# **OUR MISSION:**

To celebrate the research, scholarship and creative achievements of the faculty and staff of the University of Wisconsin-River Falls. This celebration represents the work that occurs outside of the classroom, enriching our campus and communities. CRSCA honors and showcases these achievements through the display of books, journal articles, papers, posters, fine and performance art, and other artifacts produced by our faculty and staff.

Sponsored by:

Chalmer Davee Library
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Reception music performed by UWRF student Elliot Novak, classical guitar.

# **Guidelines for Submission:**

- Printed items were published or accepted for publication during the calendar year of 2010.
- Creative work was produced, performed, or exhibited during the calendar year of 2010.
- Academic papers or posters were presented during the calendar year of 2010.
- Grants were funded or accepted for funding during the calendar year of 2010.

# COLLEGE OF AGRICULTURE, FOOD & ENVIRONMENTAL SCIENCES

Baumann, Larry. Department of Animal and Food Science

## **Funded Grants:**

Bovine Sensor System. Funded by WiSys Inc.

(In collaboration with Sylvia Kehoe.) The Effectiveness of Paper Towels versus Cloth Towels on Drying Time, Bacterial Contamination and Teat End Health in Dairy Cows. Funded by Bay West Products.

Boetel, Brenda. Department of Agricultural Economics

#### Journal Article:

Boetel, Brenda L., and Donald J. Liu. "Estimating Structural Changes in the Vertical Price Relationships in U.S. Beef and Pork Markets." *Journal of Agriculture and Resource Economics*. 35:2 (August, 2010): 228-244.

#### **Funded Grant:**

A Comprehensive Risk Management Education Program for Wisconsin Cattle Feeders. Funded by the United States Department of Agriculture-Risk Management Agency.

Buttles, Tim. Department of Agricultural Education

# **Academic Poster:**

Buttles, Tim, and Kellie Claflin. "Getting Their Feet Wet: Children's Water Festival Presentations as a Field Experience Component." Presented at the *2010 American Association for Agricultural Education Conference*. Omaha, NE: May 24-27, 2010.

## **Funded Grant:**

Wisconsin Grazing Schools. Funded by the Department of Agriculture, Trade and Consumer Protection - Grazing Lands Conservation Initiative.

Dolliver, Holly. Department of Plant and Earth Science

## **Funded Grant:**

(In collaboration with Nick Balster.) A Novel Tool for Mitigating Water Quality: Rain Garden Impact on Phosphorus and Carbon Dynamics of Urban Stormwater. Funded by the University of Wisconsin Consortium for Extension and Research in Agriculture and Natural Resources.

## **Academic Presentations:**

Dolliver, Holly, Satish C. Gupta, Andrew Kessler and David Thoma. "Climate and Channel Modifications as Probable Causes for Increased Sedimentation in Lake Pepin." *American Society of Agronomy/Soil Science Society of America National Meeting*. Long Beach, CA: October 31-November 4, 2010.

Dolliver, Holly, and Jason Cavadini. "Impact of Row Spacing on Sediment and Phosphorus Losses in No-till Soybeans." *American Society of Agronomy/Soil Science Society of America National Meeting*. Long Beach, CA: October 31-November 4, 2010.

## **Academic Presentation:**

Dolliver, Holly, David C. Zlesak, Tyler Kelly, Mary Meyer and Carl Rosen. "Examining the Effect of Established Conifer and Deciduous Trees on Soil pH." *American Society for Horticultural Science Annual Conference*. Palm Desert, CA: August 2-3, 2010. *HortScience*. 45:S 128-129.

Hiney, Kris. Department of Animal and Food Science

## **Funded Grants:**

AQHA International Horsemanship Clinic. Funded by the American Quarter Horse
Association.

Glycogen Trial Protocol. Funded by Cargill.

Palatability Trials. Funded by Cargill.

Professional Formula Feed Trial. Funded by Cargill.

Kehoe, Sylvia. Department of Animal and Food Science

## **Funded Grants:**

(In collaboration with Larry Baumann.) The Effectiveness of Paper Towels versus Cloth Towels on Drying Time, Bacterial Contamination and Teat End Health in Dairy Cows. Funded by Bay West Products.

Novel Calf Feeding and Rearing Studies. Funded by Nutriad, Inc.

Luther, Justin. Department of Animal and Food Science

## **Funded Grant:**

(In collaboration with Amy Radunz.) The Effects of Maternal Dietary Energy Source During Gestation on Progeny Growth, Metabolism, Body Composition, and Reproductive Performance in Sheep. Funded by the UW Agriculture Consortium.

Ortiz-Ribbing, Loretta. Department of Plant and Earth Science

## **Funded Grants:**

(In collaboration with Darin Eastburn.) *Suppression of Soybean Diseases Through the Use of Cover Crops.* Funded by the North Central Region Sustainable Agriculture Research and Education Program.

(In collaboration with Deborah Cavanaugh-Grant.) High Tunnel/Hoop House Fit into Agriculture and Horticulture Crop Systems: A Telenet Conferencing Series. Funded by the United States Department of Agriculture.

Schraufnagel, Stan. Department of Agricultural Economics

## **Funded Grant:**

Financial Accounting Workshops Using AAIMS and QuickBooks. Funded by the United States Department of Agriculture-Risk Management Agency.

Smith, Brian. Department of Plant and Earth Science

## **Funded Grant:**

Development of New Winter-hardy Commercial Strawberry Cultivars and Hybridization Germ Plasm for Eastern North America. Funded by the North American Strawberry Growers Research Foundation.

Vasavada, Purnendu C. Department of Animal and Food Science

## **Academic Posters:**

Vasavda, Purnendu C., Carrie E. Resch and Hans Zoerb. "The Interactive Effects of Sub-lethal Acid Treatment, NaCl, and Storage Temperature on the Reduction Rate of Listeria Monocytogenes in Lethal pH." Presented at the 10th Annual Symposium for Undergraduate Research and Creative Activity. UW-River Falls: April 30, 2010.

Vasavda, Purnendu C., and Sara Kolb. "Evaluating Milking Equipment for Accepted Cleanliness Using ATP Bioluminescence." Presented at the 10th Annual Symposium for Undergraduate Research and Creative Activity. UW-River Falls: April 30, 2010.

Vasavda, Purnendu C., and Kimberly M. Altenhofen. "Profile of Organic and Conventional Raw Milk." Presented at the *24th National Conference on Undergraduate Research*. Missoula, MT: April 15-17, 2010.

## **Academic Presentations/Papers:**

Vasavda, Purnendu C. "The U.S. Salmonella Outbreaks and Recalls: Lessons Learned." *Proceedings of the International Symposium* "Salmonella and Salmonellosis." Saint-Malo, France: June 28-30, 2010.

Vasavada. Purnendu C. "Food Microbiology: Industry Expert Interview." *Microbiologics Magnified Newsletter*. Winter, 2010.

Vasavada. Purnendu C. "Food Allergy: Myths, Misconceptions and Rapid Detection of Food Allergens." Presented at the *Utah State University*. 2010.

Vasavada. Purnendu C. "Detecting and Addressing the Risk of Bioterrorism in the Food Industry." The *IFT Distinguished Lecturer Program Presentation to the IFT Bonneville Section Meeting.* Salt Lake City, UT: January 21, 2010.

Vasavada. Purnendu C. "Detection Revolution (Developments in Rapid Methods in Food Microbiology)." A Graduate Seminar Presented to the *Western Dairy Research Centre*. Logan, UT: January 21, 2010.

Vasavada. Purnendu C. "In Defence of Milk: Myths and Misconceptions About Milk." Guest Lecture Presented at *Brigham Young University*. Provo, UT: January 22, 2010.

Vasavada. Purnendu C. "Current and Emerging Organisms in Raw Milk that Affect Public Health." *NIAA Annual Conference*. Kansas City, KS: March 16-17, 2010.

Vasavada. Purnendu C. "Rapid Detection of Mycotoxigenic Molds and Mycotoxins." Presented at the WLA Spring Workshop "Spore Forming Organisms and their Impact on the Dairy and Food Industry." Appleton, WI: May 5, 2010.

Vasavada. Purnendu C. "Less Recognized and Emerging Pathogens: Lesser Recognized Members of the Family Enterobacteriaceae, Arcobacter and Helicobacter." Presented at the 2010 IAFP Symposium. "Less Recognized and Emerging Pathogens: What is now... What is next?" Anaheim, CA: August 2, 2010.

Vasavada. Purnendu C. "Bugs You Don't Know: Less Recognized Potentially Pathogenic Organisms." Presented at the *WAFP, WEHA, WDFR Joint Education Workshop.* Eau Claire, WI: September 25, 2010.

Vasavada. Purnendu C. "Meat Microbiology- Presumptive Pathogens, Yeasts and Molds." *Food Safety and Meat Microbiology School*. UW-Madison: August 25-26, 2010.

