2013 A CELEBRATION OF PUBLICATIONS, CREATIVE WORKS, AND GRANTS

Wednesday, October 23, 2013
University Ballroom
3:30-5:30 p.m.

Sponsored by The Division of Academic Affairs
At its best, a university is a collection of individuals -- students and faculty -- focused on learning and discovering new knowledge. For this goal to be realized, a critical element is having faculty members deeply engaged with their disciplines. Scholarship, in the form of journal articles, book chapters, monographs and similar endeavors, creative activity which can take an even wider range of forms, and funded research which explores the boundaries of their disciplines all contribute to such engagement. Through such participation, faculty members stay at the growing edges of their fields, and in so doing, they enrich their intellectual lives as well as those of their undergraduate and graduate students.

As in previous years, I invite each participant at this event, which showcases intellectual engagement in all the forms listed above, to browse the contributions of your colleagues, ask questions, and celebrate the intellectual vitality of our university community. Each year as this event grows and widens its reach and audience, it continues to inspire me and impress me. I am sure it will do the same for you.

Dr. Blair M. Lord  
Provost and Vice President of Academic Affairs

Academic Affairs


Art


Kim, Hwang (Bo). "Transplanted," Invitational Exhibition of Four Asian Artists in St. Louis, Maryville University, St. Louis, MO, 2013.


Pocaro, Alan. ‘Chelsea Knight: The Breath We Took’ NewCity, Vol. 28 No. 1272 May 9, 2013.


Pocaro, Alan. ‘Kara Walker at the AIC’ NewCity, Vol. 28 No. 1272 May 9, 2013.


http://www.smilepolitely.com/arts/made_in_champaign/


http://www.smilepolitely.com/arts/photo_under_siege_shift_at_the_parkland_art_gallery/


**Biological Sciences**


**Business**

Hackney, Kaylee*, David Boggs and Anci Borozan* (2012). An Empirical Study of Student Willingness to Study Abroad, MBAA International Conference, 48, Chicago, IL, USA.


**Chemistry**

Kothalawala, N.; Blitz, J. P.; Gun’ko, V. M.; Jaroniec, M.; Grabicka, B.; R. F. Semeniuc. Post-synthesis surface-modified silicas as adsorbents for heavy metal ion contaminants Cd(II), Cu(II), Cr(III), and Sr(II) in aqueous solutions, *J. Colloid Interface Sci.* 2013, 392, 57-64.


Semeniuc, R. F.; Baum, R. R.; Veach, J. J.; Wheeler, K. A.; Pellechia, P. J.; Metal Complexes of Ditopic Dithiophosphonate Ligands Built on a Naphthalenediimide Core. *Inorganica Chimica Acta* 2013, 400, 228-238.


**Communication Disorders and Sciences**


**Communication Studies**


Gronnvoll, Marita and Kristen McCauliff, "Bodies That Shatter: A Rhetoric of Exteriors, the Abject, and Female Suicide Bombers in the “‘War on Terrorism,’” *Rhetoric Society Quarterly*, v. 43, i. 4 (2013).


**Counseling and Student Development**


Early Childhood, Elementary, and Middle Level Education


Economics

Adom, A. D. (2012). Beyond the CFA Franc: an empirical analysis of the choice of an exchange rate regime in the UEMOA. Economic Issues 17(2), 71-93.


English


Pence, Charlotte. “This We Call Many Things, One of Which is Evolution.” Dash 5 (Spring 2013). Web.


Family & Consumer Sciences


**Foreign Languages**


Landrus, Vanesa. “El legado de las primeras escritoras que reivindican el rol de la mujer.” *Puntal*. Argentina: Cordoba, 8 July 2013. 16-17.


**Geology/Geography**


Health Studies


History


Reid, Debra A. “Starting and Sustaining a Living History Farm,” Midwest Open Air Museums Magazine 33, nos. 2 & 3 (2012), 8-17.


