2013 Report on Publications and other scholarly achievements

University of Wisconsin - Eau Claire
REPORT ON PUBLICATIONS
AND OTHER SCHOLARLY ACHIEVEMENTS

2013

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Publications on the cover 2013


We foster in one another creativity, critical insight, empathy and intellectual courage—the hallmarks of a transformative liberal education and the foundation for active citizenship and lifelong inquiry.

There is no more appropriate way to start off this message than with the University of Wisconsin-Eau Claire mission statement. In particular, the first five words remind me every day about what makes our University distinctive: “We foster in one another….”

Those words reflect our collective commitment to making learning a collaborative experience. They describe a partnership among faculty, students, staff and alumni to create opportunities for creativity, critical insight, empathy and intellectual courage every day, inside and outside our classrooms.

These aren’t just words at UW-Eau Claire. We are home to the UW System Center for Excellence for Faculty and Undergraduate Student Research Collaboration. Our student-led Blugold Commitment supports immersive learning experiences that put students together with faculty, staff and community partners in internships, service, research and other learning opportunities.

These experiences we provide our students are some of the most important ways we see The Power of AND at work on this campus. The published works in this book reflect some significant ANDS:

- Faculty and staff members broadening their knowledge in ways that will enhance teaching and learning right here at UW-Eau Claire AND contribute new ideas and information in their academic disciplines.
- Students experiencing the excitement of academic and creative inquiry AND learning more about themselves and their eventual life path in the process.

As this publication so richly illustrates, we are exploring, researching, discovering and creating — together. The result is scholarship that advances our disciplines, transforms student understanding, prepares future Blugolds for leadership across our region, and enriches the quality of our University.

Read through this publication closely. You’ll be amazed at the breadth and depth of the scholarship and creativity reflected here — and in the collaborative learning that made it possible. Then visit our website to learn more about the people and stories behind these achievements and the transformative liberal education we are fostering at UW-Eau Claire.

Sincerely,

Dr. James C. Schmidt
Chancellor

Excellence. Our measure, our motto, our goal.
Preface

“We foster in one another creativity, critical insight, empathy, and intellectual courage, the hallmarks of a transformative liberal education and the foundation for active citizenship and lifelong inquiry. We fulfill our mission through a pervasive university commitment to provide . . . exemplary student-faculty research and scholarship that enhance teaching and learning.”

~ from the UW-Eau Claire mission statement

Scholarship involves producing new knowledge, developing novel perspectives, and creating artistic works that expand perception. These activities are at the heart of the university. Members of the UW-Eau Claire community are involved in a very wide range of scholarly activities. Faculty and staff probe the margins of their disciplines, which inspires them to bring exciting ideas to students and further stimulates intellectual curiosity. Students then become directly involved in scholarship by working closely with faculty or staff mentors. UW-Eau Claire is designated the UW System’s Center of Excellence for Faculty and Undergraduate Student Research Collaboration. The funding to support these activities comes from the students, through the Blugold Commitment differential tuition program, UW-Eau Claire Office of Academic Affairs, the UW-Eau Claire Foundation, and the UW System. UW-Eau Claire fosters these collaborations in a number of ways. Funds are available to assist students, faculty, and staff to pursue their scholarly activities year-round, and travel to professional conferences in order to disseminate and discuss the results of their work to disciplinary peers. We also celebrate and share scholarly achievements on the Office of Research and Sponsored Programs website and through various campus events such as Student Research Day, the Authors Celebration, and the Faculty/Staff Forum.

The items listed in the 2013 Report on Publications and Other Scholarly Achievements represent the tangible results of scholarly activities and collaborations, which include a wide variety of publications, presentations, and refereed creative achievements, as well as proposals to extramural agencies for funds to enhance support for scholarship and creative activity. There are also many intangible results. Faculty and staff remain enthusiastic and closely connected to their field of study. Students become more versed in their disciplines, gaining skills that are invaluable in any walk of life: the ability to conceive an important question or creative project, design a strategy to answer or create it, and carry the work through to completion and dissemination of their results. This ability to continue learning and pioneering beyond their college years is a fundamental goal of the liberal arts education provided at UW-Eau Claire. We are very proud of our students and alumni, who contribute their knowledge and creativity, their skills in analysis, synthesis and critique, their social responsibility, and their generosity of spirit towards the betterment of communities across Wisconsin, the nation, and the world.
Distribution of the 2013 Report on Publications and Other Scholarly Achievements. An electronic copy of the Report is available for viewing online on the ORSP website: www.uwec/ORSP/publications.htm. Hard copies are distributed to departments and units across campus. Some extra copies have been printed and may be requested by calling 715/836-3405. Suggestions and comments for improving the Report should be sent to the Assistant Vice Chancellor for Research, or e-mailed to orsp@uwec.edu with the subject line “Suggestions for ROP.”

Inclusion Policy. The index includes those faculty and academic staff who were employees of UW-Eau Claire and students enrolled during the 2013 calendar year. Extramural and UW-System grants made to faculty and academic staff, as well as internal peer-reviewed research grants to staff and students, are included in the Report. Student presentations or performances at off-campus conferences are included as well as the 21st annual UW-Eau Claire Student Research Day presentations. In addition to publications, presentations, and creative achievements during the designated time period, this Report includes some items that were inadvertently omitted from previous reports. Every attempt has been made to be as complete and accurate as possible.

Acknowledgements. The Editorial Board appreciates the hard work and cooperation of those who assisted with this publication, especially Heather Johnson Schmitz for editorial assistance.
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Academic Affairs

Extramural and UW-System Grants


Academic Skills Center

Publications


“Rewinding the Wedding Tape.” 122. Patti See.


Conference Presentations


Extramural and UW-System Grants


Academic Skills Center/Social Work

Publications

*UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013*


Accounting and Finance

Publications


*Firm Characteristics and Balanced Scorecard Usage in Singaporean Manufacturing Firms.* International Journal of Accounting and Information Management 22.3 (2013): Ling Liu, Janek Ratnatunga, University of South Australia, and Lee Yao, Loyola University.

*The Impact of Ineffective Internal Control on the Value Relevance of Accounting Information.* Asia-Pacific Journal of Accounting and Economics 20.3 (2013): 334-47. Nan Hu, Baolei Qi, Xi’an Jiaotong University, Gaoliang Tian,
ACCOUNTING AND FINANCE

Xi’an Jiaotong University, Lee Yao, Loyola University, Zhen Zeng, Xi’an Jiaotong University.


Over-Reaction to the CALPERS Focus List? Journal of Applied Business and Economics 14.4 (2013): 61-67. William Ogden, Tyler Yoder, Ball State University, Dean Johnson, Michigan Technological University, Joseph Goebel, Ball State University, and Srinivasan Sundaram, Ball State University.


Conference Presentations

The Benefits of Conducting International Student Faculty Research: The Month Long Adventure of One Accounting Professor and Three Senior Undergraduate Accounting Students. American Accounting Associations Annual Meeting and Faculty-Student Collaborations in Accounting Workshop, Anaheim, CA, 3-7 Aug. 2013. Matthew Chybowski, Joshua Mondor, Tyrrell Wirkus, and William Miller.


Instructor-Generated Videos (YouTube) as Supplemental Learning Aids for Students Enrolled in (Face-to-Face) Introductory Accounting Courses. American Accounting Association Annual Conference and FASTCA Symposium, Anaheim, CA, 3-7 Aug. 2013. Matthew Fish.


Summer Research Experiences for Undergraduates Grants

Interlocking Directorates, Economic of Scales and Analyst Forecasts. Samantha Nye and Ling Liu.


International Fellows Program for Research, Service, and Creative Activity

The Impact of Mandating the Adoption of International Financial Reporting Standards on the Accounting Profession and Higher Education. United Kingdom, Summer 2012. William Miller, Matthew Chybowski, Tyrrell Wirkus, and Joshua Mondor.

UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013

The Impact of Mandating the Adoption of International Financial Reporting Standards on the Accounting Profession and Higher Education: A Case Study. Joshua
**Mondor, Matthew Chybowski, Tyrrell Wirkus, and William Miller.** Oral Session.

**UW-Eau Claire Provost’s Honors Symposium, 1 May, 2013**

China Dual Degree Programs in Accounting: Bridging a Cultural Gap. *Amy Bainbridge, Malory Peterson, Kun Wang, D’Arcy Becker,* and Ingrid Ulstad.


**Student Conferences**


**Accounting and Finance/Management and Marketing**

**Publications**


**American Indian Studies**

**Conference Presentations**


**Faculty/Student Research Collaboration Grants**

Special Call – Needs Assessment for the Ho-Chunk Nation Priory Project. *Savannah Christine Rigert* and *Heather Moody.*

**Art and Design**

**Conference Presentations**


**Small Research Grants**

Artist Residency: Contemporary Arts Center, Troy NY - Small Research Grant. *Jyl Kelley.*

**Summer Research Experiences for Undergraduates Grants**

An Exploration of Social Spaces. *Dustin Edward Schipper* and *Jason A. Lanka.*

**Faculty/Student Research Collaboration Grants**

Hamilton Wood Typeface Museum Project. *Jessica Rachel Pautsch* and *Sandra Lee Starck.*

Locating Friedrich’s Seminal Journey. *Corrin Francis Turkowitch* and *Eugene M. Hood Jr.*

Locative Media App. *Katherine Wesley, Derek Hestekin, Sooyun Im,* and *Michael McMann.*

Shrapnel Project – A Photographic and Literary Record of Combat Metal. *Phillip Schladweller* and *Jyl Kelley.*

**International Fellows Program for Research, Service, and Creative Activity**


**UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013**

Journey to the Stones: Plein Air Drawing in Orkney, Scotland. *Jessica Pautsch, Kelsey Temanson, Christine Manwiller,* and *Sandra Starck.* Exhibit.
River Bend Art Project: Relational Art in the Chippewa Valley. **Catelyn Jean Mailloux, Megan Elizabeth Byron, and Jason A. Lanka.** Exhibit.

**UW-Eau Claire Provost’s Honors Symposium, 1 May, 2013**


**Art and Design/College of Education and Human Sciences**

**Faculty/Student Research Collaboration Grants**

*Creation of a Sculpture for Centennial Hall.** **Catelyn Jean Mailloux, Pheng Sao Vang, Gail Scukanec**, College of Education and Human Sciences, and **Thomas K. Wagener**, Art and Design.

**Art and Design/Computer Science**

**Faculty/Student Research Collaboration Grants**

*“Art + Tech” – Creating an Exhibition Website & Catalog.** **Christine Dvorak, Serena Wagner, Sooyun Im**, Art and Design, and **Michael McMann**, Art and Design/Computer Science.

**UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013**


**Art and Design/English**

**Summer Research Experiences for Undergraduates Grants**


**Athletics**

**Extramural and UW-System Grants**

*Ethnic Minority and Women’s Internship Grant.* National Collegiate Athletic Association. $46,200. **Leslie Huntington.**

**Biology**

**Publications**


*Current Velocity Influences the Facilitation and Removal of Algae by Stream Grazers.* Aquatic Ecology 47.2 (2013): 235-244. William Hintz, Southern Illinois University, and **Todd Wellnitz.**


*Ovarian Hormone Loss Impairs Excitatory Synaptic Transmission at Hippocampal CA3-CA1 Synapses.* Journal of Neuroscience 33.41 (2013): 16158-16169. Wendy Wu, Oregon Health & Science University, **Damani Bryant**, Daniel Dorsa, Oregon Health & Science University, John Adelman, Oregon Health & Science University, and James Maylie, Oregon Health & Science University.


*Spore Wall Ultrastructure of the Lower Devonian Zosterophylls Renalia huberi and Zosterophyllum divaricatum.* International Journal of Plant Sciences 174.9


Conference Presentations


Prevalence of Methicillin-Resistant Staphylococcus aureus at the Teofilo Davila Hospital in Machala, Ecuador. American Society for Microbiology General Meeting, Denver, CO, 19-21 May 2013. Beatrice Soderholm, Christopher Alan Monte, Sarah Hof, and Daniel P. Herman.

Prevalence of MRSA Colonization of Patients and Staff in a Regional Hospital in Cuenca, Ecuador. 73rd Annual Meeting North Central Branch of the American Society for Microbiology, Brookings, SD, 10-12 Oct. 2013. Annie Szmanda, Erin Leisen, and Daniel P. Herman.


