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 these achievements through the display of books, journal articles, papers, posters, and a variety of artwork and other artifacts produced by our faculty and staff.

Guidelines for Submission:

- Printed items were published or accepted for publication during the calendar year of 2013.
- Creative work was produced, performed, or exhibited during the calendar year of 2013.
- Academic papers or posters were presented during the calendar year of 2013.
- Grants were funded or accepted for funding during the calendar year of 2013.
Celebrating Research, Scholarship & Creative Achievement, 2013

Reception
Tuesday, April 1st, 2014
3:30 – 4:30 p.m.
Atrium, Chalmer Davee Library

Sponsored by:
Chalmer Davee Library
Office of the Provost
Office of Grants and Research
University of Wisconsin-River Falls

Previous issues of the CRSCA booklet can be found in MINDS@UW-River Falls, an open access institutional repository for UW-River Falls:
http://minds.wisconsin.edu/handle/1793/32315

For more information on MINDS@UW-River Falls visit:
https://www.uwrf.edu/Library/Minds.cfm
Dolliver, Holly. Department of Plant and Earth Science

Academic Paper:


Ekenstedt, Kari. Department of Animal and Food Science

Journal Articles:


Funded Grant:
Identification of the Genetic Basis of Pigmentary Uveitis in Golden Retrievers. Funded by the American Kennel Club’s Canine Health Foundation.
Howry, Sierra. Department of Agricultural Economics

**Academic Papers:**
Howry, Sierra. (In collaboration with Alvin Monroe.) “Determining and Evaluating the Profitability of Multi-Species Livestock Enterprises within West-Central Texas.” *Southern Agricultural Economics Association Annual Meeting.* Dallas, TX: 2013


Justen, Veronica. Department of Plant and Earth Science

**Journal Article:**
Kehoe, Sylvia. Department of Animal and Food Science

**Funded Grants:**

*Evaluating Different Methods to Determine Illness and Developing a Fecal Scoring System for Group Housed Calves.* Funded by Grober Nutrition & Forster Technik.

*Effects of Microbial Fermentation Products on Milk Production in Dairy Cows During Heat Stress.* Funded by R & D Life Sciences.

Luther, Justin. Department of Animal and Food Science

**Funded Grants:**

(In collaboration with Amy Radunz.)

*Evaluation of Protein Supplementation Strategies for Enhancing Ovarian Function & Reproductive Performance in Beef Cattle.* Funded by UW Consortium for Extension & Research in Agriculture & Natural Resources.

(In collaboration with Amy Radunz.) *Strategies to Improve Reproductive Performance in US Beef Cattle.* Funded by the United States Department of Agriculture – The National Institute of Food and Agriculture.
Radunz, Amy. Department of Animal and Food Science

Funded Grants:
(In collaboration with Justin Luther.)
Evaluation of Protein Supplementation Strategies for Enhancing Ovarian Function & Reproductive Performance in Beef Cattle. Funded by UW Consortium for Extension & Research in Agriculture & Natural Resources.

(In collaboration with Justin Luther.) Strategies to Improve Reproductive Performance in US Beef Cattle. Funded by the United States Department of Agriculture – The National Institute of Food and Agriculture.
Ayres, Melanie. Department of Psychology

**Journal Articles:**


Bergland, Mark. Department of Biology

**Academic Poster:**
Journal Article:

Bonilla, Jorge. Department of Biology

Academic Poster:

Academic Paper and Poster:

Caskey, Brad.  Dean, College of Arts and Sciences

**Funded Grant:**
(In collaboration with Jamie Schneider and Michael Kahlow.)  *The GREAT Falcon Project.*  Funded by National Science Foundation.

Delisle, Heather.  Department of Art

**Artwork:**

Ernie, Kathryn.  Department of Mathematics

**Funded Grant:**
(In Collaboration with Brad Caskey.)  *Math Transition into the Common Core Era.*  Funded by the Wisconsin Department of Public Instruction.

Ficek-Swenson, Bernice.  Department of Art

**Artwork:**

Gaard, Greta.  Department of English

**Academic Presentations:**


**Journal Articles:**


**Online Publication:**

Book Chapters:


Editorship:

Ghenciu, Ioana. Department of Mathematics

Journal Article:

Hofacker, Erick. Department of Mathematics

Funded Grant:
(In Collaboration with Kathryn Ernie.) *Math Transition into the Common Core Era*. Funded by the Wisconsin Department of Public Instruction.
Hunzer, Kathleen.  Department of English

Monograph:

Huang, Cheng-Chen.  Department of Biology

Journal Articles:


Jacobson, Diane.  Department of English

Academic Presentation:

Jilk, Ross.  Department of Chemistry

Academic Paper:
Johnson, Erik. Department of Communication Studies and Theatre Arts

**Funded Grant:**
*Academy of Television Arts & Sciences Faculty Seminar Fellow.* Funded by the Television Academy Foundation.

