLLEGE OF NATURAL SCIENCE

Bryden, Todd R.

Chemistry

Boston: *Evidence For Two Chain Length Distributions In The Polymerization Of Formaldehyde On Cu(100)*
International Symposium of the American Vacuum Society

Celik, Canan

Mathematics

New Orleans: *No Local LI Solution for a Nonlinear Heat Equation*
Annual Joint Mathematics Meetings

Duan, Lili

Chemistry

Boston: *Self-assembled Monolayers of 6-Phenyl-n Hexanethiol and 6-(p-Vinylphenyl)-nHexanethiol on Au: An Investigation of Structure, Stability And Reactivity*
American Vacuum Society 47th International Symposium

Fett, Joel

Geological Sciences

Reno: *A Multi-Elemental Approach to Assess Recovery of Highly Anthropogenically Disturbed Lakes: Torch Lake, (Upper Peninsula) Michigan*
Geological Society of America Annual Meeting

Gao, Hongwei

Microbiology

Santa Fe, New Mexico: *C/EBP γ Has Stimulatory Activity On The IL-6 Promoter*
Keystone Symposium

Giorgobiani, Dali

Physics & Astronomy

Santa Cruz de Tenerife, Spain: *Models of the Solar Oscillations*
International Meeting "Helio and Asteroseismology at the Dawn of the Millenium

Hallen, Heather

Botany and Plant Pathology

Burlington, Vermont: *Taxonomy And Toxicity In Conocybe Lactea And Related Species*
Mycological Society of America

"I have found the annual meetings of the Mycological Society of America to be invaluable. I am kept informed with regards to breaking news in my field, learning new perspectives. Perhaps the most valuable part of attending these meetings is that I make myself visible by interacting with my colleagues."

Heather Hallen

Department of Botany and Plant Pathology

College of Natural Science

Johnson, David

Botany and Plant Pathology

New Orleans: *Results Of A Seedling Disease Survey In Michigan 1999-2000*
American Phytopathological Society

Lim, Hyeona

Mathematics

New Orleans: *Transition Layer Dynamics Of Viscoelastic System Using The Time Discretization Method*
Annual Joint Mathematics Meetings

Linker, John

Geological Sciences

Reno: *Suspended Sediment Flux As An Indicator For Rate of Glacial Erosion At The Matanuska Glacier, South-Central Alaska*
Geological Society of America National Convention

Liu, Gao

Chemistry

Washington D.C.: *Novel Second-order Nonlinear Optical Material With Amphiphilic Side Chains*
American Chemical Society Meeting

Lucas, Rebecca E.

Genetics

Philadelphia: *Physical and transcription map of the SMS critical interval*
American Society of Human Genetics

"Networking for post-doc opportunities at the American Phytopathological Society, as well as learning about new developments in the field, were invaluable."

*David Johnson
Botany and Plant Pathology
College of Natural Science*

COLLEGE OF NATURAL SCIENCE (cont'd)

- McGuire, Jennifer** Geological Sciences
Reno: *Evaluating Redox Reaction Rates During Simulated Recharge Events In A Contaminated Aquifer*
Geological Society of America Annual Conference
- McLean, Melissa** Geological Sciences
San Francisco: *The Ulakhan Fault System, Northeast Russia*
AGU Fall 2000 Meeting
- Miller, Alicia** Mathematics
New Orleans: *A Criterion For Minimality Of Restrictions Of Compact Abelian Flows*
107th Annual Meeting of the American Mathematical Society
- Minut, Aurelia** Mathematics
New Orleans: *Lp Estimates For Maxwell's Equations In Stratified Media*
Annual Joint Mathematics Meeting
- Nagendran, Subashini** Botany and Plant Pathology
New Orleans: *Production Of Chitinases During The Defense Response Of Sugarbeet Tap Roots*
American Phytopathological Society
- Tryggstad, Erik** Physics & Astronomy
Leuven, Belgium: *Dipole Strength Function in 20 O*
European Summer School on Exotic Beams
- Varma, Hemant** Biochemistry
New York: *Reversal of Antiestrogen Sensitivity by Viral tumor Antigens*
Cancer Genetics and Tumor Suppressors Meeting

COLLEGE OF SOCIAL SCIENCE

- Bonneau, Chris W.** Political Science
Cape Town, South Africa: *Perceptions Of Fairness: Comparing The Supreme Court And Local Courts*
The Research Committee on Comparative Judicial Studies of the International Political Science Association Conference
- Creagan, Noemi** Anthropology
San Francisco: *Women's Invisibility In Water And Health Management: A Case Study In Queretaro, Mexico*
99th American Anthropological Association Annual Meeting
- Fillion, Jennifer** Anthropology
Seattle: *A Comparison Of Rapid Technonogy In The Anthropological Analysis And Facial Reconstruction Of Two Egyptian Mummies*
The American Academy of Forensic Sciences Annual Meeting
- Hepner, Tricia R.** Anthropology
Nashville: *Eritreans And Exile: A Critical Approach To Transnational Identity Formation In The Horn Of Africa And The Urban United States*
African Studies Association Annual Conference
- Heraux, Cedrick** Criminal Justice
San Francisco: *The Killing Of Our Police Officers – A Social Disorganization Model And College Students' Perceptions Of Private Security*
ASC Meeting
- Hughes, Barbara M.** Social Work
Philadelphia: Attended conference and interacted with other researchers
14th Annual National Conference of Problem Gambling

“One nice aspect of attending The Research Committee on Comparative Judicial Studies of the International Political Science Association Conference was the small size of the conference. Only twenty to thirty people are invited each year to give papers at this conference, and so I was able to meet some of the top researchers in my field and interact with them on a one-to-one basis.”

*Chris Bonneau, Department of Political Science
College of Social Science*

TRAVEL GRANTS RECOGNITION

COLLEGE OF SOCIAL SCIENCE (cont'd)

Koot, Micheal

Anthropology

Seattle: *Human Or Non-Human? Artifacts From The Holocaust Memorial Center*

American Academy of Forensic Science 53rd Annual Meeting

Reeves, Elizabeth

Criminal Justice

Seattle: *Elemental Analysis Of Glass Via Variable Pressure Scanning Electron Microscopy-Energy Dispersive Spectroscopy (SEM-EDS)*

American Academy of Forensic Sciences Annual Meeting

Wolf, Angela

Psychology

San Francisco: *The Moderating Effect Of Theoretical Models Of Delinquent Behavior On Interventions: A Meta-Analysis*

2000 American Society of Criminology Conference

Zhou, Yushuang

Geography

Beijing: *Land Use/Land Cover Change Modeling And Monitoring In China*

Annual Conference of Land Use Change Monitoring and Remote Sensing of China

“I am a forensic anthropologist and the other authors present at the 52nd Annual American Academy of Forensic Sciences, were scientists from the Michigan State Police specializing in chemistry . . . I had a great time interacting with colleagues from other disciplines.”

*Micheal Koot, Department of Anthropology
College of Social Science*

MISSION OF THE GRADUATE SCHOOL

To serve as an advocate for graduate education to the University and beyond and to enhance the quality of graduate education at MSU in all its diverse dimensions.



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