Extramural and UW-System Grants


University Research and Creative Activity (Faculty Sabbatical/URCA)

Earth’s Earliest Land Dwelling Organisms: Further Clarifying What They Looked Like, etc. Sabbatical. Wilson Taylor.


From Ecosystems to Disease: Probing the Molecular Genetics of Microbes. Sabbatical. Julie A. Anderson.

Negative Impacts on Athletic Performance Due to Mental Stress during Exercise. Sabbatical. Michelle Kettler.

Summer Research Experiences for Undergraduates Grants

Analysis of LRB1 LRB2 Enhancer Mutants Isolated in a Genetic Screen Designed to Identify Genes Involved in Light Responses in Arabidopsis thaliana. Gavin Sunde and Derek J. Gingerich.

Circadian Clock Resetting and Sympathetic Activation in Mice. Robert Glenn Olson, Andrew Timothy Schultz, and Daniel S. Janik.


Determination of Brain Regions Involved in the Alarm Response in Creek Chubs. Cynthia Koenigsberg, Philip Schadegg, Winnifred M. Bryant, and David Lonzarich.

Determining Antibiotics for Non-MRSA Staphylococci Isolated from Ecuadorian Volunteers. Justin Mabin, Christopher Alan Monte, Beatrice Soderholm, and Daniel P. Herman.


How Do Plant-Soil Carbon and Water Relations Respond under Interacting Effects of Elevated Carbon Dioxide, Increasing Temperature and Reduced Precipitation? Lien Anh Thi Nguyen and Tali D. Lee.

Identifying Potential Donors of Methicillin-Resistance to Staphylococcus aureus. Nicole Jerdee and Sasha A. Showsh.

Role of Triclosan in Cancer Cell Proliferation. Lydia Alf and Winnifred M. Bryant.

The Yellow-Bellied Marmot as a Model Study Organism for Monitoring and Managing for the Effects of Climate Change in the Great Basin. Andrew Michael Rankin, Breana Rae Meyer, and Chris H. Floyd.

Faculty/Student Research Collaboration Grants

Analysis of the Interaction between the LRB and PIF Genes during Red Light Signaling in Arabidopsis thaliana. William Meger and Derek J. Gingerich.

Completion and Analysis of Samples Collected from Teofilo Davila Hospital in Machala, Ecuador to Determine the Prevalence and Characteristics of Isolated MRSA Strains. Christopher Alan Monte, Beatrice Soderholm, Justin Mabin, and Daniel P. Herman.

Construction and Analysis of Human Cytomegalovirus Deletion Mutants. Alyssa Kruger and Lloyd Turtinen.

Determination of the Prevalence of Methicillin-Resistant Staphylococcus aureus (MRSA) at the Jose Carrasco Artega Public Hospital in Cuenca, Ecuador. Erin Leisen, Annie Szmanda, and Daniel P. Herman.

Diet Preference of the Rusty Crayfish, Orconectes rusticus, with Implications for Their Control and Impact on Native Crayfish Species. Hunter Joseph Promer and Todd Wellnitz.

Does Tardigrade Diversity Track Lichen Diversity in Burned and Non-Burned Areas of the Boundary Waters? Anna Kirsten Johnson and Todd Wellnitz.

Does the Effect of Non-Photic Clock Resetting Agents Depend on an Acute Increase in Locomotor Activity? Robert Glenn Olson, Andrew Timothy Schultz, and Daniel S. Janik.

Identification of Factors Influencing Cilia Function in the Nematode, C. elegans. Shelby Elizabeth Hamlin and Jamie S. Lyman Gingerich.

Speciation of Staphylococcus Isolates from Ecuadorian Volunteers that Exhibit Methicillin Resistance. Sarah Hof, Christopher Alan Monte, Beatrice Soderholm, and Daniel P. Herman.

International Fellows Program for Research, Service, and Creative Activity


Diversity Inventory for the Charles Darwin Research Station, Galapagos Islands, Ecuador. Ecuador, Summer 2011. Deborah Freund, Kaitlyn Beaty, Adam Schneider, and Ashley Sheridan.


Diversity Inventory for the Charles Darwin Research Station, Galapagos Islands, Ecuador. Ecuador, Summer 2013. Deborah Freund, Erik Lindberg, Gregory Nelson, Elizabeth Beilke, and Brady Olson.
An Exploration of Andean Stream Communities. Argentina, Winterim 2012. **Todd Wellnitz, John Schoen, Zachary Snobl, Chris Wojan, and Ong Xiong.**

Factors Contributing to the Maintenance of Fish Species Flock on San Salvador Island, the Bahamas. Bahamas, Summer 2010. **David Lonzarich, Otto Renner, and Jacob Ring.**

Factors Contributing to the Maintenance of Fish Species Flock on San Salvador Island, the Bahamas. Bahamas, Summer 2011. **David Lonzarich, Megan Meller, Matt McLean, and Emma Wiermaa.**


Surveillance for Methicillin-Resistant *Staphylococcus aureus* in Ecuador. Ecuador, Summer 2011. **Daniel P. Herman, Heather Pries, Lillian Budke, David Trcka, Alyssa Walker, Brett Watson, and Ryan Ziegler.**

Surveillance for Methicillin-Resistant *Staphylococcus aureus* in Ecuador. Ecuador, Summer 2012. **Daniel P. Herman, Chris Alan Monte, Beatrice Soderholm, Shane Hodgson, and Paige Runde.**

Surveillance for Methicillin-Resistant *Staphylococcus aureus* in Ecuador. Ecuador, Summer 2013. **Daniel P. Herman, Erin Leisen, Erika Comdohr, Annie Szmanda, William Meger, Jennifer Pierce, and Heather Oas.**

**UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013**

Antibiograms for MRSA Isolates from a Regional Hospital in El Oro Province, Ecuador. **Christopher Alan Monte, Beatrice Soderholm, and Daniel P. Herman.** Poster Presentation.

Characterization of a Red Light-Insensitive *Arabidopsis thaliana* Mutant Identified in a Genetic Suppressor Screen. **Jordan Montpetit, Gavin Sunde, Timothy Lauer, and Derek J. Gingerich.** Poster Presentation.


Datazone Biodiversity Project: Research Dissemination and Science Outreach in the Galapagos Islands. **Joel Smith, Joseph Weirich, and Deborah Freund.** Poster Presentation.

Determining the Effect of Triclosan on the Growth of Cancer Cells. **Lydia Alf** and **Winnifred M. Bryant.** Poster Presentation.

Does Limiting Night-Time Locomotor Activity Result in Greater Circadian Clock Resetting? **Brianna Leigh Nicolet, Cary James Schneider, and Daniel S. Janik.** Poster Presentation.


Early Life Survivorship of Coho Salmon (*Oncorhynchus kisutch*) in a Small Lake Superior Tributary. **Jeffrey Jon Bauer, Brenna Lee Conway, Nicholas Ryan Sulinas,** and **David Lonzarich.** Poster Presentation.

Effects of Environmental Factors on Crayfish Abundance in the Boundary Water Canoe Area Wilderness. **Nathan Servay, Brittany Marie Burant, Brennan Augustus Dow, Mason W. Loden,** and **Todd Wellnitz.** Poster Presentation.


A Genetic Screen to Identify Mutations that Lead to Light Hypersensitivity in *Arabidopsis thaliana*. **Anna Patricia Rice, Gavin Sunde, Jordan Montpetit,** and **Derek J. Gingerich.** Poster Presentation.

Histology of Alarm Substance Cells in Relation to Parasite Load and Fish Size for Hornyhead Chub (*Nocomis biguttatus*). **Kristine Marie Albin, Morgan Marie Laffey,** and **David Lonzarich.** Poster Presentation.

How Does a Reduction in Stream Current Lower Benthic Diversity? **Brennan Augustus Dow, Ong Xiong,** and **Todd Wellnitz.** Poster Presentation.

Identification of Factors Affecting Proper Localization of *C. elegans* PKD-2. **Casey Gabriel, Kara Braunreiter,** and **Jamie S. Lyman Gingerich.** Poster Presentation.

Impact of an Experimental Logjam on Stream Insects. **Ong Xiong, Seyeon Kim,** and **Todd Wellnitz.** Poster Presentation.

The Indirect Effects of Current Velocity on Algal Abundance through Interactions with Ceratopsycha Larvae. **Sarina Rutter** and **Todd Wellnitz.** Poster Presentation.


Speciation of Methicillin-Resistant Staphylococci Isolated from Ecuadorian Hospitals and Communities. **Beatrice Soderholm** and Daniel P. Herman. Poster Presentation.

Sympathetic Activation and Circadian Clock Resetting in Mice. **Alexandra Leigh Isaacson** and Daniel P. Herman. Poster Presentation.


Using C. elegans as a Model to Understand the Relationship between Primary Cilia Structure and Function. **Shelby Hamlin**, Kyle John Bartholomew, and Jamie S. Lyman Gingerich. Poster Presentation.

Yeast 2 Hybrid Analysis of Candida albicans Proteins MBP1, SW16 and SKN7. **Sarah Hof** and Daniel P. Herman. Poster Presentation.

UW-Eau Claire Provost’s Honors Symposium, 1 May, 2013

Conference Presentations


University Research and Creative Activity (Faculty Sabbatical/URCA)

The Genreology of Organizational Communication. URCA. Marcy Leasum Orwig.

Business Communication/College of Business

Conference Presentations


Center for Alcohol Studies and Education

Faculty/Student Research Collaboration Grants


Center for Excellence in Teaching and Learning/McIntyre Library/Nursing

Publications


Conference Presentations


Chemistry

Publications


Conference Presentations


Calculation of Redox Potentials of Type-I Blue Copper Proteins Using Quantum Mechanical/Molecular Mechanical Simulations. 245th ACS National Meeting & Exposition, New Orleans, LA, 7-11 Apr. 2013. Thomas Bartholow and Sudeep Bhattacharyay.

Citation for Chemical Breakthroughs: Mendeleev’s Periodic Table. Award Ceremony for the ACS Citation for Chemical Breakthroughs, St. Petersburg State University, Russia, 31 Oct. 2013. David E. Lewis.


Does the Strong Base in the Vitamin K Carboxylation of Glu Residues Actually Exist? A Free Radical Mechanism for γ-Carboxylation. ACS National Meeting, Indianapolis,
Hydrolysis Studies of the Warfarin Anticoagulation Adjuvant. 9,10-Diacetoxy-2,3-Exo-Epoxy-1,4-Exo-Methano-1,2,3,4-Tetrahydroanthracene. ACS National Meeting, Indianapolis, IN, 8-12 Sept. 2013. Samantha Anna-Jane Moos, Brittany Marie Nelson, Enkhtuul Tsogtbaatar, Katherine Mary Anderson, Michael Joseph Schmidt, Sudheer Chava, Post-doctoral Research Associate, and David E. Lewis.


Kinetics of the Unusual Reaction of N-aryl-4-chloro-1,8-naphthalimides with Primary Amines: General Acid and General Base Catalysis. ACS National Meeting, Indianapolis, IN, 8-12 Sept. 2013. Kayla Anne La Plante and David E. Lewis.


Extramural and UW-System Grants


University Research and Creative Activity (Faculty Sabbatical/URCA)


Small Research Grants


Summer Research Experiences for Undergraduates Grants

CHEMISTRY

Electron Transfer Properties of the Blue Copper Proteins. Thomas Bartholow and Sudeep Bhattacharyay.

Exploring the Underlying Mechanism of Inter-Domain Communications in Aminoacyl-tRNA Synthetases. Heidi Schmit, Augustus Olthaefer, and Sanchita Hati.

High Speed Atomic and Molecular Computational Studies Using a Graphical Processing Unit. Morgan Leider, Fred King, and Christine Morales.


Lake Michigan Air Quality Study. Nathan Paul Fuhrman, Kaya Sims, and Patricia Anne Cleary.


Molecular Dynamic Simulations and Mutational Studies to Explore the Role of Transfer RNA in Prolyl-tRNA Synthetase Allostery. Samuel Charles Fehling and Sanchita Hati.


Spectroscopic Studies of Cyclohexenone in Its Excited Electronic States. Ashley Sexton and Stephen Drucker.