**Music Video:**

**Promotional Video:**
*UWRF Domestic Destination.* UWRF University Center’s Kinnickinnic River Theatre: May 13, 2013.

Johnston, Randy. Department of Art

**Monograph and Exhibition:**

**Ceramic Platter:**
Kahlow, Michael. Department of Chemistry

**Academic Poster:**

**Funded Grant:**
(In collaboration with Jamie Schneider and Brad Caskey.) *The GREAT Falcon Project.* Funded by National Science Foundation.

Kallusky, Brett. Department of Art

**Artworks:**
Kallusky, Brett. 44°53'20” N 93°16'39” W. Archival Inkjet Print.

Kitzhaber, Jeannine. Department of Art

**Funded Grant:**
*Minnesota State Arts Initiative Grant.* Funded by the Minnesota State Arts Board.

**Exhibitions:**

“45th Parallel Exhibition.” *Phipps Center for the Arts.* Hudson, WI: 2014


**Klyczek, Karen.** Department of Biology

**Academic Poster:**


**Academic Paper and Poster:**


**Journal Article:**

**Kraus, Neil.** Department of Political Science

**Monograph:**

**Madsen, James.** Department of Physics

**Funded Grants:**
*Ice Cube Neutrino Observatory Maintenance & Operations.* Funded by the National Science Foundation.
Collaborative Research: Neutron Monitor Observations of Cosmic Rays from Jang Bogo and McMurdo. Funded by the National Science Foundation.

UWRF Institute for Astroparticle Science. Funded by the Wisconsin Particle AstroPhysics Center.

Madsen, James, Surujhdeo Seunarine and Glenn Spiczak. Department of Physics

Journal Articles:


**Margolis, Douglas.** Department of English

**Academic Paper:**

**Academic Poster.**
**Miller, Paige.** Department of Sociology

**Funded Grant:**
Research on Information and Communication Technologies in the Educational and Research Communities of Kenya, Ghana, and Kerala. Funded by the National Science Foundation.

**Mogen, Kim.** Department of Biology

**Academic Poster:**

**Academic Paper and Poster:**


**Monroe, Alvin.** Department of Mathematics

**Academic Paper:**
Monroe, Alvin (In collaboration with Sierra Howry.) “Determining and Evaluating the Profitability of Multi-Species Livestock Enterprises within West-Central Texas.” Southern Agricultural Economics Association Annual Meeting. Dallas, TX: 2013

**Murray, Robin.** Department of Communication Studies and Theatre Arts

**Theatrical Production:**

**Peterson, Karl.** Department of Chemistry

**Academic Papers:**

**Journal Article:**

**Petree, Rhonda.** Department of English

**Academic Paper:**

**Ryu, Sooh-Rhee.** Department of Political Science

**Book Reviews:**

**Schneider, Jamie.** Department of Chemistry

**Funded Grants:**  
*Collaborative Action Research*. Funded by the National Science Foundation, Transforming Undergraduate Education in Science, Technology, Engineering and Mathematics.

(In collaboration with Michael Kahlow and Brad Caskey.) *The GREAT Falcon Project*. Funded by National Science Foundation.

**Schneider-Rebozo, Elizabeth.** Department of English

**Book Review Editor:**  

**Funded Grants:**  
*Conrad and Technology*. Funded by FASDB Faculty Professional Development Grant.

**Seunarine, Surujhdeo.** Department of Physics

**Journal Articles:**  
(See entries under Madsen, James, Surujhdeo Seunarine and Glenn Spiczak.)
Spiczak, Glenn. Department of Physics

**Journal Articles:**
(See entries under Madsen, James, Surujhdeo Seunarine and Glenn Spiczak.)

Stoffregen, Stacey. Department of Chemistry

**Academic Paper:**

**Journal Article:**

Tubré, Travis. Department of Psychology

**Journal Articles:**

**Academic Posters:**


**Vonk, Matt.** Department of Physics

**Funded Grants:**
*Video Bridge: Using Short Direct-Measurement Videos to Bridge the Gap Between Abstracted Physics Concepts and Their Application.* Funded by the National Science Foundation.
Direct Measurement Video Collection. Funded by the William F. and Edith R. Meggers Project Award of the American Institute of Physics.

Journal Article:

Academic Poster:

Workshop Presentation:

Wendland, Lyz. Department of Art

Artwork:

Yang, Zhiguo. Department of History

Funded Grant:
Grant for Japan Study Tour 2013. Funded by the Japan Foundation.
Zlesak, David. Department of Plant and Earth Science

Journal Articles:


Benson, Joy. Department of Management and Marketing

Journal Articles:


Corcoran, Charles. Department of Accounting and Finance

Journal Article:

DeWald, Steve. The Small Business Development Center

Funded Grant:
*The Small Business Development Center.* Funded by the United States Small Business Administration.
Kelly, Logan. Department of Economics

Journal Article:

Ngoboka, Pascal. Department of Economics

Journal Articles:


Rahgozar, Reza. Department of Accounting and Finance

Academic Paper:
Journal Article:

Sun, Megan. Department of Accounting and Finance

Journal Articles:


Tichich, Mary. Department of Accounting and Finance

Academic Paper:
COLLEGE OF EDUCATION AND PROFESSIONAL STUDIES

Borup, Jennifer. Department of Social Work

Funded Grants:
Western Wisconsin Child Welfare Training Partnership. Two Grants funded by the Wisconsin Department of Children and Families.