Vasavada. Purnendu C. "Scrambling for Safety: A Review of Recent Egg Recall Contaminated with Salmonella Entieritidis." Presented at the *Annual Meeting of the Wisconsin Laboratory Association*. Wisconsin Dells, WI: September 12, 2010.

Vasavada. Purnendu C. "Emerging Issues and Trends in Food Safety and Quality." *Food Industry Seminar*. Guadalajara, Mexico: November 2-3, 2010.

Vasavada. Purnendu C. "Rapid Detection of Mycotoxigenic Molds and Mycotoxins." *XII Congreso Internacional Inocuidad de Alimentos*. Puerto Vallarta, Mexico: November 4-5, 2010.

#### **Funded Grant:**

UWRF Professional Development Travel Grant.

Walters, Bonnie. Department of Animal and Food Science

## Presentation:

Walters, Bonnie, Todd Bauer, Joseph Dart and Pamela Wipperfurth. "Undergraduate Experience with Multicampus Collaborative Research." Presented at the *Annual North American Colleges and Teachers of Agriculture Meeting*. State College, PA: June 2010.

# Zlesak, David C. Department of Plant and Earth Science

## **Academic Presentation:**

Zlesak, David C., Holly Dolliver, Tyler Kelly, Mary Meyer and Carl Rosen. "Examining the Effect of Established Conifer and Deciduous Trees on Soil pH." *American Society for Horticultural Science Annual Conference*. Palm Desert, CA: August 2-3, 2010. *HortScience*. 45:S 128-129.

# Journal Article:

Zlesak, David C., Steve George, Stan Hokanson and Vance Whitaker. "Evaluation of Roses from the Earth-Kind® Trials: Black Spot (Diplocarpon rosae Wolf) Resistance and Ploidy." *HortScience*. 45:12 (December, 2010): 1779–1787.

## **COLLEGE OF ARTS & SCIENCES**

Baker, Denise. Department of Communication Studies and Theatre Arts

## **Theatrical Production:**

Baker, Denise, costume designer; Margaret Swanson, director; Elizabeth Schneider-Rebozo, dramaturg; and Erik Paulson, designer/lighting. *Our Country's Good* by Timberlake Wertenbaker. Blanche Davis Theatre: UW-River Falls: February 25-27, March 4-6, 2010.

Barnett, Thomas W. Department of Music

## **Musical Festival:**

Barnett, Thomas W., Rick Gaynor, Craig Hara, Charles Wazanowski and Matt Wilson. Special Guest Musicians: Ronnie Romm, Avis Romm, Ron Barron and Patrick Hoffman. *UW-River Falls Brass Festival*. October 8-9, 2010.

Bergland, Betty. Department of History and Philosophy

## **Book Chapter:**

Bergland, Betty. "Settler Colonists, 'Christian Citizenship,' and Women's Missionary Federation at the Bethany Indian Mission in Wittenberg, Wisconsin, 1884-1934." In Competing Kingdoms: Women, Mission, Nation, and the American Protestant Empire, 1812-1960. Barbara Reeves-Ellington, Kathryn Kish Sklar and Connie A. Shemo. (eds.) Durham, NC: Duke University Press, 2010.

Bergland, Mark. Department of Biology

## **Academic Papers:**

Bergland, Mark, and Karen Klyczek. "Case It! Molecular Biology Simulations for Case-based Learning and Student Research." Case It! Workshops. Presented at the Metropolitan, Barranquitas and San German campuses of the Interamerican University of Puerto Rico: August, 2010; GA Perimeter College. Atlanta, GA: September, 2010.

Bergland, Mark, Karen Klyczek, Mary Lundeberg, et. al. "The Influence of Alternative Instructional Methods on Student Retention in Postsecondary Biology." Presented at the *American Educational Research Association Meeting*. Denver, CO: April 30-May 4, 2010.

Bergland, Mark, Karen Klyczek, Mary Lundeberg, Laurel Corbett and Katlyn O'Hare. "Free Molecular Biology/Bioinformatics Computer Simulations for Case-based Learning." Presented at the *National Association of Biology Teachers Annual Meeting*. Minneapolis, MN: November 3-6, 2010.

## Caskey, Brad. College of Arts and Sciences

## Monograph:

Caskey, Brad. *Lifespan Development: Infancy Through Adulthood. Instructor's Resource Manual.* L. Steinberg, M. Bornstein, D. Vandell, and K. Rook. (eds.) Belmont, CA: Wadsworth Centage Learning, 2010-11.

## Clifford, Morgan. Department of Art

#### Textile:

Runner Series: #3. Hand-Dyed Linen and Silk.

# Cudd, Patti. Department of Music

## **Musical Recordings:**

Cudd, Patti, and Pat O'Keefe. *Night Singing*. Performance with Zeitgeist in collaboration with composer Andrew Rindfleisch. 2010.

Cudd, Patti, and Pauline Oliveros. *The NYFA Collection*. Recording of Sound Patterns and Tropes by Pauline Oliveros with the UWRF Percussion Ensemble. 2010.

## Davis, Tricia. Department of Sociology, Anthropology and Criminal Justice

## **Editorship:**

Davis, Tricia. *Sociological Imagination*. UW-River Falls: Wisconsin Sociological Association. 46: 1, 2 (2010).

## Film Review:

Davis, Tricia. *Generation M: Misogyny in Media and Culture* by Thomas Keith, Byron Hurt, et al. *Teaching Sociology.* 38:4 (2010): 398-399.

## **Funded Grant:**

Office of Professional and Instructional Development Fall 2010 Conference Development Award. Funded by UW-System Office of Professional and Instructional Development.

## **Journal Article:**

Davis, Tricia, and Cynthia Kernahan. "What are the Long-term Effects of Learning about Racism?" *Teaching of Psychology*. 37:1 (2010): 41-45.

## Duerst, Marilyn M. Department of Chemistry

## **Academic Poster:**

Duerst, Marilyn M., Richard W. Duerst, Rebecca J. Duerst, Sarah B. Duerst and Kendall Winter. "Color Revisited, I: An Experiment Illustrating Additive and Subtractive Colors with Botanical Samples." Presented at the *National Meeting of the American Chemical Society*. Boston, MA: August 23, 2010.

# **Academic Presentation:**

Duerst, Marilyn M. "Critical Components of a Chemistry Course for Elementary Education Majors: the Evolution of a Course." *National Meeting of the American Chemical Society*. Boston, MA: August 23, 2010; *National Meeting of the American Chemical Society-Chemical Education Symposium*. Boston, MA: August 25, 2010.

## Ernie, Kathryn. Department of Mathematics

## **Academic Paper:**

Ernie, Kathryn, and Erick Hofacker. "Using Podcasts and Digital Ink to Enhance Mathematical Communication." Proceedings of the *22nd Annual ICTCM Conference*. Denver, CO: March 17-20, 2010.

Ernie, Kathryn, and Erick Hofacker. "The Art and Science of Designing Higher-Level Clicker Questions." Proceedings of the *22nd Annual ICTCM Conference*. Denver, CO: March 17-20, 2010.

## **Conferences:**

Ernie, Kathryn, Erick Hofacker and Sherrie Serros. *Improved Paths from High School to College Mathematics Workshop*. UW-River Falls and UW-Eau Claire. Funded by UW-System Supporting the Growth Agenda Action Steps Grant Program, 2009-2010.

Ernie, Kathryn, Erick Hofacker and Deborah Hughes-Hallett. *Teaching and Learning in First-Year Undergraduate Mathematics Courses Workshop*. UW-River Falls: April 13, 2010. Funded by UW-System Office of Professional and Instructional Development Faculty Development Conference Grant.

## **Funded Grants:**

(In collaboration with Erick Hofacker, Julian Bender, Roger Bucholz, Joe Gathman, Tim Halvorson, Ellen Goodman and Mary Rumpel.) Wisconsin's Grassroots Teacher Quality Assessment Model: Large Scale Assessment of Math and Science Content Knowledge in Student Teaching. Funded by the US Department of Education and the Fund for the Improvement of Postsecondary Education and UW-System.

# **Copper Plate Photogravure Etching:**

Ficek-Swenson, Bernice. *The Promise of Water Suite*. Research and Artist Residency at Memorial University in Newfoundland: July, 2010. Exhibited at *THENOW Mid America Print Conference*. Minneapolis, MN; *Uncommon and Unconventional Processes*. Minneapolis Photo Center; *Alternative Processes*. Mills Pond House Gallery: St. James, NY; *UWRF Faculty Exhibition*. Funded by 2010 UWRF Faculty Research Grant.

## Gaard, Greta. Department of English

## **Journal Articles:**

Gaard, Greta. "New Directions for Ecofeminism: Toward a More Feminist Ecocriticism." *Interdisciplinary Studies in Literature and Environment.* 17:4 (2010): 643-665. doi:10.1093/isle/isq108.

Gaard, Greta. "Strategies for a Cross-Cultural Ecofeminist Literary Criticism." *Ecozone*. 1:1 (2010): 47-52.