Tuning the Optical Properties of Dibenzo[b,d]pyrylium Dyes and Analysis of their Halochromism. Joel Patrow and Bart J. Dahl.

Faculty/Student Research Collaboration Grants

Azo-Based Liquid Crystalline Mallonitrite Clay Nanocomposites. Andy Johnson and Kurt Wiegel.

Biaryl Sultine Molecular Switches. Joel Patrow and Bart J. Dahl.


Continuing Studies on Tuning the Optical Properties of Dibenzo[b,d]pyrylium Dyes and Analysis of their Halochromism. Joel Patrow and Bart J. Dahl.


Investigation of Student Attitudes and Understanding in General Chemistry. Rachel Egdorf and Roslyn Theisen.


Normal Mode Analysis and Comparison of Dynamics of the Two Classes of Aminoacyl-tRNA Synthetases. Heidi Schmit and Sanchita Hati.


Spectroscopic Studies of Cyclohexenone in Its Excited Electronic States. Ashley Sexton and Stephen Drucker.

Synthesis of Soluble “Smart” Terphenyls. Justin Jay Dressler and Bart J. Dahl.

Synthesis of Terphenyl Lactone Switches. Zachary Ahola and Bart J. Dahl.


To Explore the Significance of Multiple Pathways for Domain-Domain Communications in E. coli Prolyl-tRNA Synthetase. Heidi Schmit and Sanchita Hati.

Undergraduate Research Student Mentoring at UWEC. Amanda Krueger and Robert Eierman.

UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013

Biochemical Studies to Probe the Domain-Domain Communication Pathways in E. coli Prolyl-tRNA Synthetase. Heidi Schmit and Sanchita Hati. Poster Presentation.


Calculation of Redox Potentials of Type-I Blue Copper Proteins Using Quantum Mechanical/Molecular Mechanical Simulations. Thomas Barthow and Sudeep Bhattacharyay. Poster Presentation.


Computational Analysis of Movement in Metal-Hydride Complexes. Maxwell Steven Anschutz and Christine Morales. Poster Presentation.


Investigation of Student Attitudes and Understanding in General Chemistry. Rachel Egdorf and Roslyn Theisen. Poster Presentation.


Kinetics of Competing Reactions of N-aryl-4-chloro-1,8-naphthalimides with Primary Amines. Kayla Anne La Plante and David E. Lewis. Poster Presentation.


Patterns of Student Effort in General Chemistry. Emily Hoida and Cheryl L. Muller. Poster Presentation.


Synthesis and Characterization of Flavothiones and Corresponding Metal Complexes for the Use of Photodegradable Pesticides. Ariel Schuelke and Roslyn Theisen. Poster Presentation.


The Synthesis of Triazole Cyclic Mucin Peptides Using Click-Chemistry and Peptide-Antibody Binding Study by NMR. Bonnie Thao and Thao Yang. Poster Presentation.

Transition Metal Complexes Incorporating Guanidine-Based Ligands for Ethylene Oligomerization. Alex Nett,
**COLLEGE OF BUSINESS**

Anne Fischer, Sam J. Hein, and Michael Carney. Poster Presentation.


UW-Eau Claire Provost’s Honors Symposium, 1 May, 2013


Investigation of Student Attitudes and Understanding in General Chemistry. 27th Annual National Conference on Undergraduate Research, La Crosse, WI, 11-13 Apr. 2013. Rachel Egdorf and Roslyn Theisen.


To Explore the Inter-Domain Communication Pathways in Escherichia coli Prolyl-tRNA Synthetase. Seven Rivers Undergraduate Research Symposium, La Crosse, WI, 8 Nov. 2013. Heidi Schmit and Sanchita Hati.

**College of Business**

**Conference Presentations**


**College of Education and Human Sciences**

**Publications**


**Extramural and UW-System Grants**

Anna White Bequest. Anna White. $8,142. Gail Scukanec.

**Communication and Journalism**

**Publications**


**Conference Presentations**


University Research and Creative Activity (Faculty Sabbatical/URCA)


Strategic Communication During the 2011 Wisconsin Budget Bill Debates. Sabbatical. Terrence Chmielewski.

Small Research Grants

Cross-Cultural Exploration of China Exhibition. Ellen Mahaffy.


Graduate Research, Scholarly and Creative Activity Grants


Summer Research Experiences for Undergraduates Grants

First-Year Seminar Curriculum, Curriculum Reform and High-Impact Integrative Learning. Erin Elizabeth Hanson, Alexis Brie Benjamin, and Nicole Schultz.


New Approaches to Alcohol Interventions on Drinking Behavior in Hmong-American Students. Paige Nicole Johnson, Zachary Marin Stehlin, Abigail Elizabeth Vidmar, and Won Yong Jang.

International Fellows Program for Research, Service, and Creative Activity


COMMUNICATION AND JOURNALISM

UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013


New Approaches to Alcohol Interventions on Drinking Behavior in Hmong-American Students. Paige Johnson and Won Yong Jang.

Political Satire and Student Perceptions of Politics. Abigail Acker, Allison Paige Cegla, Abbey Margaret Lowenstein, Mark David Quamme, and Martha J. Fay. Poster Presentation.


Transformational Leadership, and Job Satisfaction and Organizational Citizenship Behavior: Does Communication Apprehension Mediate the Relationship? Alexandra Rose Frank, Kristina Kari Matthes, Matthew Coenen, and Martha J. Fay. Poster Presentation.


UW-Eau Claire Provost’s Honors Symposium, 1 May, 2013

Reentry Experience of Study Abroad Students: A Second Cross-Cultural Immersion. Britta Cusick and Judy Sims.

Communication and Journalism/Management and Marketing

Publications


Communication and Journalism/Psychology

Faculty/Student Research Collaboration Grants

Peer Haven ORSP Faculty/Student Research Collaboration. Katie Lynn Johnson, Nicole Schultz, Communication and Journalism, and Jeffrey A. Goodman, Psychology.

UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013


Communication and Journalism/Sociology

University Research and Creative Activity (Faculty Sabbatical/URCA)

Queer Insights: Thrice-Told Stories from a San Francisco Immersion Course. URCA. Ellen Mahaffy, Communication and Journalism, and Pamela Forman, Sociology.
Communication Sciences and Disorders

Publications


Conference Presentations


Cognitive Rehabilitation in Dementia. Invited presentations for Health Education Networks: Denver, CO; Scottsdale, AZ; Indianapolis, IN; Fort Wayne, IN; Dayton, OH; Tunica, MS; and Little Rock, AR. Jerry Hoepner.


iPad Applications for Adult Neurogenics: Making Appropriate Use of Technology. Invited presentations for Health Education Networks: Boston, MA; Minneapolis, MN; Edison, NJ; and Milwaukee, WI. Jerry Hoepner.


Faculty/Student Research Collaboration Grants

Expository Writing in Communication Sciences and Disorders: Process and Product. Brooke JoAnna Bonney, Britton Lauren Clarke, and Vicki Samelson.


UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013


The Effects of Partner Relationships on Communication with Individuals with Traumatic Brain Injury (TBI). Laura Elizabeth Mackey, Abigail Rose Konitzer, Laura Ann Michaelson, Cassandra Leigh Schilling, and Jerry Hoepner. Poster Presentation.

Examining the Influence of Physical Engagement on Social Engagement at Aphasia Camp. Heather Buhr and Jerry Hoepner. Poster Presentation.

Bold: Faculty/Academic Staff; Bold/Italics: Undergraduate Student; Bold/Underline: Graduate Student


UW-Eau Claire Provost’s Honors Symposium, 1 May, 2013

Social Networking in Aphasia. Heather Buhr, Hannah Miller, and Jerry Hoepner.

Student Conferences

Communication Sciences and Disorders/Computer Science
UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013

Computer Science
Conference Presentations

To the Cloud and Back: A Distributed Photo Processing Pipeline. Midwest Instruction and Computing Symposium, 1 May, 2013. Peter Bui and Nicholas Jaeger.


Using HTCondor for Teaching and Research at UWEC. Condor Week 2013, Madison, WI, 1 May 2013. Natalie Wolf, Jeffrey Westphal, Nicholas Jaeger, Travis Boettcher, and Peter Bui.

Faculty/Student Research Collaboration Grants
Enhancing and Extending DSABR: A Distributed System for Automated Blender Rendering. Travis Boettcher, John Neil Rankin, and Peter Bui.

Visualization and Analysis of Niobium Tin and Other Superconducting Materials. Adam Yakub Al-Ibrahim, Conor Sherman, and Christopher R. Johnson.

Web Assets Delivery Server. Christopher Wayne Haynes and Peter Bui.

UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013


Using Distributed Computing to Decrease Render Times. Travis Boettcher and Peter Bui. Poster Presentation.
Student Conferences


A Collaborative and Reusable MOBILE, the MOBILE Instructional Laboratory Environment. 27th Annual National Conference on Undergraduate Research, La Crosse, WI, 11-13 Apr. 2013. Travis Bischel, Jack Tan, and Paul Wagner.

Computer Science/Geography and Anthropology

Faculty/Student Research Collaboration Grants


UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013


Computer Science/Physics and Astronomy

Faculty/Student Research Collaboration Grants


Continuing Education

Conference Presentations

Thinking Outside the Box for Sustainable Community Partnerships. 98th Annual University Professional and Continuing Education Association (UPCEA) Conference, Boston, MA, 2-6 Apr. 2013. Nicole Andrews and Jane Hilgedick.

Dean of Students

Conference Presentations


Extramural and UW-System Grants


Summer Research Experiences for Undergraduates Grants


Student Conferences


Bold: Faculty/Academic Staff; Bold/Italics: Undergraduate Student; Bold/Underline: Graduate Student

Middle School Blugold Beginnings Program: An Assessment of Growth and Outcomes of Students Enrolled in the Program. 27th Annual National Conference on Undergraduate Research, La Crosse, WI, 11-13 Apr. 2013. Sheina Wind, Tyler Haro, Grant Butterfield, Txuci Xiong, and Heather Harris.

Dean of Students/Student Affairs

UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013

Assessment of the Impact of the Civil Rights Pilgrimage on Student Participants. Demetrious Evans, Alayna Marie Spengler, Kaelyn Graham, Marissa Anne Coulter, and Jodi Thesing-Ritter. Poster Presentation.


Middle School Blugold Beginnings Program: An Assessment of Growth and Outcomes of Students Enrolled in the Program. Sheina Wind, Txuci Xiong, Grant Butterfield, Kou Vang, Katie Veronica Gorell, and Heather Harris. Poster Presentation.


Economics

Publications


Conference Presentations


University Research and Creative Activity (Faculty Sabbatical/URCA)

Continuing Research Programs on Fruit and Vegetable Consumption and Climate Change/GLOBAL Warming Public Opinion. Sabbatical. Eric Jamelske.

Small Research Grants


Summer Extramural Grant Development Grants


Summer Research Experiences for Undergraduates Grants

Male-Female Segregation by Occupation: Indices, Aggregations and Dynamics. Jacob Raleigh and David L. Schaffer.


Faculty/Student Research Collaboration Grants

Mortality Salience & Demand for Government Intervention. Helue Alejandra Vazquez Valverde and Petrik Runst.

International Fellows Program for Research, Service, and Creative Activity


UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013


ECONOMICS


Private Money and the Central Banking. Eric Englebert and Yan Li. Poster Presentation.

Results from a Survey of Middle and High School Students Regarding Climate Change Awareness and Understanding. Mahmoud Ahmed, Elora Leene, Emy Marier, Wesley Meives, and Eric Jamelske.

Student Conferences


UW-Eau Claire Provost’s Honors Symposium, 1 May, 2013

Comparing Children’s Self-Reported Fruit and Vegetable Behavioral Intent to Observed Fruit and Vegetable Consumption for Snack and Dinner in an Afterschool Program. Tiffany Christner, Lainee Hoffman, Lydia Harrer, and Eric Jamelske.


Private Money and the Central Bank. Eric Englebert and Yan Li.