Kinesiology and Sports Studies


Library Services


Wiseman, R. C. Photographs receiving Honors or Acceptances in Central Illinois Camera Clubs competition. Images titled: Birds in Formation, About time, Pelican Pose, Oh, Say Can you See?, The Clown.

Mathematics and Computer Science


Music


Eckert, Stefan. Joseph Riepel - Violin Concertos [solo violin with piano reduction], Recent Researches in the Music of the Classical Era 90, Concerto no. 1 in B-flat major, Concerto no. 2 in G minor, Concerto no. 3 in G major, Concerto in C major (Middleton, Wisconsin: A-R Editions, Inc. 2013).


Philosophy


Political Science


Psychology


**Recreation Administration**


**Secondary Education and Foundations**


**Sociology/Anthropology**


**Special Education**


**Student Affairs**


**Technology**


**Chinchilla, Rigoberto**. Collaboration between Private Sector and Academia: Are We Compromising Our Engineering Programs? Proceedings of 120th American Society for Engineering Education, Annual conference and Exposition, June 23-26, 2013. Atlanta, Georgia. Key Words: Ethics and academic programs.


**Theatre Arts**

2014 Recipient of the
Edwin L. “Bud” May Award
Peter Ping Liu, Ph.D.

Dr. Peter Ping Liu has been a faculty in the School of Technology since 1991. In 2010, he worked closely with Dr. Robert Chesnut and many faculty members across the campus, to help EIU establish the Center for Clean Energy Research and Education (CENCERE). Since the founding of CENCERE, he worked with many staff and leaders of EIU to forge a partnership with Charleston Area Charitable Foundation, to acquire a laboratory biomass gasification system and other instrument for biomass research, and to eventually support the construction of a CENCERE research building.

Currently, he serves as the principal investigator for a project funded by the National Science Foundation, dealing with biomass renewable energy research and education, with collaborators of Dr. Rose Gong of College of Education, Drs. Rendong Bai, Jerry Cloward, David Melton and Isaac Slaven of the Lumpkin College of Business and Applied Sciences. In addition, he has secured two other projects funded by Illinois Sustainable Technology Center at University of Illinois at Urbana-Champaign, to investigate ways of utilizing biomass gasification ash in concrete structures, and to conduct gasification study on pellets of switchgrass, miscanthus, big bluestem prairie grass and cordgrass. The project teams include Drs. Jonathan Blitz and Douglas Klarup of Chemistry, Drs. Thomas Canam and Karen Gaines of Biological Sciences, and Drs. Mori Toosi, Rendong Bai, Jerry Cloward, David Melton and Isaac Slaven of the School of Technology.

Dr. Liu received his BS in Mechanical Engineering from Nanchang University, and MS in Materials Science and Engineering from Zhejiang University, China. He obtained his Ph.D. in Mechanical Engineering from Iowa State University prior to joining EIU. He maintains as a licensed mechanical engineer in the State of Illinois. In addition to his teaching and research, he also has helped establish EIU Panther Ballroom Dance Society in 2005, and has served as its faculty adviser ever since.
Externally Funded Grants Received
Fiscal Year 2013

Academic Affairs

**Project Director: Ke'an Armstrong - WEIU**
Funding Agency: City of Charleston Tourism
Title of Project: WEIU Kids Day

**Project Directors: Ke'an Armstrong, Brenda Good, Jack Neal - WEIU**
Funding Agency: United Way of Coles County
Title of Project: Ready to Lead in Literacy FY13

**Project Directors: Ke'an Armstrong, Jack Neal - WEIU**
Funding Agency: City of Charleston Tourism
Title of Project: WEIU Kids Day FY13

**Project Directors: Mona Davenport, Maggie Burkhead - Minority Affairs**
Funding Agency: U.S. Department of Education
Title of Project: TRIO: Student Support Services

**Project Director: Jack Neal - WEIU**
Funding Agency: Corporation for Public Broadcasting
Title of Project: Community Service Grant