Gaard, Greta. "Reproductive Technology, or Reproductive Justice? An Ecofeminist, Environmental Justice Perspective on the Rhetoric of Choice." *Ethics and the Environment*. 15:2 (2010): 103-130.

Gaard, Greta. "Hope for the Earth." *Minnesota Women's Press.* 26:6 (June, 2010): 12.

<a href="http://www.womenspress.com/main.asp?SectionID=124&SubSectionID=690&ArticleID=3632">http://www.womenspress.com/main.asp?SectionID=124&SubSectionID=690&ArticleID=3632</a>

#### **Presentations:**

Gaard, Greta. "Beyond Gary Snyder: Buddhism's Influence on U.S. Environmental Literature-A Feminist Ecocritical Approach." *The Fifth Tamkang International Conference on Ecological Discourse.* "Ecocriticism in Asia: Reorienting Modernity, Reclaiming Nature." Tamkang University, Taiwan: December 16-18, 2010.

Gaard, Greta. "From Women's Studies to Men's Studies, LGBT Studies and Gender Studies: What Do We Lose? Gain? How Do We Move Forward Together?" Presented at MNSCU Women's and Gender Studies Faculty Conference, "Intersectionality." Normandale Community College, MN: March 26, 2010.

Gaard, Greta. "Who's Afraid of Environmental Feminism? Antiessentialist Feminisms and the Denial of Nature." Panel on "Excluding Nature in Women's, Gender, and Sexuality Studies." Presented at the *National Women's Studies Association Conference*. Denver, CO: November 11-14, 2010.

## Gathman, Joseph. Department of Biology

## **Funded Grant:**

(In collaboration with Julian Bender, Kathryn Ernie, Erick Hofacker, Roger Bucholz, Ellen Goodman, Tim Halvorson and Mary Rumpel.) Wisconsin's Grassroots Teacher Quality Assessment Model: Large Scale Assessment of Math and Science Content Knowledge in Student Teaching. Funded by the US Department of Education and the Fund for the Improvement of Postsecondary Education and UW-System.

## **Journal Article:**

Gathman, Joseph, Balint Czucz and Guy McPherson. "The Impending Peak and Decline of Petroleum Production: an Underestimated Challenge for Conservation of Ecological Integrity." *Conservation Biology.* 24:4 (2010): 948–956.

## Gaynor, Rick. Department of Music

## **Musical Festival:**

Gaynor, Rick, Thomas W. Barnett, Craig Hara, Charles Wazanowski and Matt Wilson. Special Guest Musicians: Ronnie Romm, Avis Romm, Ron Barron and Patrick Hoffman. *UW-River Falls Brass Festival*. October 8-9, 2010.

## Ghenciu, Ioana. Department of Mathematics

## **Journal Articles:**

Ghenciu, Ioana, and Paul Lewis. "Strongly Bounded Representing Measures and Convergence Theorems." *The American Mathematical Society National Meeting*. San Francisco, CA: January, 2010.

Ghenciu, Ioana, Elizabeth Bator and Manijeh Bahreini. "Complemented Subspaces of Bounded Linear Operators." Presented at the American Mathematical Society Spring Central Section Meeting. St. Paul, MN: April 2010.

Gunter, Ramona. Department of Mathematics

## Journal Article:

Gunter, Ramona, Glenn Spiczak and Jim Madsen. "Cosmic Collaboration in an Undergraduate Astrophysics Laboratory." *American Journal of Physics.* 78:10 (2010): 1035-1047.

Hara, Craig. Department of Music

## **Musical Festival:**

Hara, Craig, Rick Gaynor, Thomas W. Barnett, Charles Wazanowski and Matt Wilson. Special Guest Musicians: Ronnie Romm, Avis Romm, Ron Barron and Patrick Hoffman. *UW-River Falls Brass Festival*. October 8-9, 2010.

Heppen, John. Department of Geography and Mapping Sciences

# Journal Article:

Heppen, John. "The Electoral Geography of Class, Race, and Religion in Huey Long's Louisiana." *Southern Studies New Series*. 17:1 (2010): 1-24.

## **Encyclopedia Articles:**

Heppen, John. "Carville Earle." *Encyclopedia of Geography*. Barney Warf. (ed.) Thousand Oaks, CA: Sage Publications, 2010: 809-810.

Heppen, John. "Regions and Regionalism." *Encyclopedia of Geography*. Barney Warf. (ed.) Thousand Oaks, CA: Sage Publications, 2010: 2397-2399.

## Herrod, Jane. Department of English

#### Poem:

Herrod, Jane. "Percy's Souvenir." *The Wisconsin English Journal*. 50:2 (February, 2010): 52-53.

## Hofacker, Erick. Department of Mathematics

## **Academic Paper:**

Hofacker, Erick, and Kathryn Ernie. "Using Podcasts and Digital Ink to Enhance Mathematical Communication." Proceedings of the *22nd Annual ICTCM Conference*. Denver, CO: March 17-20, 2010.

Hofacker, Erick, and Kathryn Ernie. "The Art and Science of Designing Higher-Level Clicker Questions." Proceedings of the *22nd Annual ICTCM Conference*. Denver, CO: March 17-20, 2010.

#### **Academic Poster:**

Hofacker, Erick. "SOTL Study on Podcasting, Digital Ink, and Communication in Business Calculus." *UW President's Summit on Teaching and Learning*. Madison, WI: April 29, 2010.

## **Presentations:**

Hofacker, Erick, Kathryn Ernie and Deborah Hughes-Hallett. *Teaching and Learning in First-Year Undergraduate Mathematics Courses Workshop*. UW-River Falls: April 13, 2010. Funded by UW-System Office of Professional and Instructional Development Faculty Development Conference Grant.

Hofacker, Erick, Kathryn Ernie and Sherrie Serros. *Improved Paths from High School to College Mathematics Workshop.* UW-River Falls

and UW-Eau Claire. Funded by UW-System Supporting the Growth Agenda Action Steps Grant Program, 2009-2010.

Hofacker, Erick, Sherrie Serros and Rebecca LeDocq. *Communicating About Mathematics with Students Through Podcasting Workshop*. UW-River Falls: September and November, 2010. Funded by UW-System Supporting the Growth Agenda Action Steps Grant Program, 2010-2011.

#### **Funded Grants:**

(In collaboration with Kathryn Ernie, Roger Bucholz, Julian Bender, Joe Gathman, Mary Rumpel, Tim Halvorson and Ellen Goodman.)

Wisconsin's Grassroots Teacher Quality Assessment Model: Large Scale Assessment of Math and Science Content Knowledge in Student

Teaching. Funded by the US Department of Education and the Fund for the Improvement of Postsecondary Education and UW-System.

## Hoffman, August J. Department of Psychology

#### Journal Article:

Hoffman, August J. "Community Service Work, Civic Engagement, and 'Giving Back' to Society: Key Factors in Improving Interethnic Relationships and Achieving 'Connectedness' in Ethnically Diverse Societies." *Australian Social Work*. 63:4 (December, 2010): 418-430.

## Monograph:

Hoffman, August J. *Improving Intergroup Relationships via Community Service Work: Pluralistic Goals within an Ethnically Diverse Society.* El Cajon, CA: National Social Science Press, 2010.

## Jacobsen, Lesa. Department of Music

## **Funded Grant:**

*Voice Symposium.* Funded by UW-System Office of Professional and Instructional Development.

## Johnston, Randy. Department of Art

## Artwork:

Ceramic Vase, 2010.

Jilk, Ross. Department of Chemistry

## **Academic Poster:**

Jilk, Ross, Jamie Schneider, Michael Kahlow, Barb Nielsen, Magdalena Pala, Karl Peterson, David B. Rusterholz, Jeff Rosenthal and Cory Windorff. "Teaching Organic First: Assessing Curricular Change." Presented at the *21st Biennial Conference on Chemical Education*. Denton, TX: August 1-5, 2010.

Johnson, Erik L. Department of Communication Studies and Theatre Arts

# **Documentary Film:**

Johnson, Erik L. *The Car Club*. PBS/TPT Broadcast: October 24 and October 25, 2010.

Kahlow, Michael. Department of Chemistry

## **Academic Poster:**

Kahlow, Michael, Ross Jilk, Barb Nielsen, Magdalena Pala, Karl Peterson, David B. Rusterholz, Jeff Rosenthal, Jamie Schneider and Cory Windorff. "Teaching Organic First: Assessing Curricular Change." Presented at the *21st Biennial Conference on Chemical Education*. Denton, TX: August 1-5, 2010.

Kernahan, Cynthia. Department of Psychology

## Journal Article:

Kernahan, Cynthia, and Tricia Davis. "What are the Long-term Effects of Learning About Racism?" *Teaching of Psychology*. 37:1 (2010): 41-45.