Results from a Survey of Middle and High School Students Regarding Climate Change Awareness and Understanding. Mahmoud Ahmed, Elora Leene, Emy Marier, Wesley Meives, and Eric Jamelske.
Economics/Geography and Anthropology

UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013


Economics/Watershed Institute for Collaborative Environmental Studies

Publications


Education Studies

Publications


Storytime: Raindrops Keep Falling on My Head. Library Sparks 10.6 (2013), 16-19. Rob Reid.


Conference Presentations


International Fellows Program for Research, Service, and Creative Activity


UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013

Domestic Intercultural Immersion within the Somali Community: Fostering an Understanding of Diversity and Immigrant Experiences in the Midwest. Monet Barnes and Yun-Ting Hung. Poster Presentation.


Multiplicities and Complexities: Examination of Teacher Educators’ Perceptions of Diversity and Multicultural Education. Mai Nhia Xiong, Kia Thao, and Incho Lee. Poster Presentation.


UW-Eau Claire Provost’s Honors Symposium, 1 May, 2013

Somali Intercultural Immersion. Samantha Kobs, Logan Roshell, Monet Barnes, and Aram deKoven.

Education Studies/Languages

Conference Presentations

English

Publications


Symbiosis: A Journal of Anglo-American Literary Relations. University of Glasgow Press. 17.1 and 17.2. Ed. Joel Pace, Chris Gair, University of Glasgow, Philip Tew, Brunel University, and Matthew Scott, University of Reading.


Conference Presentations


Extramural and UW-System Grants

Implementing Common Core State Standards in Middle & High School English/Language Arts Classrooms. Wisconsin ESEA Title II Improving Teacher Quality Program (WITQ). $79,565. Carey Applegate.

Kate Gill Book Fund. Kate Gill. $3,885. Carmen Manning.

University Research and Creative Activity (Faculty Sabbatical/URCA)

Cats and Dogs in the Age of Shakespeare. URCA. Theresa D. Kemp.
ENGLISH

Book on Approaches to Teaching ‘New Woman’ Literature. Sabbatical. Audrey Fessler.


Easter Island. URCA. Jonathan Loomis.

Hatrack: Memoirs of a Working Mother. URCA. Allyson Loomis.

How to Read Antiracist: The Reader and Racism. Sabbatical. David Shih.


Small Research Grants


Summer Research Experiences for Undergraduates Grants

Correlating Interpretive Complexity and Cultural Pluralism in the Introduction to Literature Course (ENGL 150). Casey Coughlin, Bridgid Manion, and Theresa D. Kemp.


Writing the North Woods: Documenting and Diversifying the Literature Of Our Region. Charlotte Kupsh and B.J. Hollars.

Faculty/Student Research Collaboration Grants


The Case for “Be All” in the Midwest: A Study of Quotative Verb Use and Users’ Awareness and Attitudes. Jacklyn Ryan and Erica Benson.

Chaucer in Area High Schools. Josiah David Moore and Jan Stirm.


Further Contributions to a Book on Approaches to Teaching New Woman Literature. Kimberly Schnurr and Audrey Fessler.


The “Multicultural Hunger” of Trans* & Transnational Feminist Publishing in India & the U.S. Quinn Forss and Theresa D. Kemp.

Nutritional Agency Constraints among Food-Insecure Residents of Eau Claire County. Laurelyn Wieseman and Ruth Cronje.


UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013


Blugold Seminar. Alie Joyce Bultman, Nicole Lou Bunce, James Daniel Hall, Katherine Pajkb Moua, Shevaun E. Watson, and Carmen Manning. Poster Presentation.


Conceiving the Western Novel: Anti-Essentialism and Gender in Willa Cather’s *O Pioneers!* **Ryan Vingum.** English Fest.

Expanding Students Role in Honors Programs through Development of Leadership Opportunities within Courses. **Mariah Quick, Teresa Dallman, and David Jones.** Oral Session.


*The Information Cycle: An Online Learning Object for the Blugold Seminar in Critical Reading and Writing.* **Christa Lentz** and **Kate Hinnant.** Poster Presentation.

*Night to Day.* **Allison Puestow, Carey Applegate,** and **Gloria Hochstein.** English Fest.

*No Unity: An Ethical Analysis of The Boondock Saints.* **Kaitlyn Johnson** and **Carey Applegate.** English Fest.

Outreach via Social Media. **Nicholas Freitag.** English Fest.


Panel Presentation: The Work We Do Outside the Center for Writing Excellence: The Challenges and Opportunities of Community Outreach. **Jonathan Walker** and **Alan Benson.** English Fest.


*Researching the Forgotten: The Revival of “New Women” Writers to 21st Century Scholars.* **Kimberly Schnurr** and **Audrey Fessler.** English Fest.

*Riding a Bike.* **Caitlin Bittner, Carey Applegate,** and **Gloria Hochstein.** English Fest.

*The Role of Virgil in Dante’s Divine Comedy.* **Braden Joseph Krien** and **Jefford B. Vahlbusch,** Honors/Languages. English Fest.

*Roundtable Discussion: Developing a Non-Sexist/Non-Gendered Language Policy at UW-Eau Claire.* **Casey Coughlin, Quinn Forss,** and **Laura Becherer.** English Fest.
Harry M. Jol, Geography and Anthropology, Phil Larson, Minnesota State University - Mankato, Greg Stock, Yosemite National Park, and Eric Westerlund, Yosemite National Park.

**English/McIntyre Library**

**Publications**


**Financial Aid**

**Extramural and UW-System Grants**


**Geography and Anthropology**

**Publications**


**Conference Presentations**

The Church of the Annunciation (Greek Orthodox) in Nazareth: A Recent GPR Study. 15th Annual Batchelder Conference for Biblical Archaeology, University of Nebraska-Omaha, Omaha, NE, 14-16 Nov. 2013. Harry M. Jol.


Becker, David Simenson, Jessica Teresa Stodola, Roy Yao, Joseph Eric Reber, Matthew Timothy Drahnak, Harry M. Jol, Martin P. Goettl, Mitchell Craig, California State University-East Bay, and Joann Chan, California State University-East Bay.


A Photomosaic Basemap for Bethsaida Archaeological Excavations, Israel: Preliminary Results. 15th Annual Batchelder Conference for Biblical Archaeology, University of Nebraska-Omaha, Omaha, NE, 14-16 Nov. 2013. Martin P. Goettl, Harry M. Jol, David Silverman, DSP Images, and Heinz-Wolfgang Kuhn, University of Munich.


Extramural and UW-System Grants

Assessing the Role of Reed Canary Grass in the Declining Active Channel Area of the Lower Chippewa River. Xcel Energy. $1,000. Douglas J. Faulkner.


University Research and Creative Activity (Faculty Sabbatical/URCA)

Visualizing Lake Level and/or Climate Change Induced Impacts along a Dynamic Shoreline: Imaging Coastal Deposits along the South Shore of Lake Superior. URCA. Harry M. Jol.

Summer Research Experiences for Undergraduates Grants


Microturbines: Electricity and Empowerment. Corrin Francis Turkowitch and Jeff R. DeGrave.


Race and Gender among Hmong American College Students. Choua Xiong and Ari Anand.

The Shrinking Lower Chippewa River: Assessing the Role of Reed Canary Grass in Declining Active Channel Area. Arik Lee Arnevik, Jackson Jae Becker, and Douglas J. Faulkner.
GEOGRAPHY AND ANTHROPOLOGY

Soil Geomorphology and Land Use at the Children’s Nature Academy, Eau Claire, WI. Samuel Tompsett, Garry Running, and Joseph Hupy.

Subsurface Imaging and Analysis of a Lake Superior Tombolo Coastal Deposit. Sean Morrison and Harry M. Jol.

Torres Strait Islanders. Robin Coggins Kintner and Daniel P. Strouthes.

Faculty/Student Research Collaboration Grants


Ethno-Graphic: Comics and Cultural Representation of the Middle East. Josephine Mara Kallenbach and Paul J. Kaldjian.

Race and Gender among Hmong-American College Students. Choua Xiong and Ari Anand.


Using GIS for the Creation of a Communal Anaerobic Digester near Marshfield, WI. Hannah Dorothy Bristol and Ryan Weichelt.

UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013


Developing Geospatial Connections: Collaborative Mentoring between UW-Eau Claire Geography, Wildlands School and Beaver Creek Reserve. Laurel Alyce Hanson and Martin P. Goettl. Poster Presentation.


Geospatial Investigation of Fort Ord Dunes State Park: Cultural and Physical Background. Mary Tubbs Beaudette, Meghan Kelly, Tianran Gao, Mitchell Craig, California State University-East Bay, Joann Chan, California State University, East Bay, Martin P. Goettl, and Harry M. Jol. Poster Presentation.


Land Use and Land Cover Change in Marathon County, WI 1990-2010. Sandy Thao and Cyril Wilson. Poster Presentation.


Landscape Analysis on the Results of Least Cost Paths vs. Real World Paths. Amy Elizabeth Bartel and Joseph Hupy. Poster Presentation.


More Than Just Yard Decorations: Campaign Signs as a Predictor of Election Results and Voter Turnout for the 2012 Presidential Election in the City of Eau Claire. Andrew Kenneth Peterson and Ryan Weichelt. Poster Presentation.

Oral Tradition in Yunnan Province Hmong Communities. Nou Vue and Ezra J. Zeitler. Poster Presentation.


Geography and Anthropology/Geology/Materials Science Center

Conference Presentations


Geography and Anthropology/History/Learning and Technology Services

Conference Presentations


Geography and Anthropology/Languages

UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013

Analysis of a Hmong Mythical Figure: Chi You (Txiv Yawg). Choua Xiong, Ezra J. Zeitler, Geography, and Kelly A. Wonder, Languages. Poster Presentation.


Geography and Anthropology/Watershed Institute for Collaborative Environmental Studies

UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013

Geology

Publications

Interaction of a Fresh Water Lake and a Karstic Spring via a Syncline Fold. Ground Water 51.2 (2013): 305-312. Abolfazl Rezaei, Shiraz University, Mohammad Zare, Shiraz University, Ezzatollah Raeisi, Shiraz University, and Reza Ghanbari.


Conference Presentations


Petrographic Analysis of Cambrian Sandstone Cement in Western Wisconsin: Implications for the Composition...
and Quality of Frac Sand. GSA North-Central Section 47th Annual Meeting, Kalamazoo, MI, 2-3 May 2013.


Extramural and UW-System Grants


University Research and Creative Activity (Faculty Sabbatical/URCA)

Assessing Frac Sand Composition and Quality: Regional Petrographic Analysis of Cambrian Sandstone, West-Central Wisconsin. URCA. J. Brian Mahoney.


A Follow-up Geologic Traverse across the Swiss Alps: Completing the Alpine Quartz Crystal Collection for Geochemical Analysis. URCA. Phillip Ihinger.

Small Research Grants


Summer Research Experiences for Undergraduates Grants


Chemical Fingerprint of Quartz Crystals Sampled along a Metamorphic Gradient across the Swiss Alps. Aleisha Johnson, Scott Alan Wipperfurth, Steven C. Brost, and Phillip D. Ihinger.

Climate Change Reporting in the Print Media: What Causes the Media to Discuss Climate Change? Andrea Lynn Holm and Scott Clark.

Proterozoic/Cambrian Structure and Stratigraphy west of Dillon, Montana. Samantha Sue Taylor, April Rose Leistikow, Mark Green, J. Brian Mahoney, and Geoffrey Pignotta.


Sandstone Cement Mineralogy and Percentages for Frac Sand Units in Western Wisconsin. Amy Rasmussen, Jacob Haas, and Kent Syverson.

Scientists as News Sources in the Aftermath of Disasters: Trends in News Coverage following Two Devastating Tsunamis. Ellen Katherine Buelow and Scott Clark.


Faculty/Student Research Collaboration Grants

GEOLOGY

Infrared Characterization of Alpine Quartz. Aleisha Johnson and Phillip Ihinger.

News Coverage of the 2004 Indian Ocean Tsunami: A Potential Model for Improving Science Literacy. Ellen Katherine Buelow, Xai Her, and Scott Clark.

Scientists as News Sources in the Aftermath of Disasters: Trends in News Coverage following Two Devastating Tsunamis. Ellen Katherine Buelow and Scott Clark.


Tsunami or Tidal Wave? The Role Proximity Plays in an Individual’s Description of a Disaster. Xai Her and Scott Clark.