  Funding Agency: Corporation for Public Broadcasting
  Title of Project: Interconnect FY13

  Funding Agency: Illinois Arts Council
  Title of Project: Illinois Arts Council FY13

  Funding Agency: Corporation for Public Broadcasting
  Title of Project: Community Service Grant

Business Affairs

**Project Director: Ryan Siegel - Facilities Planning and Management**
Funding Agency: Illinois Department of Commerce and Economic Opportunity
Title of Project: Renewable Energy Center - Variable Frequency Drives

  Funding Agency: Alcoa Foundation
  Title of Project: Keep America Beautiful Recycling Container Grant

  Funding Agency: Illinois Department of Commerce and Economic Opportunity
  Title of Project: DCEO WEIU Lighting/HVAC

College of Arts and Humanities

**Project Director: Daniel Crews - Arts and Humanities Dean’s Office**
Funding Agency: City of Charleston Tourism
Title of Project: Celebration: A Festival of the Arts 2013
**Project Director:** Kathryn Morice - Tarble Arts Center  
Funding Agency: Illinois Arts Council  
Title of Project: 2012 Arts-In-Education Residency

Funding Agency: City of Charleston Tourism  
Title of Project: 2012 Embarras Valley Film Festival

**Project Director:** Robin Murray - English  
Funding Agency: National Writing Project  
Title of Project: NWP 2012-2013 Seed Grant Corporation/U.S. Department of Proposal: Professional Education Development in a High-need school

**Project Director:** Richard Rossi - Music  
Funding Agency: Charleston Area Charitable Foundation  
Title of Project: Charleston Area Charitable Foundation for the Eastern Symphony Orchestra FY13

**College of Business and Applied Sciences**

**Project Director:** Jeanne Dau - Business Solutions Center  
Funding Agency: Charleston Area Charitable Foundation  
Title of Project: Business Solutions Center (Year 3)

Funding Agency: Partnership for a Connected Illinois  
Title of Project: Prairie Spark - E-Hub

**Project Directors:** Misty Baker, Karla Kennedy-Hagan - Family and Consumer Sciences  
Funding Agency: Illinois Network of Child Care Resource and Referral Agencies  
Title of Project: INCCRRA Recruitment and Recognition of Early Care and Education Practitioners FY13

Funding Agency: Illinois Department of Human Services/U.S. Department of Health and Human Services  
Title of Project: Child Care Resource and Referral

Funding Agency: Illinois Department of Human Services/U.S. Department of Health and Human Services  
Title of Project: Child Care Resource and Referral

**Project Directors:** Andrea Bierman, Misty Baker - Family and Consumer Sciences  
Funding Agency: Illinois Department of Human Services/Illinois Action for Children  
Title of Project: Early Childhood Action Partnerships Technical Assistance and Mini-Grant Program

**Project Director:** Crystal Duncan-Lane - Family and Consumer Sciences  
Funding Agency: Kappa Omicron Nu Honor Society  
Title of Project: Tracking the pink ribbon: Investigating Family Resilience in Women with a History of Breast Cancer

**Project Director:** James Painter - Family and Consumer Sciences  
Funding Agency: California Raisin Marketing Board  
Title of Project: California Raisin Marketing Board Research Project

Funding Agency: California Raisin Marketing Board  
Title of Project: Dental Caries Study (Increase #2)

Funding Agency: California Raisin Marketing Board  
Title of Project: California Raisin Marketing Board Research Project FY13
Funding Agency: California Raisin Marketing Board
Title of Project: Dental Caries Study (Increase/Extension #1)

**Project Director:** Eric Savickas - Military Sciences
Funding Agency: Tawani Charitable Foundation
Title of Project: EIU ROTC Cadet Awards Promotion FY13