## Klyczek, Karen. Department of Biology

## **Academic Papers:**

Klyczek, Karen, and Mark Bergland. "Case It! Molecular Biology Simulations for Case-based Learning and Student Research." Case It! Workshops. Presented at the Metropolitan, Barranquitas and San German campuses of the Interamerican University. Puerto Rico: August, 2010; GA Perimeter College. Atlanta, GA: September, 2010.

Klyczek, Karen, Mark Bergland, Mary Lundeberg, et. al. "The Influence of Alternative Instructional Methods on Student Retention in Postsecondary Biology." Presented at the *American Educational Research Association Meeting*. Denver, CO: April 30-May 4, 2010.

Klyczek, Karen, Mark Bergland, Mary Lundeberg, Laurel Corbett and Katlyn O'Hare. "Free Molecular Biology/Bioinformatics Computer Simulations for Case-based Learning." Presented at the *National Association of Biology Teachers Annual Meeting*. Minneapolis, MN: November 3-6, 2010.

## **Academic Poster:**

Klyczek, Karen, and Sara Bratsch. "Isolation and Characterization of Novel Bacteriophage from Soil Samples." Presented at the *UW-System Undergraduate Research Symposium*. River Falls, WI: May 5-6, 2010.

#### **Funded Grant:**

(In collaboration with Kim Mogen.) *HHMI Science Education Alliance National Genomics Research Initiative in Phage*. Funded by the Howard Hughes Medical Institute.

Kraus, Neil. Department of Political Science

## **Academic Paper:**

Kraus, Neil. "The Challenges and Possibilities of Regional Collaboration Among Small Jurisdictions." Presented at the *Northeast Political Science Association Annual Conference*. Boston, MA: November 11-13, 2010.

## Linwick, Daniel. Department of Psychology

#### **Academic Posters:**

Linwick, Daniel, Travis Tubré, Richard Seefeldt and Bryan Bodrog. "A Comparison of the Attitudes, Educational Experiences, and Engagement of Military Veterans and Nonveteran College Students." Presented at the *National Conference on Undergraduate Research*. Missoula, MT: April 15-17, 2010.

Linwick, Daniel, Travis Tubré, Richard Seefeldt, Alexander Nichols, Sara Prell and Deirdre Paulson. "Personality, Relationship Status, and Expressed Affect on Facebook." Presented at the *Annual Meeting of the Midwestern Psychological Association*. Chicago, IL: April 29-May 1, 2010.

Linwick, Daniel, Travis Tubré, Shannon Sommer, Alyssa Petrangelo and Bryon D. Edwards. "Personality and Sex as Predictors of Emergent Leadership in Face-to-Face and Virtual Teams." Presented at the *Annual Meeting of the Midwestern Psychological Association*. Chicago, IL: April 29-May 1, 2010.

Linwick, Daniel, Travis Tubré, J. Walsh, Bryon D. Edwards and A. Franco-Watkins. "Felt Stress Mediates the Relationship Between Stressors and Performance." Presented at the 25th Annual Conference of the Society for Industrial and Organizational Psychology. Atlanta, GA: April 8-10, 2010.

## Lorbiecki Mataya, Marybeth. Department of English

#### Journal Article:

Lorbiecki Mataya, Marybeth. "Conservation and the Catholic Imagination." *A Journal for the Center of Humans and Nature.* 3:2 (August, 2010): 35-40.

## **Academic Presentations:**

Lyden, Timothy. "Update on BIO2010: Progress, Barriers and Next Steps." Presented at the *Council on Undergraduate Research National Meeting*. Ogden, UT: June 19-22, 2010.

Lyden, Timothy. "Sustaining Undergraduate Research in Fiscally Challenging Times: The Wisconsin Way." Presented at the *Council on Undergraduate Research National Meeting*. Ogden, UT: June 19-22, 2010.

Lyden, Timothy. "3D Cultures to Model Developmental Processes." Presented at the *Biological Sciences Colloquium*. University of Wisconsin-Whitewater: October 29, 2010.

Lyden, Timothy. "3D modeling of Normal and Tumor Tissues in-vitro." Presented at the *Marshfield Clinic*. Marshfield, WI: July 22-23, 2010.

Lyden, Timothy. "In-vitro 3D Artificial Tumor Microenvironments as Potential Models of Clinical Disease." Presented at the *3rd Annual Wisconsin Science and Technology Symposium*. Green Bay, WI: July 22-23, 2010.

Lyden, Timothy. "Nanotechnology Applications of 3D Cell Culture at UWRF." Presented at the *WiSys Collaboration Symposium*. Chippewa Valley Technical College NanoRite Center: May 20, 2010.

Lyden, Timothy. "Approaches to Personalized Cancer Medicine Using 3D Artificial Tissues." *Morning with a Professor: Senior Outreach Seminar*. UW-River Falls, WI: Fall, 2010.

Lyden, Timothy, and William Campbell. "Building a Research Culture Using the Student Organized and Administered Campus-wide Group, SURSCA. Presented at *International Perspectives on Undergraduate Research and Inquiry: A Scholarly Discussion. Pre-ISSOTL Seminar.* Liverpool, UK: October 19, 2010.

Lyden, Timothy, M. Palladino, S. Ghosh, R. Spell and L. Temple. "Involving Undergraduate Students in Biological Research: Practices from the Biology Division of the Council on Undergraduate Research." Presented at *International Perspectives on Undergraduate Research and Inquiry: A Scholarly Discussion. Pre-ISSOTL Seminar.* Liverpool, UK: October 19, 2010.

Lyden, Timothy, V. Agarwal, K. Andrews and G. Sudhakaran.
"Sustaining Undergraduate Research in Fiscally Challenging Times: The Wisconsin Way." Presented at the *Council on Undergraduate Research National Meeting*. Ogden, UT: June 19-22, 2010.

Lyden, Timothy, G. Temple, D. Harriger, A. Fink and P. Hanson. "Update on BIO2010: Progress, Barriers and Next Steps." Presented at the *Council on Undergraduate Research National Meeting*. Ogden, UT: June 19-22, 2010.

Lyden, Timothy, William Campbell, Ashley Graef, Felicia Colbeth, Tim Morris, Robert Gordon and Paul Casper. "SURSCA Enters the 21st Century by Utilizing "Facebook" as a Contact Tool and Peer-reviewed Grants to Build the UWRF Undergraduate Research Culture." *National Conference on Undergraduate Research*. Missoula, MT: April 15-17, 2010.

## **Academic Papers:**

Lyden, Timothy, T. A. Morris, C. Wenig, T. Cordie and S. Talsness. "Characterization of Human Embryonic Stem Cell-Derived 3D Artificial Tissue Structures Produced Using Natural ECM Scaffolding Materials." *World Stem Cell Summit.* Detroit, MI: October 5-6, 2010.

Lyden, Timothy. "In-vitro 3D Artificial Tumor Microenvironments as Potential Models of Clinical Disease." *3rd Annual Wisconsin Science and Technology Symposium.* Green Bay, WI: July 22-23, 2010.

Lyden, Timothy, Kevin Rixmann, P. Dahlberg and R. Haselby.
"Modeling and Characterization of Primary and Cell-line Derived

Artificial Breast Cancer Tissues Produced Using 3D Culture Methods." 3rd Annual Wisconsin Science and Technology Symposium. Green Bay, WI: July 22-23, 2010.

Lyden, Timothy, and B. Lee. "Modeling Complex Cervical Carcinoma Cell-derived Structures in 3D "Artificial Tissue" Cultures." *National Conference on Undergraduate Research*. Missoula, MT: April 15-17, 2010; *UW System RSCA Day*, 2010; *UW System "Posters in the Rotunda.*" Madison, WI: May 5, 2010; *3rd Annual Wisconsin Science and Technology Symposium*. Green Bay, WI: July 22-23, 2010.

Lyden, Timothy, Timothy Morris and S. Lifton. "Seeking to Generate "Induced Pluripotent Stem" Cells from the Cervical Cancer Cell Line, HeLa." *National Conference on Undergraduate Research.* Missoula MT: April 15-17, 2010; *UW System RSCA Day, 2010; 3rd Annual Wisconsin Science and Technology Symposium.* Green Bay, WI: July 22-23, 2010.

Lyden, Timothy, R. Haselby, M. Pickert and P. Dahlberg. "Modeling Human Cancer Cell Behavior Within Complex 3D Cultures Using Rudimentary Tissue Engineering Methods." *3rd Annual Wisconsin Science and Technology Symposium*. Green Bay, WI: July 22-23, 2010.

Lyden, Timothy, and Victor Piazza. "Tissue and Cellular Characterization of Long-term Cardiac Artificial Tissues Cultured in 3D Using Natural ECM Materials." *National Conference on Undergraduate Research*. Missoula, MT: April 15-17, 2010; *UW System RSCA Day, 2010; UW System "Posters in the Rotunda."* Madison, WI: May 5, 2010; *3rd Annual Wisconsin Science and Technology Symposium*. Green Bay, WI: July 22-23, 2010.