International Fellows Program for Research, Service, and Creative Activity


UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013

Basal Cambrian Stratigraphy in Western Montana, Evidence of Pre-Cambrian Uplift? Samantha Sue Taylor, Rebecca Moore, Brian Nehring, Amy Rasmussen, Geoffrey Pignotta, and J. Brian Mahoney. Poster Presentation.

Chemical Fingerprint of Quartz Crystals Sampled across the Leopontine Zone in the Swiss Alps. Scott Wipperfurth, Todd Lindblad, Aleisha Johnson, and Phillip Ihinger. Poster Presentation.

Chemical Fingerprint of Quartz Crystals Sampled at Windgällenhütte, Switzerland. Todd Lindblad, Aleisha Johnson, Scott Wipperfurth, and Phillip Ihinger. Poster Presentation.

Chemical Weathering in Heterogeneous Bedrock. Lindsey Ann Lepak, Beth Wenell, University of Minnesota, and J. Brian Mahoney. Poster Presentation.


Geochemical Analysis of Nicaragua’s Volcanism in Comparison to Contiguous Volcanos in the Central American Arc. Xai Her, Brian Nehring, and J. Brian Mahoney. Poster Presentation.


Scientists as Media Resources in the Aftermath of Disasters: Trends following Two Devastating Tsunamis. Ellen Katherine Buelow, Xai Her, and Scott Clark. Poster Presentation.


Stratigraphic and Structural Analysis of the Phosphoria Formation, Southeast Idaho. Samantha Sue Taylor, Rebecca Moore, and J. Brian Mahoney. Poster Presentation.

Stratigraphic and Structural Interpretations of the Prairie du Chien Group, Western WI and Eastern MN. Samantha Sue Taylor and J. Brian Mahoney. Poster Presentation.


UW-Eau Claire Provost’s Honors Symposium, 1 May, 2013

Chemical Fingerprint of Quartz Crystals Sampled along a Metamorphic Gradient across the Swiss Alps. Aleisha Johnson, Scott Wipperfurth, Todd Lindblad, and Phillip Ihinger.
Geology/Materials Science Center

**UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013**


Health Services

**Extramural and UW-System Grants**

*College Tobacco Cessation Mini-Grant. American Lung Association in Wisconsin. $840. Kate Wilson.*

History

**Publications**


**Conference Presentations**


University Research and Creative Activity (Faculty Sabbatical/URCA)


Graduate Research, Scholarly and Creative Activity Grants

*Many Tribes One Family: The Creating of a Family Across Tribal Lines at the Santa Fe Indian School. Robert A. Bell and James Oberly.*

Summer Research Experiences for Undergraduates Grants


*Summer/Fall 2013 UWEC Alumni Centennial Oral History Project. Danica Marie Seyfert and Erin K. Devlin.*

**UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013**

*Big Business and Native American Sovereignty and Education. Robert A. Bell and James Oberly. History Graduate Student Association Symposium.*


*Imagining the Future(s): Interpretations of the Egyptian Revolution. Lindsey Marie Rindo and Louisa Rice. Poster Presentation.*


**Student Conferences**

*Donovan’s Cowboys and Baker Street Irregulars: U.S. and British Intelligence Conflicts During World War II Reflecting the Geopolitical Hegemonic Change. 27th Annual National Conference on Undergraduate Research, La Crosse, WI, 11-13 Apr. 2013. Christopher Dictus and Louisa Rice.*

**Honors**

Conference Presentations

HUMAN DEVELOPMENT CENTER

Summer Research Experiences for Undergraduates Grants

Engaging Undergraduate Students in Program Assessment: A Data Collection/Strategic Planning Project. Tara Renea Nichols, Nicole Lynn Peters, Carolyn Wolff, Kathleen Ann Kelly, and David Jones.

UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013


Human Development Center

Conference Presentations


Summer Research Experiences for Undergraduates Grants

Investigating Evidence-Based Reading Interventions for Elementary School Students. Hannah Kalmon, Nicole Fogarty, and Michael Axelrod.

Information Systems

Publications


Conference Presentations


2013. Jim Chen, St. Cloud State University, Ruidong Zhang, and Jaetjung Lee, Pukyong National University.

**International Fellows Program for Research, Service, and Creative Activity**


**UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013**


**Kinesiology**

**Publications**


Primary Prevention of Metabolic Syndrome in the Community Using an Evidence-Based Exercise Program. Preventive Medicine 57.4 (2013): 392-5. Lance Dalleck, University of Auckland, Gary Van Guilder, Esther Quinn, University of Auckland, and Donald L. Bredle.

**Conference Presentations**


**Summer Research Experiences for Undergraduates Grants**

An Investigation of the Functional Movement Screen to Detect Asymmetries in Adolescent Movement Patterns and Their Effect on Previous Injury and Change through Training. Jenna Lea Chinburg, Michael Steven Doersch, and Robert Stow.

**Faculty/Student Research Collaboration Grants**


**International Fellows Program for Research, Service, and Creative Activity**


**UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013**

Can Exergaming with the Xbox Kinect Meet Guidelines for Exercise Intensity? Chie Natalie Yang, Donald L. Bredle, and Marquell J. Johnson. Poster Presentation.

Correlation of Body Composition, Grip Strength, and Core Stability with Balance in Older Adults. Rebecca Lynn Moos, Lindsay Ruth Hemmrich, Nicole Kristine Bromelkamp, Kelsey Kay Moore, and Donald L. Bredle. Poster Presentation.

The Effect of a Short Term Dynamic Core Exercise Program on Agility. Alexander John Buechter, Kayla Marie Mansur, Kevin Kristopher Schultz, Anton Eugene Strafas Snyder, and Mary J. La Rue. Poster Presentation.


Effects of High Intensity Interval Training versus Moderate Continuous Aerobic Exercise on Sedentary College Students. Brittany Lee Weiler, Kathryn Elizabeth Lyman, Olivia Jayne Augustin, Lyddia Arline Petrofsky, and Donald L. Bredle. Poster Presentation.
LANGUAGES


Languages

Publications


Conference Presentations


ESL in Regular Education Classrooms. TESOL 2013 International Convention & English Language Expo, Dallas, TX, 19-23 Mar. 2013. Claire Lind and Kate Reynolds.


Teaching Strategies of ESL Versus Mainstream Teachers. TESOL 2013 International Convention & English Language Expo, Dallas, TX, 19-23 Mar. 2013. Katie DeStefano, Madeline Bires, and Kate Reynolds.


University Research and Creative Activity (Faculty Sabbatical/URCA)

Multilingual Intercultural Language Policy and Planning in Guatemala after the Peace Accords. Sabbatical. Fabiola Varela-Garcia.


Small Research Grants

Development with Intercultural Identity in Guatemala: Cultural and Economic Indicators: Garifuna and Sakapulteko Best Practices. Fabiola Varela-Garcia.

Following Cyrus the Great. Matt Waters.

Scanning Diaries of Johann Oelrich Kroehnke. Lara Steinike and Johannes Strohschank.

Summer Extramural Grant Development Grants

Ctesias’ Persica in its Near Eastern Context. Matt Waters.

Summer Research Experiences for Undergraduates Grants


UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013

General Education Teachers’ Readiness for ESL Students. Claire Lind and Kate Reynolds. Poster Presentation.

How Do Heritage Spanish Speakers’ Experiences in the Spanish Classrooms Influence the Creation of Their Identities in Terms of What They Associate with the Varieties of Spanish They Use in Class and in the Community? Chelsey R. Winkler, Samara Gaitan, and Meghan Kathleen Mehlos. Poster Presentation.


Teaching Strategies of ESL Versus Mainstream Teachers. Madeline Bires, Katie DeStefano, and Kate Reynolds. Poster Presentation.


UW-Eau Claire Provost’s Honors Symposium, 1 May, 2013


Vengeance or Justice: How Poseidon and Zeus Respond to Odysseus’ Violation of Xenia in the Odyssey. Jason Hansen and Matt Waters.

Learning and Technology Services/ Nursing

Publications

Improved Class Preparation and Learning through Immediate Feedback in Group Testing for Undergraduate Nursing Students. Nursing Education Perspectives 34.6 (2013): 400-4. Susan Peck (emeritus), Nursing, Joan Werner (emeritus), Nursing, and Donna Raleigh (emeritus), Learning and Technology Services.

Learning and Technology Services/ Social Work

UW-Eau Claire Provost’s Honors Symposium, 1 May, 2013


Management and Marketing

Publications


Conference Presentations


Employee Reactions to Unethical Customers: The Role of Ethical Leadership. Society for Industrial and Organizational Psychology, Houston, TX, 11-13 Apr. 2013. Matthew Quade, Oklahoma State University, Rebecca L. Greenbaum, Oklahoma State University, Gabi Eissa, Mary

**Bold**: Faculty/Academic Staff; **Bold/Italics**: Undergraduate Student; **Bold/Underline**: Graduate Student
Mawritz, Drexel University, and Joongseo Kim, Oklahoma State University.


Facilitators and Barriers to Chinese Shop-Floor Employees’ Participation in Problem Solving. MBAA Annual Conference, Chicago, IL, 1 Mar. 2013. Benbo Li, Chongqing University, Abraham Nahm, Rebecca Wyland, Jian-yu Ke, and Wei Yan, Chongqing University.


Unethical Customers and Employee Burnout: The Role of Ethical Leadership. Academy of Management, Lake Buena Vista, FL, 9-13 Aug. 2013. Matthew Quade, Oklahoma State University, Rebecca L. Greenbaum, Oklahoma State University, Gabi Eissa, Mary Mawritz, Drexel University, and Joongseo Kim, Oklahoma State University.
Extramural and UW-System Grants

Chase Management Account. Chase Corporation. $8,299. Douglas Olson.

University Research and Creative Activity (Faculty Sabbatical/URCA)


Multisite Assessment of Lean Implementation in Long-Term Care Facilities. URCA. Jitendra Singh.

A Study on The Impact of Open Skies Air Service Agreements. URCA. Jian-yu Ke.


Small Research Grants

A Study on The Impact of Open Skies Air Service Agreements. Jian-yu Ke.

Faculty/Student Research Collaboration Grants

Critical Classroom Encounters: Student Perspectives. Michael Gregory Boucher and Scott Swanson.

The Effects of Multiitasking Behavior on Consumer Creativity. Sarah Jo Farino and Sydney Chinchanaochokchai.


International Fellows Program for Research, Service, and Creative Activity


UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013


Work Life Balance and Implications for Business Process Outsourcing in India. Ellen Pratt, Rebecca Wyland, and Rama Yelkur. Poster Presentation.

Student Conferences


Materials Science Center

Publications


Conference Presentations


Synthesis and Reversible Self-Assembly of Linear and Comb Architectures of Poly(2-(dimethylamino)ethyl...

Extramural and UW-System Grants


First Year to Second Year Summer Research Experience. Wisconsin Alliance for Minority Participation. $24,785. Douglas Dunham.


Summer Research Experiences for Undergraduates Grants


Synthesis and Characterization of Flavothiones and Corresponding Metal Complexes for the Use of Photodegradable Pesticides. Ariel Schuelke and Roslyn Theisen.

Synthesis, Characterization and Self-Assembly of Smart Diblock Copolymers. Phillip Conor and Elizabeth Glogowski.


UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013


UW-Eau Claire Provost’s Honors Symposium, 1 May, 2013

The Chemistry of Chromium (VI) and Methanobactin. Cody Thompson and Marc McEllistrem.


Student Conferences


Materials Science Center/Watershed Institute for Collaborative Environmental Studies

UW-Eau Claire Provost’s Honors Symposium, 1 May, 2013

Metals in Hair as Predictors of Disease – An International Collaboration. Rachael Korinek, Jared Ryan, Allison Malecek, Jonathan Jilek, Crispin Pierce, Watershed
Institute for Collaborative Environmental Studies, and Jill Ferguson, Materials Science Center.

**Mathematics**

**Publications**


**Conference Presentations**


*Introduction to K3 Surfaces*. Concentrated Graduate Course on Modular Forms, Fields Institute, 16 Sept. 2013. Ursula Whitcher.


Small Research Grants

Comparison of Methods of Association Mapping in Latinos. **Andrew Boyd** and **Abra Brisbin**.

Deformation Theory of Algebras. **Michael Penkava**.