Ecker, Kenneth. Department of Health and Human Performance

Academic Paper:

Frederick, Amy. Department of Teacher Education

Funded Grant:
(In collaboration with Brenda Wright, Michael Harris, Todd Savage and Satomi Shinde) Creating Local Partnerships to Promote Inclusive Education Practices. Funded by the Wisconsin Department of Public Instruction
Gillen, Mark. Department of Counseling and School Psychology

**Academic Papers:**


**Academic Poster:**

Harris, Michael. Department of Communicative Disorders

**Funded Grant:**
(In collaboration with Brenda Wright, Amy Frederick, Todd Savage and Satomi Shinde) *Creating Local Partnerships to Promote Inclusive Education Practices.* Funded by the Wisconsin Department of Public Instruction.

Hashimoto, Naomi. Department of Communicative Disorders

**Journal Article:**
Holleran, Tim

**Funded Grant:**
*Nonviolence & Cooperation as Strategies for Sustainable Community.* Funded by a UWRF College of Education and Professional Studies Research Grant.

Kincaid, Tamara. Department of Social Work

**Journal Article:**

Koepke, Tyler. Department of Teacher Education

**Funded Grants:**
*WiTEACH Scholarship Grant.* Funded by Xcel Energy Foundation.

*STEM Lab Initiative.* Funded by the University of Wisconsin System Institutional Change Grant.
Monsour, Florence. Department of Teacher Education

**Academic Paper:**
Monsour, Florence, and Mary Wright.

Rogers, Ogden. Department of Social Work

**Book Chapters:**


**Monograph:**
Savage, Todd. Department of Counseling and School Psychology

Funded Grants:
(In collaboration with Brenda Wright, Amy Frederick, Michael Harris and Satomi Shinde)
Creating Local Partnerships to Promote Inclusive Education Practices. Funded by the Wisconsin Department of Public Instruction.

Wisconsin in Scotland Site Visit Travel Grant. Funded by the Wisconsin in Scotland Program.


Academic Poster:
Savage, Todd, Woitaszewski, Scott, et al.

Journal Articles:
Savage, Todd, Woitaszewski, Scott, et al.

Shinde, Satomi. Department of Communicative Disorders

Funded Grant:
(In collaboration with Brenda Wright, Michael Harris, Todd Savage and Amy Frederick)
Creating Local Partnerships to Promote Inclusive Education Practices. Funded by the Wisconsin Department of Public Instruction.

Academic Poster:

Solberg, Larry. Dean, College of Education and Professional Studies

Funded Grants:
Implementing the Teacher Performance Assessment in UW System Educator Preparation Programs. Funded by the University of Wisconsin System Institutional Change Grant.

Swanson, Lori. Department of Communicative Disorders

Academic Poster:
Woitaszewski, Scott.  Department of Counseling and School Psychology

**Academic Paper:**


**Academic Poster:**

**Journal Article:**
Wright, Brenda. Department of Teacher Education

Funded Grant:
(In collaboration with Amy Frederick, Michael Harris, Todd Savage and Satomi Shinde)
Creating Local Partnerships to Promote Inclusive Education Practices. Funded by the Wisconsin Department of Public Instruction

Wright, Mary. Department of Teacher Education

Funded Grant:

Academic Paper:
ADMINISTRATIVE, ACADEMIC AND CLASSIFIED STAFF

Cain, Kelly. St. Croix Institute for Sustainable Community Development

**Funded Grant:**
*We Bike River Falls Grant.* Funded by New Belgium Brewing.

Delgado, Fernando. Office of the Provost and Vice Chancellor for Academic Affairs

**Funded Grant:**
*Radar on Retention.* Funded by University of Wisconsin System Institutional Change Grants.

Jordahl, Nan. Academic Success Center

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

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

**Funded Grant:**
*Child Care Access Means Parents in School Program (CCAMPIS).* Funded by the United States Department of Education.

Sevick, Gina. Academic Success Center

**Funded Grant:**
*UWRF Student Support Services Program (SSS).* Funded by the United States Department of Education.
Smith, Connie.  Risk Management

**Funded Grant:**
*UWRF Hazard Mitigation Planning Grant.*
Funded by the Wisconsin Division of Emergency Management.

Spasojevich, Helen.  Chalmer Davee Library

**Artworks:**


Syverson, Keven.  Student Health and Counseling Services.

**Funded Grants:**
*American Lung Association Spark Mini-Grant (Tobacco-Free Campus).* Funded by the American Lung Association.

*American Lung Association Spark Mini-Grant (Tobacco-Free Campus).* Funded by the American Lung Association.

Vang, Bee.  Outreach and Continuing Education

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