Lyden, Timothy, M. Besso, M. Johnson and C. Martin. "Long-term 3-dimensional Cultures of HEK-293 Cells Demonstrate Clear Evidence of Issue-like Differentiation." *3rd Annual Wisconsin Science and Technology Symposium*. Green Bay, WI: July 22-23, 2010.

#### **Funded Grants:**

Redesigning Anatomy and Physiology Course Sequence for Hybrid Delivery. Funded by a UWRF Title III Redesigning Curriculum for Distance Learning Grant.

Tissue and Cellular Innovation Center Supply Budget Supply. 2010-2011 Mid-Year Campus Funding.

UWRF Foundation Kettlekamp Faculty Research Fellowship.

UWRF Faculty Development Travel Grant.

Madsen, Jim. Department of Physics

## **Funded Grant:**

IceCube Startup Project. Funded by the National Science Foundation.

#### Journal Articles:

Madsen, James, Glenn Spiczak, Alessio Tamburro, et al. "Search for Muon Neutrinos from Gamma-Ray Bursts with the IceCube Neutrino Telescope." *Astrophysical Journal*. 710 (2010): 346-359.

Madsen, Jim, Glenn Spiczak, Alessio Tamburro, et al. "Limits on a Muon Flux from Kaluza-Klein Dark Matter Annihilations in the Sun from the IceCube 22-string Detector." *Physical Review D. 81 057101.* (2010); astro-ph.CO/09104480.

Madsen, Jim, Glenn Spiczak, Alessio Tamburro, et. al. "The Energy Spectrum of Atmospheric Neutrinos Between 2 and 200 TeV with the AMANDA-II detector." *Astroparticle Physics*. 34:48 (2010); astroph.HE/10042357.

Madsen, Jim, Glenn Spiczak, Alessio Tamburro, et. al. "Search for Relativistic Magnetic Monopoles with the AMANDA-II Neutrino Telescope." *European Physics Journal*. C69:3 (2010): 361.

Madsen, Jim, Glenn Spiczak, Alessio Tamburro, et. al. "Measurement of the Anisotropy of Cosmic-ray Arrival Directions with IceCube." *Astrophysical Journal Letters*. 718 L194 (2010): astroph.HE/10052960v1.

Madsen, Jim, Ramona Gunter and Glenn Spiczak. "Cosmic Collaboration in an Undergraduate Astrophysics Laboratory." *American Journal of Physics.* 78:10 (2010): 1035-1047.

Mannetter, Terrence. Department of Modern Language

## **Funded Grant:**

(In collaboration with Lisa Larson.) Enhancing Student Global Competencies Through Virtual and Face-to-Face Intercultural Learning Experiences. Funded by UW-System Office of Professional and Instructional Development and Undergraduate Teaching and Learning Grant.

McVey, Roger. Department of Music

## **Academic Paper:**

McVey, Roger. "The Solo Piano Recital, 2.0." *National Conference of the College Music Society*. Minneapolis, MN: September 23, 2010.

## **Musical Performance/Recording:**

McVey, Roger. *Solo Concert Performances*. Wisconsin: September 26, 2010; Minnesota: October 1, 2010; North Carolina: October 21 and October 25, 2010; Arkansas: November 5, 2010; Indiana: November 9, 2010.

Miller, Paige. Department of Sociology, Anthropology and Criminal Justice

## **Funded Grant:**

(In collaboration with Wesley Shrum.) Research on Information and Communication Technologies in the Educational and Research Communities of Kenya, Ghana, and Kerala. Funded by the National Science Foundation.

## **Funded Grant:**

(In collaboration with Karen Klyczek.) *HHMI Science Education Alliance National Genomics Research Initiative in Phage*. Funded by the Howard Hughes Medical Institute.

Najafi, Hossein. Department of Computer Science and Information Systems

## **Book Chapter:**

Najafi, Hossein. "Modeling the Perceptual Masking Properties of the Human Auditory System Using Neural Networks." In *Deafness, Hearing Loss and the Auditory System*. Derick Fiedler and Rowland Krause. (eds.) Hauppauge, NY: Nova Science Publishers, 2010.

## Journal Article:

Najafi, Hossein. "A Neural Network Approach to Digital Data Hiding Based on the Perceptual Masking Model of the Human Vision System." *International Journal of Intelligent Computing and Cybernetics.* 3:3 (2010): 391-409.

Nielsen, Barb. Department of Chemistry

## **Academic Poster:**

Nielsen, Barb, Michael Kahlow, Ross Jilk, Magdalena Pala, Karl Peterson, David B. Rusterholz, Jamie Schneider, Jeff Rosenthal and Cory Windorff. "Teaching Organic First: Assessing Curricular Change." Presented at the *21st Biennial Conference on Chemical Education*. Denton, TX: August 1-5, 2010.

O'Keefe, Pat. Department of Music

## **Musical Recording:**

O'Keefe, Pat, and Patti Cudd. *Night Singing*. Performance with Zeitgeist in collaboration with composer Andrew Rindfleisch. 2010.

## Pala, Magdalena. Department of Chemistry

## **Academic Poster:**

Pala, Magdalena, Ross Jilk, Michael Kahlow, Barb Nielsen, Karl Peterson, David B. Rusterholz, Jeff Rosenthal, Jamie Schneider and Cory Windorff. "Teaching Organic First: Assessing Curricular Change." Presented at the *21st Biennial Conference on Chemical Education*. Denton, TX: August 1-5, 2010.

## Peterson, Karl. Department of Chemistry

#### **Academic Poster:**

Peterson, Karl, Magdalena Pala, Ross Jilk, Michael Kahlow, Barb Nielsen, Karl Peterson, David B. Rusterholz, Jeff Rosenthal, Jamie Schneider and Cory Windorff. "Teaching Organic First: Assessing Curricular Change." Presented at the *21st Biennial Conference on Chemical Education*. Denton, TX: August 1-5, 2010.

## **Petkov, Kiril.** Department of History and Philosophy

## **Journal Article:**

Petkov, Kiril. "The Sultan Speaks: Dialogue in English Plays and Histories about the Ottoman Turks." *Sixteenth Century Journals*. 41:3 (Fall, 2010).

## Rosenthal, Jeff. Department of Chemistry

#### **Academic Poster:**

Rosenthal, Jeff, Jamie Schneider, Ross Jilk, Michael Kahlow, Barb Nielsen, Magdalena Pala, Karl Peterson, David B. Rusterholz and Cory Windorff. "Teaching Organic First: Assessing Curricular Change." Presented at the *21st Biennial Conference on Chemical Education*. Denton, TX: August 1-5, 2010.

## Roy, J. Michael. Department of Music

## **Musical Composition:**

Roy, J. Michael. *The Hanging Gardens of Babylon.* Commissioned and Performed by the Ellsworth High School Wind Ensemble. Dan Kayhart, conductor. December 3, 2010.

# Rusterholz, David. Department of Chemistry

#### **Academic Posters:**

Rusterholz, David, Larry V. Pearce, Julia F. Velasquez, Patrick T. Conway and Peter M. Blumberg. "Noncompetitive Delayed Onset TRPV1 Antagonists." *32nd National Medicinal Chemistry Symposium*. Minneapolis, MN: June 6-9, 2010.

Rusterholz, David, Karl Peterson, Magdalena Pala, Ross Jilk, Michael Kahlow, Barb Nielsen, Karl Peterson, David B. Rusterholz, Jeff Rosenthal, Jamie Schneider and Cory Windorff. "Teaching Organic First: Assessing Curricular Change." Presented at the *21st Biennial Conference on Chemical Education*. Denton, TX: August 1-5, 2010.

## Schneider-Rebozo, Elizabeth. Department of English

## **Theatrical Production:**

Schneider-Rebozo, Elizabeth, dramaturg; Margaret Swanson, director; Erik Paulson, designer/lighting; Denise Baker, costume designer. *Our Country's Good* by Timberlake Wertenbaker. Blanche Davis Theatre: UW-River Falls: February 25-27, March 4-6, 2010.

#### **Funded Grant:**

Modern East Asian Literature and Cinema. Funded by UW System 2010-11 Institute on Race and Ethnicity Category "B" Curriculum Development Grant.

## Schneider, Jamie. Department of Chemistry

## **Academic Poster:**

Schneider, Jamie, Ross Jilk, Michael Kahlow, Barb Nielsen, Magdalena Pala, Karl Peterson, Jeff Rosenthal, David B. Rusterholz and Cory Windorff. "Teaching Organic First: Assessing Curricular Change." Presented at the *21st Biennial Conference on Chemical Education*. Denton, TX: August 1-5, 2010.

## Seefeldt, Richard. Department of Psychology

#### **Academic Posters:**

Seefeldt, Richard, Daniel Linwick, Travis Tubré and Bryan Bodrog. "A Comparison of the Attitudes, Educational Experiences, and Engagement of Military Veterans and Nonveteran College Students." Presented at the *National Conference on Undergraduate Research*. Missoula, MT: April 15-17, 2010.