Nilpotent Complex 4-Dimensional Associative Algebras. **Michael Penkava**.

Summer Extramural Grant Development Grants

Engaging Undergraduates in Combinatorics on Permutations and Words. **Manda Riehl**.

Math Summer Program Development. **Dandrielle Lewis**.

Summer Research Experiences for Undergraduates Grants

Classification of 4|1-Dimensional Associative Algebras. **Michael Loper, Bryan Picchiottino**, and **Michael Penkava**.

Further Applications of $D_8 \times D_8$. **Daniel Schilcher** and **Dandrielle Lewis**.

Gelfand-Zeitlan Bases for the Weyl Algebra II. **Alexander Lasiuk** and R. **Michael Howe**.

Genetic Association Mapping in Latinos. **Guoxi Lei** and **Abra Brisbin**.

Homology of Tait Graphs of Alternating Knots. **Yeng Matthew Chlang** and **Carolyn Otto**.

The Mobius Function on the Permutation Pattern Poset. **Thomas Martin Kokemoor, Andrew Allen Sandberg, Derek Steven Levin**, and **Manda R. Riehl**.

Skew-Normal Regression for Identifying the Risk Factors Related to Low Infant Birth Weight in US. **Kristoffer Seem** and **Mohammad Aziz**.

Sonia Kovalevsky High School Mathematics Day Assessment and Workshop Design. **Leah Elizabeth Grancorvitz** and **Dandrielle Lewis**.

Tait Graphs of n-Component Tangles. **Kathryn Litzau** and **Carolyn Otto**.

Triangulations and Tops. **Stephen Roman Farley, Tyrell Charles Patri Neuenfeldt**, and **Ursula Whitcher**.

Faculty/Student Research Collaboration Grants

Algebras Associated to the Hasse Graphs of Regular Polytopes. **Austin David Riedl, Mitchell Lee Lemons**, and **Colleen Duffy**.

A Comparison of Solutions of the Two Dynamic Riccati Equations on Time Scales. **Yeng Chang, Maxwell Dylla**, and **Chris R. Ahrendt**.

A Connection between a Problem in Lattice Point Geometry and a Problem in Graph Theory. **Jasmine Nielsen, Austin Goodrich**, and **Aba Mbirika**.

Constructing Spaces of Algebras and Computing Their Deformations. **Thao Tran, Isaac Anderlik**, and **Michael Penkava**.

Dissonance Curves and Musical Harmony. **Alexander Lasiuk** and James S. **Walker**.

Distinguishing Colored Links. **Grant Roth** and **Christopher W. Davis**.

Exploring Motivation of High School Mathematics Homework: Data Analysis. **Matthew Bowe** and **Christopher Hlas**.

Mathematics of Rhythm and Syncopation. **Adam Schneider** and James S. **Walker**.

Mobius Functions, Permutation Patterns and Posets. **Derek Steven Levin, Andrew Allen Sandberg**, and **Manda R. Riehl**.

Moduli Spaces of 5-Dimensional Spaces Algebras. **Michael Loper, Bryan Picchiottino**, and **Michael Penkava**.

Reflexive Polytopes and Elliptic Curves. **Christopher Alan Magyar** and **Ursula Whitcher**.

Sonia Kovalevsky High School and Middle School Mathematics Day Assessment and Workshop Design: DI-versity in Math: Gaming to Promote Exposure! **Katie Elizabeth Beck, Taylor Martin Rand**, and **Dandrielle C. Lewis**.

Spectrograms and Musical Analysis. **Jordan Michael Jenkins, Adam Nicholas Schneider**, and James S. **Walker**.

Studying the Relationship between Developmental Math Student Attitudes and Academic Achievement. **Jasmine Rose Olson** and Charles W. **Bingen**.

Tait Graphs of n-Component Rational Tangles. **Kathryn Litzau** and **Carolyn Otto**.

International Fellows Program for Research, Service, and Creative Activity

Travel to Budapest to Engage in Research in Mathematics. Hungary, Summer 2010. **Michael Penkava, Joshua Frinak**, and **Austen Ott**.

UW-Eau Claire Provost’s Honors Symposium, 1 May, 2013

Distribution of Genome Rearrangement Distance under Double Cut and Join. Noah Williams and Manda Riehl.

Student Conferences


Mathematics/Music and Theatre Arts

Publications


Summer Research Experiences for Undergraduates Grants


Mathematics/Physics and Astronomy

UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013


McIntyre Library

Publications


Lesson Study: Creating a Synchronized Approach to Information Literacy Instruction. Workshop for Instruction in Library Use, Fredericton, Canada, 7-11 May 2013. Eric Jennings.

Rows of Data: Assessing the Impact of a Multi-Year Lesson Study in Nursing. Evidence Based Library & Information Practice 7, Saskatchewan, Canada, 14-18 July 2013. Eric Jennings and Bryan Vogh.
A Song of Ice and Fire: Brothers and Sisters Tell the Story. Featured speaker, Game of Thrones Conference, University of Regina, Regina, Canada. 1-3 Feb. 2013. Janice Bogstad.


UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013


McIntyre Library/Nursing

Small Research Grants

Mobile Apps in Nursing Education and Practice. R. Todd Vandenbark, McIntyre Library, and Norah M. Airth-Kindree, Nursing.

McNair Program

Conference Presentations


Extramural and UW-System Grants

Ronald E. McNair Postbaccalaureate Achievement Program. U.S. Department of Education. $231,448. Patricia Quinn.

Music and Theatre Arts

Publications


Conference Presentations


New Music for Tuba and Euphonium Ensemble (Recital Performance). International Tuba Euphonium Conference, Bloomington, IN, 20-25 May 2013. Lauren Elizabeth Little and Jerry Young.

Extramural and UW-System Grants

Music Student Scholarships. $4,388. Vanissa Murphy.


Phillip Warton Composition Commission for Alto Saxophone and Piano. Grant B. Larson.

Portuguese Fado Music and the Fadista. Mitra Sadeghpour.

Summer Research Experiences for Undergraduates Grants

Creating Notated and Recorded Transcriptions of Compositions Chosen from the Bach Family. Laurie Marie Craig and Timothy Lane.

NURSING

Dramaturgical Research for “Skyline”, an Original Play by F. Reed Brown. Claire Brianna Kafka Duda, Jared Michael Beebe, and F. Reed Brown.

Dramaturgy for “A Man of No Importance”. Sam David Sirinanni and Richard F. Nimke.


Hair, Make-up and Prosthetics for the UWEC Theatre Production of Dracula: Fall 2013. Jena Marie Skalisky and Amanda Profaizer.

The Role of Women in the History of the Music Program at UW-EC. Samuel Kaminski Clark and Gretchen Peters.


Sustainability and Opera: Economy and Excess. Jordyn Beranek, Danielle Bronshteyn, Michaela Rose Tures, and Mitra Sadeghpour.

Faculty/Student Research Collaboration Grants

Costume Design Assistant and Millinery for UWEC Theatre Production of Far Away: Fall 2013. Katie Elizabeth Griffin and Amanda Profaizer.


Historical Database for Polka Music in U.S. Nicholas Ryan Devitt and Lee Anna Rasar.

UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013


Late 19th-Century Harmonic Practice as a Bridge to the 20th Century. Yeng Chang and Gary W. Don. Oral Session.


UW-Eau Claire Provost’s Honors Symposium, 1 May, 2013

Late 19th Century Harmonic Practice as a Bridge to the 20th Century. Yeng Chang and Gary W. Don.

Student Conferences


Late 19th-Century Harmonic Practice as a Bridge to the 20th Century. Yeng Chang and Gary W. Don. Oral Session.


UW-Eau Claire Provost’s Honors Symposium, 1 May, 2013

Late 19th Century Harmonic Practice as a Bridge to the 20th Century. Yeng Chang and Gary W. Don.

Student Conferences


An Alternative Form to Determine Patient Satisfaction with Medical Treatment. WMJ: Official Publication of the State Medical Society of Wisconsin 112.2 (2013): 47. John Thurston (emeritus).


Experiences and Emotions of Faculty Teaching in Accelerated Second Baccalaureate Degree Nursing Programs. Journal of Nursing Education 52.7 (2013): 377-382. Cheryl Brandt, Melissa Boellaard, and Cecelia Zorn.


The Influence of Teams to Sustain Quality Improvement in Nursing Homes that “Need Improvement”. Journal of the American Medical Directors Association 14.1 (2013): 48-52. Marilyn J. Rantz, University of Missouri, Mary Zwygart-Stauffacher, Marcia Flesner, University of Missouri, Lanis Hicks, University of Missouri, David Mehr, University of Missouri, Teresa Russell, Cox College, and Donna Minner, University of Missouri.


Conference Presentations


Journal Club: Using Professional Literature to Guide Practice. Iowa School Nurse Organization Annual Spring
**NURSING**

Conference. Ames, Iowa; 19 Apr. 2013. **Charlotte Sortedahl.**

*Longing: A Family Response To Loss and Change.* 11th International Family Nursing Conference, Minneapolis, MN, 19-22 June 2013. **Michelle Markwardt, Stephanie Sjostrom,** and **Shelley-Rae Pehler.**


Making Family Nursing Visible through Standardized Nursing Languages. 11th International Family Nursing Conference, Minneapolis, MN, 19-22 June 2013. **Shelley-Rae Pehler** and **Susan Moch.**

The Meaning of Food Insecurity in Eau Claire County. 2013 Wisconsin Public Health Conference, Wisconsin Dells, WI, 21-22 May 2013. **Brenda Kaczmarski** and **Mary Canales.**

Military Family Resiliency and the Advanced Practice Nurse. 11th International Family Nursing Conference, Minneapolis, MN, 19-22 June 2013. **Christina Ostendorf** and **Susan Moch.**

Need for Re-Evaluation of Distress Responses in Families with Chronic Pain. 11th International Family Nursing Conference, Minneapolis, MN, 19-22 June 2013. **Jessica Witt** and **Susan Moch.**

Resilience: A Couple’s Response to Infertility. 11th International Family Nursing Conference, Minneapolis, MN, 19-22 June 2013. **Brittany Kudrna** and **Shelley-Rae Pehler.**

Theatre Applications for Health Professionals. American Society on Aging (ASA), Chicago, IL, 11-15 Mar. 2013. **Cheryl Ann Lapp.**

Therapeutic Hypothermia Practice in Rural Hospital. Midwest Nursing Research Society, Chicago, IL, 7-10 Mar. 2013. **Sarah Michelle Anderson** and **Susan Moch.**

Understanding Topic Avoidance at End-of-Life. 11th International Family Nursing Conference, Minneapolis, MN, 19-22 June 2013. **Cosette Parriott** and **Susan Moch.**

War and the Coming Home Experience for Nurses. 11th International Family Nursing Conference, Minneapolis, MN, 19-22 June 2013. **Cheryl Ann Lapp.**

**Extramural and UW-System Grants**

Addressing the Nursing Shortage: Statewide Initiative to Increase Nursing Program Faculty, Expand Student Enrollment, and Enhance Workforce Development. Economic Development Incentive Grant Program. $3,218,703. **Linda Young.**

Changing Views of Hunger: One Community at a Time. Wisconsin Partnership Program. $50,000. Feed My People, UW Extension Eau Claire County, and Mary Canales.

Evidence-Based Practice Project on Health Literacy Related to Advanced Directives. Northern WI AHEC. $2,000. **Susan Moch.**

Evidence-Based Practice Projects with Northwest Region Public Health Services. Northwest WI AHEC. $5,000. **Linda Young.**

Identifying, Recruiting, and Retaining Nurse Educators. Growth Agenda for Wisconsin Grant Program. $15,690. **Linda Young.**

LRC Online. National Network of Libraries of Medicine. $4,373. **Jan Louise Adams.**

**University Research and Creative Activity (Faculty Sabbatical/URCA)**

The Uses of Theatre in the Nursing Classroom. Sabbatical. **Cheryl Lapp.**

**Small Research Grants**

Dissemination of Public Health Evidence-based Projects. **Hannah Imhoff, Susan Moch, Katherine German-Olson and Pamela Guthman.**

**Summer Research Experiences for Undergraduates Grants**

Revision and Evaluation of Team-Based Learning Strategy in Nursing. **Adowa Lynn, Jessica Holbach, Rita Sperstad, and Rachel Haupt-Harrington.**

**Faculty/Student Research Collaboration Grants**

Longing: Nursing Diagnosis Development Research Proposal. **Michelle Markwardt** and **Shelley-Rae Pehler.**

Perspectives from Nursing Leaders: Identifying Professional Behaviors Nursing Students Need as New Nurses in the Hospital Setting. **Brooke North, Nicholas Jaeger,** and **Charlotte Sortedahl.**
International Fellows Program for Research, Service, and Creative Activity


UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013


Exploration of the Chronic Care Model in Decreasing Hospital Readmission Rates for Persons Diagnosed with Chronic Obstructive Pulmonary Disease. Nicole Jerdee, Sarah Elizabeth Ausman, Forrest Jeffrey Delikowski, and Susan Moch. Poster Presentation.