**Project Director:** Barbra Wylie - Peace Meal
Funding Agency: Arcola Township, Ashmore Township, Atwood Unity Township, Charleston Township, City of Bloomington/U.S. Department of Housing and Urban Development, City of Chrisman, City of Oakland, City of Martinsville, City of Pontiac, City of Sullivan, City of Urbana/Cunningham Township Consolidated Social Service Program, Clark County Board, Coles County Board, Coles County Senior Citizens Property Tax Levy Committee, Colfax Township, Community Foundation of East Central Illinois, Cottonwood Township, Dawson Township, Donovan Trust for Milford, Donovan Trust for Watseka, Dwight Community Chest, Dwight Township, East Oakland Township, ECIAAA, ECIAAA/Nutrition Services Incentive Program, Greenup Township, Long Point Township, Marshall Township, Martinsville Township, Mattoon Township, Morgan Township, Money Creek Township, Murdock Township, Neoga Township, Normal Rotary Club, Penn Township, Rose Township, United Way of Coles County, United Way of McLean County/Homeland Security, United Way of Pontiac, Urbana City Council/Cunningham Township Board, Sargent Township, Seven Hickory Township, Victor A. Hoersch Elderly Services Trust, Village of Ashmore, Village of Bement, Village of Dwight, Yates Township
Title of Projects: Peace Meal Senior Nutrition Program

**Project Director:** Peter Liu - Technology
Funding Agency: A New Leaf of Central Illinois, Inc.
Title of Project: CENCRE Research Study Agreement

Funding Agency: University of Illinois at Urbana - Champaign - Illinois Sustainable
Title of Project: Exploratory Study on Gasification of Pelletized Grassy Biomass Center

Funding Agency: University of Illinois at Urbana - Champaign - Illinois Sustainable Technology Center
Title of Project: Evaluate Feasibility of Sustainable and Economical Utilization of Biomass Gasification Byproducts

Funding Agency: Charleston Area Charitable Foundation
Title of Project: Construction of Center for Clean Energy Research and Education

**College of Education and Professional Studies**

**Project Directors:** Douglas Bower - Education and Professional Studies Dean's Office, Stephen Lucas - Secondary Education and Foundations, Joy Russell - Early Childhood, Elementary, and Middle Level Education

Funding Agency: Illinois Board of Higher Education
Title of Project: Integrating Common Core: A Plan for General and Teacher Education

**Project Director:** Cynthia Rich - Education and Professional Studies Dean's Office
Funding Agency: Library of Congress
Title of Project: Teaching with Primary Sources (Year 6 and 7)

**Project Director:** Joy Russell - Early Childhood, Elementary, and Middle Level Education
Funding Agency: Southern Illinois University - Edwardsville/Illinois State Board of Education/U.S. Department of Education
Title of Project: IDEA State Personnel Development Grant (Increase/Extension)
Project Director: Linda Marrs-Morford - Educational Leadership  
Funding Agency: Illinois Principals Association Mentoring Program  
Title of Project: New Leaders Assistance Program (Increase #13)

Project Director: Jill Owen - Kinesiology and Sports Studies  
Funding Agency: Charleston Community District #1  
Title of Project: Charleston Physical Education Curriculum Supervision FY13

Project Director: Michael Mulvaney - Recreation Administration  
Funding Agency: Decatur Park District  
Title of Project: Comprehensive Programming Performance Evaluation Fiscal Year 2012

Funding Agency: City of Paris  
Title of Project: Recreation Needs Assessment Study, City of Paris (Paris, Illinois)

Project Director: Stephen Lucas - Secondary Education and Foundations  
Funding Agency: Various Illinois Institutions of Higher Education  
Title of Project: Teacher Graduate Assessment (Increase #6)

College of Sciences

Project Director: Robert Colombo - Biological Sciences  
Funding Agency: University of Illinois - Champaign-Urbana/Illinois Natural History Survey/Illinois Department of Natural Resources/U.S. Fish and Wildlife Service  
Title of Project: Asian Carp 2012 and 2013