Seefeldt, Richard, Daniel Linwick, Travis Tubré, Alexander Nichols, Sara Prell and Deirdre Paulson. "Personality, Relationship Status, and Expressed Affect on Facebook." Presented at the *Annual Meeting of the Midwestern Psychological Association*. Chicago, IL: April 29-May 1, 2010.

## Spiczak, Glenn. Department of Physics

#### Journal Articles:

Spiczak, Glenn, James Madsen, Alessio Tamburro, et al. "Search for Muon Neutrinos from Gamma-Ray Bursts with the IceCube Neutrino Telescope." *Astrophysical Journal.* 710 (2010): 346-359.

Spiczak, Glenn, James Madsen, Alessio Tamburro, et al. "Limits on a Muon Flux from Kaluza-Klein Dark Matter Annihilations in the Sun from the IceCube 22-string Detector." *Physical Review D. 81 057101* (2010); astro-ph.CO/09104480.

Spiczak, Glenn, James Madsen, Alessio Tamburro, et. al. "The Energy Spectrum of Atmospheric Neutrinos Between 2 and 200 TeV with the AMANDA-II detector." *Astroparticle Physics*. 34:48 (2010): astroph.HE/10042357.

Spiczak, Glenn, James Madsen, Alessio Tamburro, et. al. "Search for Relativistic Magnetic Monopoles with the AMANDA-II Neutrino Telescope." *European Physics Journal*. C69:3 (2010): 361.

Spiczak, Glenn, James Madsen, Alessio Tamburro, et. al. "Measurement of the Anisotropy of Cosmic-ray Arrival Directions with IceCube." *Astrophysical Journal Letters.* 718 L194 (2010): astro-ph.HE/10052960v1.

Spiczak, Glenn, Jim Madsen and Ramona Gunter. "Cosmic Collaboration in an Undergraduate Astrophysics Laboratory." *American Journal of Physics.* 78:10 (2010): 1035-1047.

## Tamburro, Alessio. Department of Physics

## **Journal Articles:**

Tamburro, Allesio, Glenn Spiczak, James Madsen, et al. "Search for Muon Neutrinos from Gamma-Ray Bursts with the IceCube Neutrino Telescope." *Astrophysical Journal*. 710 (2010): 346-359.

Tamburro, Alessio, Glenn Spiczak, James Madsen, et al. "Limits on a Muon Flux from Kaluza-Klein Dark Matter Annihilations in the Sun from the IceCube 22-string Detector." *Physical Review D. 81 057101* (2010): astro-ph.CO/09104480.

Tamburro, Alessio, Glenn Spiczak, James Madsen, et. al. "The Energy Spectrum of Atmospheric Neutrinos Between 2 and 200 TeV with the AMANDA-II detector." *Astroparticle Physics*. 34:48 (2010): astroph.HE/10042357.

Tamburro, Alessio, Glenn Spiczak, James Madsen, et. al. "Search for Relativistic Magnetic Monopoles with the AMANDA-II Neutrino Telescope." *European Physics Journal*. C69:3 (2010): 361.

Tamburro, Alessio, Glenn Spiczak, James Madsen, et. al. "Measurement of the Anisotropy of Cosmic-ray Arrival Directions with IceCube." *Astrophysical Journal Letters.* 718 L194 (2010): astro-ph.HE/10052960v1.

## Tubré, Travis. Department of Psychology

#### **Academic Posters:**

Tubré, Travis, Daniel Linwick, Richard Seefeldt and Bryan Bodrog. "A Comparison of the Attitudes, Educational Experiences, and Engagement of Military Veterans and Nonveteran College Students." Presented at the *National Conference on Undergraduate Research*. Missoula, MT: April 15-17, 2010.

Tubré, Travis, Richard Seefeldt, Alexander Nichols, Sara Prell and Deirdre Paulson. "Personality, Relationship Status, and Expressed Affect on Facebook." Presented at the *Annual Meeting of the Midwestern Psychological Association*. Chicago, IL: April 29-May 1, 2010.

Tubré, Travis, Shannon Sommer, Alyssa Petrangelo and Bryon D. Edwards. "Personality and Sex as Predictors of Emergent Leadership in Face-to-Face and Virtual Teams." Presented at the *Annual Meeting of the Midwestern Psychological Association*. Chicago, IL: April 29-May 1, 2010.

Tubré, Travis, J. Walsh, Bryon D. Edwards and A. Franco-Watkins. "Felt Stress Mediates the Relationship Between Stressors and Performance." Presented at the 25th Annual Conference of the Society for Industrial and Organizational Psychology. Atlanta, GA: April 8-10, 2010.

## Vonk, Matthew. Department of Physics

## **Funded Grant:**

Bridging the Digital Divide: Collaborative Curriculum Development in Nicaragua. Funded by Fulbright Grant.

## Journal Article:

*Vonk, Matthew.* "Erosion Pillars, from Circuits to the Cosmos." *Physics Today.* 63:12 (December, 2010): 78-79.

# Wazanowski, Charles. Department of Music

## **Musical Festival:**

Wazanowski, Charles, Craig Hara, Rick Gaynor, Thomas W. Barnett and Matt Wilson. Special Guest Musicians: Ronnie Romm, Avis Romm, Ron Barron and Patrick Hoffman. *UW-River Falls Brass Festival*. Blanche Davis Theater, UW-River Falls: October 8-9, 2010.

# Wilkinson, Todd. Department of Psychology

## **Journal Article:**

S. King, K. Abrams and Todd Wilkinson. "Personality, Gender, and Family History in the Prediction of College Gambling." *Journal of Gambling Studies.* 26:3 (September, 2010): 347-359.

## Wilson, Matt. Department of Music

#### **Musical Festival:**

Wilson, Matt, Charles Wazanowski, Craig Hara, Rick Gaynor, Thomas W. Barnett. Special Guest Musicians: Ronnie Romm, Avis Romm, Ron Barron and Patrick Hoffman. *UW-River Falls Brass Festival*. Blanche Davis Theater, UW-River Falls: October 8-9, 2010.

# **COLLEGE OF BUSINESS & ECONOMICS**

## Brux, Jacqueline. Department of Economics

## Journal Article:

Murray, Jacqueline, and Blake Fry. "Multicultural Students in Study Abroad: Their Interests, Their Issues, and Their Constraints." *Journal of Studies in International Education*. 14:5 (November, 2010).

## Monograph:

Brux, Jacqueline. *Economic Issues and Policy*. (5<sup>th</sup> ed.) Mason, Ohio: South-Western Cengage Learning, 2010.

**DeWald, Steve.** Small Business Development Center

#### **Funded Grant:**

SBDC Funding Calendar Year, 2010. Funded by the Small Business Association.

Hukai, Dawn. College of Business and Economics

## **Academic Paper:**

Hukai, Dawn, and Hamid Tabesh. "The Impact of Deliberate Study on Undergraduate Academic Performance in Accounting and Related Fields." *Meeting of the American Accounting Association- Midwest Region*. Oak Brook, IL: October 22, 2010.

Hurt, Charles. Department of Computer Science and Information Systems

## **Journal Articles:**

Hurt, Charles. "Influence Diagrams and Multiple Experts: a Preliminary Model." *Expert Systems.* 27:4 (September, 2010).

Hurt, Charles. "Automatically Generated Keywords: A Comparison to Author-Generated Keywords in the Sciences." *Journal of Information and Organizational Sciences*. 34:1 (2010): 81-88.

## Onken, Marina. Department of Marketing and Management

## Journal Article:

Onken, Marina H., et al. "Developing Measurements of Success for Performing Musical Groups." *Journal of Services Marketing*. 24:4-5 (2010).

Kilic, Ozcan. Department of Management and Marketing

#### Journal Articles:

Kilic, Ozcan, Darryl W. Miller and Stacy Vollmers. "A Comparative Analysis of Korean and Chinese Company and Brand Icons." *International Journal of Business Research.* 10:5 (2010): 157-166.

Kilic, Ozcan, Darryl W. Miller and Stacy Vollmers. "An Analysis of Hospital Brand Mark Clusters." *Journal of Hospital Marketing and Public Relations*. 20:2 (2010): 87-99.

Kilic, Ozcan, Darryl W. Miller and Stacy Vollmers. "Quest Research Explores the Hog Production Industry." *Journal of Critical Incidents*. 3:3 (2010): 101-109.

Miller, Darryl W. Department of Management and Marketing

## **Journal Articles:**

Miller, Darryl W., Stacy Vollmers and Ozcan Kilic. "A Comparative Analysis of Korean and Chinese Company and Brand Icons." *International Journal of Business Research.* 10:5 (2010): 157-166.

Miller, Darryl W., Stacy Vollmers and Ozcan Kilic. "An Analysis of Hospital Brand Mark Clusters." *Journal of Hospital Marketing and Public Relations*. 20:2 (2010): 87-99.