The Meaning of Food Insecurity in Eau Claire County. Brenda Kaczmarski, Nancy Coffey, UW Extension, Melissa Gullickson, AmeriCorps, Emily Moore, Feed My People, and Mary Canales. Poster Presentation.


Obesity and Type II Diabetes Mellitus in Chinese Middle-School Students. Anja Meerwald, Laurelyn Wieseman, and Lee-Ellen Kirkhorn. Poster Presentation.

Perspectives from the Field: Bringing Nursing Leaders into the Classroom. Hannah Imhoff, Jacob Robert Keefer, and Charlotte Sortedahl. Oral Session.


OFFICE OF RESEARCH AND SPONSORED PROGRAMS

UW-Eau Claire Provost’s Honors Symposium, 1 May, 2013

Nursing Action Research in Global Health: Preventing Type 2 Diabetes in Chinese Middle School Students. Anja Meerwald, Laurelyn Wieseman, Catherine Berry, Bonnie Solem, and Lee-Ellen Kirkhorn.

Student Conferences


Nursing/Social Work

UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013


Student Conferences


Office of Research and Sponsored Programs

Publications

Philosophy and Religious Studies

Publications


Conference Presentations


Gregory Peterson, South Dakota State University, Michael Spezio, Scripps College, and James van Slyke, Fresno Pacific University.

University Research and Creative Activity (Faculty Sabbatical/URCA)

Islam on Campus: Muslim Students at American Colleges and Universities. URCA. Steven Fink.

Town and Sari: Maharishi International University, Transcendental Meditation, and the Neo-Hindu Transformation of Fairfield, IA. Sabbatical. Scott Lowe.

Summer Research Experiences for Undergraduates Grants


International Fellows Program for Research, Service, and Creative Activity


UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013


A Psychological Analysis of St. Augustine. Alissa Wulf; and Charlene Burns. Oral Session.

Purification within Islam. Carey Rae Hoeft and Jennifer A. Bushnell. Poster Presentation.

UW-Eau Claire Provost’s Honors Symposium, 1 May, 2013

An Examination of the Conditions and Implications of Supererogatory Forgiveness. Ivanna Boychuk and Sean McAleer.

More than Monica: Understanding Augustine through the Lens of Psych-Biography. Alissa Wulf and Charlene Burns.
Physics and Astronomy

Publications


Conference Presentations


*Incorporating an IR Camera into Your Science Classroom.* Wisconsin Society of Science Teachers, Wausau, WI, 14 Mar. 2013. **Matt Evans.**


*Photoemission of Cooper Pairs from Aromatic Hydrocarbons.* 2013 Joint Meeting of the APS Division of Atomic, Molecular & Optical Physics and the CAP Division of Atomic, Molecular & Optical Physics, Quebec City, Canada, 3-7 June 2013. Tim Hartman, UW-Madison, Pavle Juranič, UW-Madison, Kelly Collins, Purdue University, Bethany Reilly, UW-Madison, Emily Makoutz, Michigan Tech. University, **Scott B. Whitfield,** Narayan Appathurai, UW-Madison, and Ralf Wehlitz, UW-Madison.

*Teaching with Clickers in Small Classes.* i>clicker Feature and Teacher Webinar, 13 Feb. 2013. **Matt Evans.**

Summer Research Experiences for Undergraduates

*Commissioning the Hobbs Observatory Camera and Studying the Lagoon Nebula.* **Erica Jean Hilbert,** **Travis Yeager,** and Elisha F. Polomski.

*The Vibrational Patterns of a Struck Guitar String.* **Nathan John Ney** and **Scott B. Whitfield.**

Faculty/Student Research Collaboration Grants

*Autonomous Self-Balancing Inverted Pendulum Robot Using LabVIEW Robotics.* **Jacob Jeffrey Kast** and **Kim W. Pierson.**

*Cohenite Formation in Stony Meteorites.* **Travis Yeager** and Lauren Likkel.

UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013

*Computer Modeling of Satellite Debris following Breakup or Collision.* **Thomas Nevins** and **Paul Thomas.** Poster Presentation.


*Imaging Dynamic Solar Activity in Hydrogen Alpha Light.* **Mandy Christine Neumann** and **Nathan Miller.** Poster Presentation.

*Labview Controlled Quadcopter.* **Jacob Allen Steltenpohl,** Hyoki Lee, and **Kim W. Pierson.** Poster Presentation.

*Laminar Fluid Flow in Non-Circular Pipes.* **Michael James Yohn** and **Matt Evans.** Poster Presentation.

Student Conferences

*Computer Modeling of Satellite Debris following Breakup or Collision.* Seven Rivers Undergraduate Research Symposium, La Crosse, WI, 8 Nov. 2013. **Thomas Nevins** and **Paul Thomas.**

*Heat Transfer Capacity of the Extremities in Diabetics.* 27th Annual National Conference on Undergraduate Research,

Political Science

Publications


Cyberbullying Myths and Realities. Computers in Human Behavior 29.6 (2013): 2703-2711. Russell Sabella, Florida Gulf Coast University, Justin W. Patchin and Sameer Hinduja, Florida Atlantic University.


Conference Presentations


What Do We Know? The Latest Findings and Research. Family Online Safety Institute Annual Conference, Washington, DC, 6-7 Nov. 2013. Justin W. Patchin.

Extramural and UW-System Grants


University Research and Creative Activity (Faculty Sabbatical/URCA)


Summer Research Experiences for Undergraduates Grants

American Indian Voter Turnout and Record of American Democracy. Lukas Boehning and Geoffrey D. Peterson.


Examining Techniques of Neutralization Used by Accused Sex Offenders: A Case Study of One Archdiocese. Preston Florianschitz and Jason D. Spraitz.


Faculty/Student Research Collaboration Grants

The Idea of Colorblindness in the Political Thought of Bayard Rustin. Demetrius Evans and Peter C. Myers.

UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013


Psychology

Publications


Co-Occurrence of Non-Suicidal Self-Injury and Impulsivity in Extreme Weight Conditions. Personality & Individual Differences. 54.1 (2013): 137-140. Jennifer J. Muehlenkamp, Laurence Claes, Catholic University of Leuven, Fernando Fernández-Aranda, University Hospital of Bellvitge, Susana Jimenez-Murcia, University Hospital of Bellvitge, Cristina Botella, Universitat Jaume I De Castellón, Felpe F. Casanueva, Complejo Hospitalario Universitario de Santiago, Rafael de la Torre, Hospital del Mar Research Institute, José M. Fernández-Real, Institut d'Investigació Biomédica de Girona, Gema Frühbeck, University of Navarra, Francisco J. Tínohones, Hospital Clínico Universitario Virgen de Victoria, Nuria Vilarrasa, University Hospital of Bellvitge, Mónica Montserrat-Gil de Bernabé, University Hospital of Bellvitge, Roser Granero, Universitat Autònoma de Barcelona, Zaida Agüera, University Hospital of Bellvitge, Carolina Sancho, University Hospital of Bellvitge, and José M. Menchón, University Hospital of Bellvitge.


PSYCHOLOGY


Nonsuicidal Self-Injury among Adolescents: A Training Priority for Primary Care Providers. Suicide & Life-Threatening Behavior. 43.3 (2013): 250-261. Lindsay Taliaferro, University of Missouri, Jennifer J. Muehlenkamp, Joel Hetler, University of Minnesota, Glencie Edwall, Minnesota Department of Human Services, Catherine Wright, Minnesota Department of Human Services, Anne Edwards, Park Nicollet Clinic, and Iris Borowsky, University of Minnesota.


Conference Presentations


Behavioral and Pharmacological Assessments of Impulsive and Compulsive Responding. Texas Association for Behavior Analysis Annual Convention, Fort Worth, TX, Mar. 2013. Carla Lagorio.


Effects of Bupropion and Naltrexone on the Discriminative Stimulus Effects Produced by 22 Hours Food Deprivation. Society for Neuroscience, San Diego, CA, 8-14 Nov. 2013. Carlee Toddes, Katelyn Jo Olson, and David Jewett.


58 Bold: Faculty/Academic Staff; Bold/Italics: Undergraduate Student; Bold/Underline: Graduate Student


Ovulation Affects Lesbian and Heterosexual Women’s Sexual Attraction to Gay and Bisexual Men. 25th Annual HBES Conference, Miami, FL, 17-20 July 2013. Tara Young and Angela Pirlott.


University Research and Creative Activity (Faculty Sabbatical/URCA)


Small Research Grants

Effects of Methotrexate on Anxiety-like Behaviors in Rats. David Jewett.

Treatment, Timing, and Gender Differences in Developing Mental Rotation Ability. Catya von Karolyi.

Summer Research Experiences for Undergraduates


Do Bupropion and Naltrexone Affect “Hunger” and Food Motivation? Bailey Gomer, Hannah Nicole Heckman, Mark Aaron Vanden Avond, Molly Barlow, and David Jewett.


Mate Preferences, Strategies, & Attraction in Gay/Lesbian, Bisexual and Heterosexual Men and Women. Tara Young, Andrea Ruder, and Angela Pirlott.

Sexual Prejudices Fluctuate According to Fundamental Life Goals. Marta Louise Rusten, Reese Butterfuss, Andrea Ruder, and Angela Pirlott.


Sexual Prejudices Fluctuate According to Fundamental Life Goals. Andrea Ruder, Taylor Jane Vossen, Marta Louise Rusten, and Angela Pirlott.


Using Brief Experimental Analysis to Increase GRE Vocabulary Knowledge. Reese Butterfuss, Hannah Kalmon, Jordan Simpson, Nicole Fogarty, Arianna Brown, and Melissa Chaffin.

Faculty/Student Research Collaboration Grants

Detection of Sexual Orientation as a Function of Ovulation. Tara Young and Jeffrey A. Goodman.

Early Literacy Screening: Comparing PALS-K and ALMSweb TEL. Reese Butterfuss, Allison Gehring, Arianna Brown, and Mary Tusing.


Investigating Smoking Behavior on a University Campus. Forrest James Toegel, Elizabeth Mary Kerber, Kevin Klatt, and Michael Axelrod.

Investigating the Preference for and Effectiveness of Instructions Delivered by a Parent and a Program Therapist to Children with Autism. Forrest James Toegel, Lauren Marie Speckin, Elizabeth McKay Sansing, Leah Jo Verkuylen, Bryan Yanagita, and Kevin Klatt.

Mating & Attraction in Gay/Lesbian, Bisexual and Heterosexual Men and Women. Michael Kosiak, Tara Young, Emily Ann Graham, and Angela Pirlott.


Sex Differences in Diet and Exercise from an Evolutionary Perspective. Emmanuel Eliades and Angela Pirlott.


UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013


Adding Student Choice to a Repeated Reading Intervention. Karissa E. Danes and Michael Axelrod. Poster Presentation.

Attracted to Your Parent? The Relationship between Ideal Mate Traits and Parental Traits. Robyn Wallin, Rebecca Lammers, Katie Remington, and Blaine Peden. Poster Presentation.

Attractive = Smart? The Effect of Men’s and Women’s Attractiveness on Others’ Impressions of Their Intelligence. Kaileen Kristin McMillick, Britney Nicole Shattuck, Austin Thomas Murphy, and April Bleske-Rechek. Poster Presentation.