Miller, Darryl W., Stacy Vollmers and Ozcan Kilic. "Quest Research Explores the Hog Production Industry." *Journal of Critical Incidents*. 3:3 (2010): 101-109.

## **Book Chapter:**

Najafi, Hossein L. "Modeling the Perceptual Masking Properties of the Human Auditory System Using Neural Networks." In *Deafness, Hearing Loss and the Auditory System*. Derick Fiedler and Rowland Kraus. (eds.) New York: Nova Science Publishers, Inc., 2010.

#### Journal Article:

Najafi, Hossein L. "A Neural Network Approach to Digital Data Hiding Based on the Perceptual Masking Model of the Human Vision System." *International Journal of Intelligent Computing and Cybernetics*. 3:3 (2010): 391-409.

Tabesh, Hamid. Department of College of Business and Economics

#### **Academic Paper:**

Tabesh, Hamid, and Dawn Hukai. "The Impact of Deliberate Study on Undergraduate Academic Performance in Accounting and Related Fields." *Meeting of the American Accounting Association- Midwest Region*. Oak Brook, IL: October 22, 2010.

Vollmers, Stacy. Department of Management and Marketing

#### Journal Articles:

Vollmers, Stacy, Darryl W. Miller and Ozcan Kilic. "A Comparative Analysis of Korean and Chinese Company and Brand Icons." *International Journal of Business Research.* 10:5 (2010): 157-166.

Vollmers, Stacy, Darryl W. Miller and Ozcan Kilic. "An Analysis of Hospital Brand Mark Clusters." *Journal of Hospital Marketing and Public Relations*. 20:2 (2010): 87-99.

Vollmers, Stacy, A. Clyde Vollmers and Ozcan Kilic. "Quest Research Explores the Hog Production Industry." *Journal of Critical Incidents*. 3:3 (2010): 101-109.

# Zheng, Wei. Department of Management and Marketing

## **Journal Articles:**

Zheng, Wei. "A Social Capital Perspective of Innovation From Individuals to Nations - Where is Empirical Literature Directing Us?" *International Journal of Management Reviews.* 12:2 (2010): 151-183.

Zheng, Wei, Anne E. Khoury and Cynthia Grobmeier. "How Do Leadership and Context Matter in R&D Team Innovation? A Multiple Case Study." *Human Resource Development International*. 13:3 (2010): 265-283.

Zheng, Wei, Baiyin Yang and Gary N. McLean. "Linking Organizational Culture, Structure, Strategy, and Organizational Effectiveness: Mediating Role of Knowledge Management." *Journal of Business Research.* 63:7 (2010): 763-771.

# COLLEGE OF EDUCATION & PROFESSIONAL STUDIES

Bender, Julian. Department of Teacher Education

# **Funded Grant:**

(In collaboration with Roger Bucholz, Kathryn Ernie, Joe Gathman, Ellen Goodman, Tim Halvorson, Erick Hofacker and Mary Rumpel.) Wisconsin's Grassroots Teacher Quality Assessment Model: Large Scale Assessment of Math and Science Content Knowledge in Student Teaching. Funded by the US Department of Education and the Fund for the Improvement of Postsecondary Education, and UW-System.

Borup, Jennifer. Department of Social Work

#### **Funded Grant:**

Western Wisconsin Child Welfare Training Grants provided by Western Wisconsin Partnership. Funded by Title IV-E federal funds, county funds, Wisconsin Department of Children and Families, and UW-River Falls.

Bucholz, Roger. Department of Teacher Education

#### **Funded Grant:**

(In collaboration with Julian Bender, Kathryn Ernie, Joe Gathman, Ellen Goodman, Tim Halvorson, Erick Hofacker and Mary Rumpel.) Wisconsin's Grassroots Teacher Quality Assessment Model: Large Scale Assessment of Math and Science Content Knowledge in Student Teaching. Funded by the US Department of Education and the Fund for the Improvement of Postsecondary Education and UW-System.

Ecker, Kenneth. Department of Health and Human Performance

# **Academic Paper/Presentation:**

Ecker, Kenneth, et. al. "The Effect of a Group-Mediated Cognitive-Behavioral Intervention on Dietary Choices of a Phase IV Cardiac Rehabilitation Program." Presented at the *57th Annual Meeting of the American College of Sports Medicine (ACSM)*. Baltimore, MD: June 1-5, 2010.

#### **Academic Poster:**

Ecker, Kenneth, and Briana Ploog. "Phase IV Cardiac Rehabilitation: Enhancing the Quality of Life in Older Individuals." *International e-Conference on Kinesiology and Integrated Physiology* (IECKIP). October 4-22, 2010.

Gillen, Mark. Department of Counseling and School Psychology

#### **Academic Paper:**

Gillen, Mark, A. Burkhard and M. Martinez. "Do Wisconsin School Counseling Programs Benefit all Students? An Outcome Study of School Counseling Practice in Wisconsin." *American School Counselor Association National Conference*. Boston MA: July 3-6, 2010.

### **Book Chapters:**

Gillen, Mark. "Solution-focused Therapy." In *Integrating the Expressive Arts Into Counseling Practices.* Degges-White and N. L. Davis. (eds.) New York: Springer, 2010.

Gillen, Mark. "Adventure Therapy." In *Integrating the Expressive Arts Into Counseling Practices*. Degges-White & N. L. Davis. (eds.) New York: Springer, 2010.

Harris, Michael. Department of Communicative Disorders

### **Funded Grant:**

(In collaboration with Todd Savage, Teresa Kruizenga and Brenda Wright.) A University-Wide Professional Development Initiative Pertaining to Differentiated Instruction and Universal Design for Learning. Funded by State Personnel Development Grant.

#### Journal Article:

Harris, Michael, Joe Reichle, LeAnne Johnson and Emily Monn. "Task Engagement and Escape Maintained Challenging Behavior: Differential Effects of General and Explicit Cues When Implementing a Signaled Delay in the Delivery of Reinforcement." *Journal of Autism and Developmental Disorders*. 40:6 (2010): 709-720.

### Hashimoto, Naomi. Department of Communicative Disorders

### Journal Article:

Hashimoto, Naomi, and Cynthia K. Thompson. "The Use of the Picture-word Interference Paradigm to Examine Naming Abilities in Aphasic Individuals." *Aphasiology*. 24:5 (2010).

Hu, Hsing-wen. Department of Teacher Education

# **Funded Grant:**

Developing Elementary Pre-service Teachers' TRACK in Division of Fractions by Integrating Smart Board, Mathematical Habits of Mind, and Content Knowledge in the Design of Instruction. Funded by UW System.

Kruizenga, Teresa. Department of Teacher Education

#### **Funded Grant:**

(In collaboration with Michael Harris, Todd Savage and Brenda Wright.) A University-Wide Professional Development Initiative Pertaining to Differentiated Instruction and Universal Design for Learning. Funded by State Personnel Development Grant.

Lundeberg, Mary. Department of Teacher Education

### **Academic Papers:**

Lundeberg, Mary, Mark Bergland, Karen Klyczek, et. al. "The Influence of Alternative Instructional Methods on Student Retention in Postsecondary Biology." Presented at the *American Educational Research Association Meeting*. Denver, CO: April 30-May 4, 2010.

Lundeberg, Mary, Karen Klyczek, Mark Bergland, Laurel Corbett and Katlyn O'Hare. "Free Molecular Biology/bioinformatics Computer Simulations for Case-based Learning." Presented at the *National Association of Biology Teachers Annual Meeting*. Minneapolis, MN: November 3-6, 2010.

### Monsour, Florence. Department of Teacher Education

### **Presentations:**

Monsour, Florence. "Future Educators of America: A Classroom is Waiting." *Minnesota Association of Colleges for Teacher Education Fall Congress*. Brooklyn Park, MN: October 28, 2010.

Monsour, Florence, and Karen Ryan. "Digital Storytelling as a Tool for Teacher Self Reflection in Higher Education." *The Collaboration for Learning.* Minneapolis, MN: November 19, 2010.

Ryan, Karen. Education Technology Center

### Journal Article:

Ryan, Karen, and Mary Wright. "Meshing the Personal With the Professional: Digital Storytelling in Higher Education." *Seminar.net. - International Journal of Media, Technology, and Life-long Learning.* 6:2 (2010): 1-10.

### Presentation:

Ryan, Karen, and Florence Monsour. "Digital Storytelling as a Tool for Teacher Self Reflection in Higher Education." *The Collaboration for Learning.* Minneapolis, MN: November 19, 2010.

Samargia, Sharyl. Department of Communicative Disorders

#### Presentation:

Samargia, Sharyl. "Methods of Thermal Stimulation: Effects on Dry Swallow and Duration of Sensation in Healthy Adults." 2010-2011. (Presented at the Wisconsin Speech-Language Pathology and Audiology Association Annual Convention; accepted for presentation at the Minnesota Speech-Language-Hearing Association Annual Convention.)

# **Academic Papers:**

Savage, Todd. "Lesbian, Gay, and Bisexual Youth: Preventing Violence and Harassment at School." S9H11-1-3. In Helping Children at Home and School: Handouts from Your School Psychologist. A. Canter, L. Z. Paige and S. Shaw. (eds.) National Association of School Psychologists. Bethesda, MD: 2010.

Savage, Todd, and Patricia Boland. "Coming Out for LGBQ Teens: Talking with Friends and Family." S10H6-1-4. In *Helping Children at Home and School: Handouts from Your School Psychologist.* A. Canter, L. Z. Paige and S. Shaw. (eds.) *National Association of School Psychologists.* Bethesda, MD: 2010.

#### **Funded Grant:**

(In collaboration with Michael Harris, Teresa Kruizenga and Brenda Wright.) A University-Wide Professional Development Initiative Pertaining to Differentiated Instruction and Universal Design for Learning. Funded by State Personnel Development Grant.

#### Journal Article:

Savage, Todd A., and Scott A. Woitaszewski. "Development, Evaluation, and Future Directions of the PREPaRE School Crisis Prevention and Intervention Training Curriculum." *Journal of School Violence*. 10:1 (2010): 34-52.

**Shinde, Satomi K.** Department of Communicative Disorders

### **Academic Paper:**

Shinde, Satomi K., and Y. Maeda. "National Trends in Changes in Special Education Classification Among Pre-elementary Education Children." *American Education Research Association*. Denver, CO: April 30-May 4, 2010.

#### Journal Article:

Shinde, Satomi K., et. al. "Evaluating a Sham-controlled Sensory Testing Protocol for Non-verbal Adults with Neurodevelopmental Disorders: Self-injury and Gender Effects." *The Journal of Pain.* 11:8 (2010): 773-781.

Shirilla, Paul. Department of Health and Human Performance

#### Journal Article:

Shirilla, Paul, Jayson Seaman, Jesse Beightol and Bart Crawford. "Contact Theory as a Framework for Experiential Activities as Diversity Education: An Exploratory Study." *Journal of Experiential Education*. 32:3 (2010): 207-225.

Stubrud, Genella. Department of Teacher Education

### **Funded Grants:**

*COEPS Diversity Leadership Institute.* Funded by UW-System Institute on Race and Ethnicity.

WiTEACH Leadership Program. Funded by Xcel Energy Foundation.

Swanson, Margaret. Department of Communication Studies and Theatre Arts

### **Theatrical Production:**

Swanson, Margaret, director; Elizabeth Schneider-Rebozo, dramaturg; Denise Baker, costume designer; and Erik Paulson, designer/lighting. *Our Country's Good* by Timberlake Wertenbaker. Blanche Davis Theatre: UW-River Falls: February 25-27, March 4-6, 2010.

Ward, Gayle. Department of Teacher Education

### **Journal Article:**

Ward, Gayle, and Marie Stadler. "The Effect of Props on Story Retells in the Classroom." Reading Horizons: A Journal of Literacy and Language Arts. 50:3 (2010): 169-192.

### Woitaszewski, Scott A., Department of Counseling and School Psychology

### **Journal Article:**

Woitaszewski, Scott A., and Todd. A. Savage. "Development, Evaluation, and Future Directions of the PREPaRE School Crisis Prevention and Intervention Training Curriculum." *Journal of School Violence.* 10:1 (2010): 34-52.

# Wright, Brenda. Department of Teacher Education

# **Funded Grant:**

(In collaboration with Teresa Kruizenga, Michael Harris and Todd Savage.) A University-Wide Professional Development Initiative Pertaining to Differentiated Instruction and Universal Design for Learning. Funded by State Personnel Development Grant.

### **Journal Article:**

Wright, Mary, and Brenda Wright. "A Holistic View of English Education Through the Lens of Sustainability." *English in Australia*. 45:1 (2010): 39-46.

# Wright, Mary F. Department of Teacher Education

### **Journal Articles:**

Wright, Mary, and Karen Ryan. "Meshing the Personal With the Professional: Digital Storytelling in Higher Education." Seminar.net. - International Journal of Media, Technology, and Life-long Learning. 6:2 (2010): 1-10.

Wright, Mary, and Brenda Wright. "A Holistic View of English Education Through the Lens of Sustainability. *English in Australia*. 45:1 (2010): 39-46.

Wright, Mary, and Chang'aa Mweti. "Living Literature: The Art of Digital Storytelling." *The Dragon Lode.* 28: 1 (2010).

# Presentation:

Wright, Mary F. On Rationales for Teaching Graphic Novels: Because Living Literate Lives Means Having the Opportunity To Do So! J. B. Carter. National Council of Teachers of English. Orlando, FL: November 19, 2010.

# ACADEMIC, ADMINISTRATIVE & CLASSIFIED STAFF

# Campbell, William. Office of Grants and Research

#### Presentation:

Campbell, William, and Timothy Lyden. "Building a Research Culture Using the Student Organized and Administered Campus-wide Group, SURSCA. Presented at *International Perspectives on Undergraduate Research and Inquiry: A Scholarly Discussion. Pre-ISSOTL Seminar.* Liverpool, UK: October 19, 2010.

Campbell, William, Timothy Lyden, Ashley Graef, Felicia Colbeth, Tim Morris, Robert Gordon and Paul Casper. "SURSCA Enters the 21st Century by Utilizing "Facebook" as a Contact Tool and Peer-reviewed Grants to Build the UWRF Undergraduate Research Culture." *National Conference on Undergraduate Research*. Missoula, MT: April 15-17, 2010.

Close, Benita. Financial Aid Office.

### Artwork/Set Design:

Close, Benita, Tom Close, Jennifer Rock and Mel Welke. *Scenery and Backdrop for St. Bridget's 2010 Gala Fundraiser*. February, 2010.

Close, Benita, and Tom Close. *Set Design-St. Bridget's Christmas Play*. December, 2010.

### Portrait:

Close, Benita. Arlin Albrecht, Distinguished Alumni. May, 2010.

# Delgado, Fernando. Provost

# Journal Article:

Delgado, Fernando. "Dragging Oscar." *The Velvet Light Trap.* 65 (Spring, 2010): 58-59.

Fry, Blake. Office of the Chancellor

### **Journal Article:**

Fry, Blake, and Jacqueline Brux. "Multicultural Students in Study Abroad: Their Interests, Their Issues, and Their Constraints." *Journal of Studies in International Education*. 14:5 (November, 2010).

### **Funded Grant:**

*UWRF Safe Rooms Project.* Funded by the Federal Emergency Management Agency.

Larsen, Katrina. Outreach and Graduate Studies

### **Funded Grant:**

Stronger Together: An Educational Partnership for the Changing Economy. Funded by UW System and the United States Department of Education.

Matthys, Minda. C.H.I.L.D. Center Daycare

### **Funded Grant:**

*UWRF Child Care Access Means Parents in School.* Funded by the United States Department of Education.

Moe, Jill. Academic Success Center

### **Funded Grants:**

*UWRF McNair Scholars Program.* Funded by the United States Department of Education.

*UWRF Student Support Services Regular Program.* Funded by the United States Department of Education.

*UWRF Upward Bound Program.* Funded by the United States Department of Education.

### Otto, Kathryn. University Archives and Area Research Center

# **Editorship:**

Otto, Kathryn. "23 Things for Archivists." Reference, Access and Outreach News Section of the Society of American Archivists. <a href="http://23thingsforarchivists.wordpress.com">http://23thingsforarchivists.wordpress.com</a>

Phelps, Corey. Student Affairs

#### **Funded Grant:**

Bystander Intervention. Funded by UW System.

Reilly-Myklebust, Alice. Director of Student Health Services

#### Presentation:

Reilly-Myklebust, Alice, in conjunction with the UWRF Survey Research Center. "National College Health Assessment. Analysis of UWRF Student Data: Connection Between Health, Mental Health Issues and GPA." Presented at UW-River Falls, 2010.

Sevick, Gina. Academic Success Center

#### **Funded Grant:**

Midwest Campus Compact Citizen-Scholar Fellowship Program--UWRF Falcon Fellows. Funded by the Corporation for National and Community Service/Americorps.

Spasojevich, Helen. Chalmer Davee Library

# Artwork:

Quilted wall hanging. 40"h x 24"w. Chalmer Davee Library: September – November, 2010.

Tuchtenhagen, Alan. Enrollment Services

# **Funded Grant:**

The Next Phase: Retaining and Graduating More UW Veterans. Funded by UW-System Growth Agenda.

# **Wojtanowski, Scott.** Division of Technology Services

# **Funded Grant:**

(In collaboration with Kristin Koepke.) Resources and Best Practices in Online and Blended Teaching and Learning. Funded by UW System Learning and Technology Development Council.