Binge Drinking and Electrophysiology of Attention to Alcohol Stimuli. Samantha Nicole Klasek, Lucia Weg Fernandez, Rylee Robin Engum, Paula Johnson, Alyssa Rose Brandt, Emily Vanlandschoot, Danielle Marie
Barber, Eric Michael Hanley, and David Leland. Poster Presentation.


Correlates of Academic Achievement Motivation among Underrepresented College Students. Cristina Soto and Jeffrey A. Goodman. Poster Presentation.


The Effectiveness of a Post-Secondary Readiness Intervention in Increasing Students’ Academic Preparation Knowledge: Self-Efficacy as a Mediating Factor. Glennia Bienen and Mary Beth Leibham. Poster Presentation.


Effects of Amphetamine in Rats Trained to Discriminate between 22 and 2 Hr Food Deprivation. Krystal Ann Reed, Amy Johnson, Mark Aaron Vanden Avond, Bailey Gomer, Dillon Joseph Nemec, Elizabeth Joann Hendrickson, Andrew Timothy Schultz, Carlee Toddes, Taylor Jane Vossen, and David Jewett. Poster Presentation.

Effects of Duloxetine in Rats Trained to Discriminate between 22 Hr and 2 Hr Food Deprivation. Mark Aaron Vanden Avond, Amy Johnson, Krystal Ann Reed, Bailey Gomer, Dillon Joseph Nemec, Elizabeth Joann Hendrickson, Andrew Timothy Schultz, Carlee Toddes, Taylor Jane Vossen, Mackenzie Marie Drengrler, Brianna Berti, and David Jewett. Poster Presentation.

Examining English Language Proficiency and Rates of Improvement in English Language Learners: A Prospective Study. Charlene Cardona and Mary Tusing. Poster Presentation.


Face and Body: Independent Predictors of Women’s Overall Attractiveness. Carolyn Kolb, Katherine Quigley, Ball State University, Lyndsay Nelson, Eastern Tennessee State, Amy Steffes Stern, California State University-Fullerton, and April Bleske-Rechek. Poster Presentation.


**Bold**: Faculty/Academic Staff; **Bold/Italics**: Undergraduate Student; **Bold/Underline**: Graduate Student


Reducing the Gender Gap in Mental Rotation. Shaelyn Rae Schoen, Shaina Heimerl, and Catya von Karolyi. Poster Presentation.


Students’ Knowledge about the Ethics Of Teaching. Olivia Jean Tomfohrde, Allen Keniston (emeritus), and Blaine Peden. Poster Presentation.


Training Undergraduate Students to Implement Brief Experimental Analysis as Part of an After-School Reading Program. Kimberlee Marie Maczko, Kaitlin Andreasen, Karissa E. Danes, Melissa Coolong-Chaffin, and Michael Axelrod. Poster Presentation.

Understanding Mate Value. Michael Kosiak and Angela Pirlott. Poster Presentation.


Validation and Reliability of the Young Schema Questionnaire in a Flemish Inpatient Eating Disorder and Alcohol and Substance Use Disorder Sample. Els Pauwels, University of Leuven, Laurence Claes, University of Leuven, Dirk Smits, University of Leuven, Eva Dierckx, Alexian Brothers Psychiatric Hospital, Jennifer J. Muehlenkamp, Hendrik Peusken, Alexian Brothers Psychiatric Hospital, and Walter Vandereycken, University of Leuven. Poster Presentation.


Volleyball Player Competitiveness and Perceived Value to the Team. Katlyn Ashley McCormick, Lauren Marie Speckin, and April Bleske-Rechek. Poster Presentation.


Young Adults’ Mating Attitudes and Ideal Mate Preferences: Limited Change During College. Danielle Ryan, Bryan Donovan, Eric Michael Hanley, and April Bleske-Rechek. Poster Presentation.

**UW-Eau Claire Provost’s Honors Symposium, 1 May, 2013**


Effects of Psychotropic Medications on “Hunger” and Learning and Memory. Amy Johnson and David Jewett.

Factors Predicting Intent to Intervene with a Potentially Suicidal Peer. Elizabeth Farley, Michael Kosiak and Jennifer J. Muehlenkamp.

Outcomes on Engagement & Critical Thinking Using Problem-Based Learning to Teach Introductory Psychology. Nicole Weiss, Marissa Hansen, and Jennifer J. Muehlenkamp.


Student Conferences


Mate Preferences across Sexual Orientation. Seven Rivers Undergraduate Research Symposium, La Crosse, WI, 8 Nov. 2013. Tara Young and Angela Pirlott.


Service Learning

Extramural and UW-System Grants

Early Childhood Literacy Intervention, Services, and Evaluation Project (ECLIPSE). WI National and Community Service Board. $86,944. Donna Lehmkuhl.

Services for Students with Disabilities

Conference Presentations


Extramural and UW-System Grants


Social Work

Publications


Conference Presentations


Extramural and UW-System Grants


Summer Research Experiences for Undergraduates Grants

An Examination of Formal and Informal Traditions of Student Organizations on Campus. Tara Renea Nichols and Leah Olson-McBride.


Faculty/Student Research Collaboration Grants


A Qualitative Exploration of Campus Racial Climate. One Yang, Mong Lou Xiong, Justina Kinard, Bethany Joy Sekora, Nancy Yang, and Leah Olson-McBride.


International Fellows Program for Research, Service, and Creative Activity


Summer Cultural Immersion Abroad: Teaching English as a Foreign Language Practicum. Macedonia, Summer 2012.
Don Mowry, Logan McCarville, Caitlin Ignasiak, and Amy Bachinski.


UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013


Effectiveness of an English Language Camp in Tetovo, Macedonia. Caitlin Ignasiak, Amy Bachinski, and Don Mowry. Poster Presentation.


UW-Eau Claire Provost’s Honors Symposium, 1 May, 2013


High School to College Transition Experiences. Andrew Dettle, Carl Eithun, Anna Hanson, Arrly Her, and Leah Olson-McBride.

Student Conferences


Sociology

Publications


Conference Presentations


University Research and Creative Activity (Faculty Sabbatical/URCA)

Desertification, Drought and Poverty: Challenges and Opportunities for Sustainable Agriculture. URCA. Tarique Niazi.

**SPECIAL EDUCATION**

**Small Research Grants**

Ecological Disasters: The Political Economy of Floods in Pakistan. **Tarique Niazi.**

**Summer Research Experiences for Undergraduates Grants**

Chinese Elderly Studies: Effects of Demographic Characteristics on Social Resources. **Amy Wells** and **Jianjun Ji.**

Civic Recreation: An Ethnography of Individual Meaning-Making and Organizational Framing of the Civic in Leisure Activities. **Michelle Bolwer**k and **Peter K. Hart-Brinson.**

“His” and “Hers” Cohabitation. **Ariel Rae Wisniewski** and **Kathleen A. Nybroten.**

Social Identity and Food: Can Belonging to a “Healthy Community” Protect from the “Freshman Fifteen”? **Morgan Kay Gerke** and **Jeff S. Erger.**

**UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013**


Role Conflict, Stress, and the Effects of Interaction on Coping for Second Generation Hmong Americans. **Bao Kou Moua** and **Jeff S. Erger.** Poster Presentation.

**Student Conferences**

Chinese Elderly Studies: Effects of Demographic Characteristics on Social Resources. Seven Rivers Undergraduate Research Symposium, La Crosse, WI, 8 Nov. 2013. **Amy Wells** and **Jianjun Ji.**

**Special Education**

**Publications**


**Conference Presentations**


**Faculty/Student Research Collaboration Grants**

Documenting Evidence of Developmental Changes in Preschool-Age Children with Special Needs Engaged in Project-Based Learning. **Marissa Jane Kinjerski** and **Cathy Thorsen.**

Hmong Family’s Perception of Special Education Referral Practices. **Minelee Vang, Emily Anne Nesbitt,** and **Anne Olivia Papalia.**

**Student Support Services Program**

**Publications**


**Extramural and UW-System Grants**

Student Support Services. U.S. Department of Education. $358,715. **Bruce Ouderkirk.**
University Police

Extramural and UW-System Grants

_Bulletproof Vest Partnership_. Wisconsin Department of Transportation. $381. **David Sprick.**

Upward Bound

Extramural and UW-System Grants

_Upward Bound Program (2013-14)._ U.S. Department of Education. $311,078. **Kimamo Wahome.**

Watershed Institute for Collaborative Environmental Studies

Publications


Conference Presentations

_Aquatic Environmental Exposure and Operation Questionnaire Standardization and Validation._ International Conference Swimming Pool and Spa, Rome, Italy, 9-12 Apr. 2013. **Laura Suppes** and K.A. Reynolds, University of Arizona.


Extramural and UW-System Grants

_Recreational Swimming Ingestion Exposure Assessment, 2013._ National Swimming Pool Foundation. $5,000. **Laura Suppes.**

Small Research Grants

_CDC Internship Research._ **Crispin Pierce.**

_Comparing Water Supply Systems in New York City and Bangalore: A Research Collaboration._ **David Soll.**

Graduate Research, Scholarly and Creative Activity Grants

_Thesis Research, Milwaukee Trip._ **Matt Honer** and **David Soll.**

Summer Research Experiences for Undergraduates Grants

_Advancing a New Analytical Method for the Determination of Biogenic Carbonyls Using HPLC-TOF MS._ **Danielle Bronshteyn,** and **James E. Boulter.**

Faculty/Student Research Collaboration Grants

_Development and Characterization of Nanostructured Materials for SRM Geoengineering._ **Sean Marcus Olson O’Connell,** **Samuel Robert Swanson,** and **James E. Boulter.**

_Sampling and Analysis of Biogenic Carbonyls Using a LC-MS/TOF Method._ **Danielle Anne Bronshteyn** and **James E. Boulter.**

UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013

_Extracting Values from the Wisconsin Sand Mining Debate._ **Alana S. Jenkins** and **Karen Mumford.** Poster Presentation.

_The Lac Courte Oreilles Chippewa vs. the Northern States Power Company._ **Stephen Petrie** and **David Soll.** Poster Presentation.

_Measurement of Airborne Particulates around Sand Mines and Processing Plants._ **Jeron Jacobson,** **Zachary Kroening,** **Kimberly Shermo,** and **Crispin Pierce.** Poster Presentation.

_Metals in Hair as Predictors of Disease._ **Rachael Korinek,** **Jared Ryan,** **Allison Malecek,** **Kristen Ann Walters,** **Johnathan Wayde Boettcher,** **Jonathan Michael Jilek,** **Lindsey Nicole Mittendorf,** and **Crispin Pierce.** Poster Presentation.

_The Winning Personality: President Harvey Schofield, the Eau Claire State Teachers’ College, and the Great_
Women's Studies


UW-Eau Claire Provost’s Honors Symposium, 1 May, 2013


Student Conferences


Women’s Studies

Publications


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UW-Eau Claire Celebration of Excellence in Research and Creative Activity, 1 - 2 May, 2013

Collaborating with Local Women Who Are at Risk for Hepatitis C: A Forward Step to Meeting a Need in the Chippewa Valley. Gretchen Bachmeier, Amanda Geist, Brittany Wiest, Devon Lehr, and Theresa D. Kemp. Women’s Studies Research Awards and Capstone Projects.


Hmongwrite. Ong Xiong and Theresa D. Kemp. Women’s Studies Research Awards and Capstone Projects.


UW-Eau Claire Provost’s Honors Symposium, 
1 May, 2013

*Hmongwrite.* **Ong Xiong** and **Theresa D. Kemp.**

*The Wire.* **Adelyn Strei** and **Theresa D. Kemp.**

**Writing Center**

**Conference Presentations**


*Social Media and Writing Centers.* Midwest Writing Centers Association 2013, Skokie, IL, 17-19 Oct. 2013. **Nicholas Freitag** and **Alan Benson.**

*Wait, You Heard We Do What?: A Writing Center’s Identity Crisis.* Midwest Writing Centers Association 2013, Skokie, IL, 17-19 Oct. 2013. **Erin Stevens, Madelyn Jean Miller, Clare Koopmans**, and **Alan Benson.**

*The Work We Do Outside the Center: A Roundtable on the Challenges and Opportunities of Community Outreach.* IWCA Collaborative, Las Vegas, NV, 13-16 Mar. 2013. **Daniel Henke, Nicholas Freitag, Lindsey Fenner**, and **Alan Benson.**
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