Funding Agency: Ameren Energy Generating Co.  
Title of Project: Monitoring Fish Assemblages in Coffeen Lake (Segment 4)

Project Directors: Robert Colombo, Eric Bollinger - Biological Sciences  
Funding Agency: University of Illinois at Urbana-Champaign/Illinois Natural History Survey/Illinois Department of Natural Resources/U.S. Fish and Wildlife Service  
Title of Project: Demographics of Commercially Exploited Populations of Catfish in the Wabash River FY13

Funding Agency: Illinois Department of Natural Resources/U. S. Fish and Wildlife Service  
Title of Project: Long-term Fish Population Monitoring Program for the Wabash River

Project Directors: Robert Colombo, Eric Bollinger, Scott Meiners - Biological Sciences  
Funding Agency: Illinois Department of Natural Resources/U.S. Fish and Wildlife Service  
Title of Project: A Long-term Monitoring Program of Fish Population on the Wabash

Project Directors: Janice Coons, Nancy Coutant - Biological Sciences  
Funding Agency: Missouri Department of Conservation  
Title of Project: Plant Propagation of Species Native to Missouri

Project Directors: Jill Deppe, Karen Gaines - Biological Sciences  
Funding Agency: McHenry County Conservation District  
Title of Project: McHenry County Conservation District Bat Survey Project (Year 1)

Project Director: Karen Gaines - Biological Sciences  
Funding Agency: City of Charleston  
Title of Project: Waste Water Treatment Plant Project (Increase #2 and #3)
Project Director: Scott Meiners - Biological Sciences  
Funding Agency: Illinois Department of Natural Resources  
Title of Project: The Role of Soil Microbial Communities in Regulating the Success of Prairie Restorations

Project Director: Michael Menze - Biological Sciences  
Funding Agency: Louisiana State University/National Science Foundation  
Title of Project: Mechanisms of Animal Desiccation Tolerance (Year Two)

Project Director: Andrew Methven - Biological Sciences  
Funding Agency: Illinois Department of Natural Resources  
Title of Project: The Effects of Sugar Maple and Red Elm Removal and Fire on Macrofungi in Baber's Woods

Project Directors: Sean Peebles, Rebecca Peebles - Chemistry  
Funding Agency: National Science Foundation  
Title of Project: RUI: Spectroscopic Studies of Halogen Substitution Effects on Covalent and Noncovalent Interactions in Ionic and Neutral Species (Years One and Two)

Project Director: Vincent Gutowski, Steven DiNaso - Geology/Geography  
Funding Agency: City of Charleston  
Title of Project: GIS Database Development for the City of Charleston (Amendment #6)

Project Directors: Steven DiNaso, Vincent Gutowski - Geology/Geography  
Funding Agency: Cochran's Grove Cemetery  
Title of Project: Cochran's Grove Cemetery (Increase/Extension #1)

Funding Agency: City of Danville  
Title of Project: GPS Acquisition of Sewer/Storm-Water Utilities Data

Funding Agency: City of Danville  
Title of Project: Implementation of a NASSCO - Compliant MACP-PACP GIS Utilities Model

Funding Agency: City of Decatur  
Title of Project: The Improvement and Implementation of the City of Decatur EIU NASSCO-Compliant MACP PACP GIS Utilities Model

Project Director: Kamlesh Parwani - Mathematics and Computer Science  
Funding Agency: Simons Foundation  
Title of Project: Collaboration Grants for Mathematicians

Project Director: Margaret Floress - Psychology  
Funding Agency: Society for the Study of School  
Title of Project: A Preliminary Investigation of Psychology Teachers' Use of Praise in General Education Classrooms

The Graduate School

Project Director: William Elliott - The Graduate School  
Funding Agency: Illinois Board of Higher Education  
Title of Project: FY2013 Diversifying Faculty in Illinois Higher Education Program

Funding Agency: Illinois Board of Higher Education  
Title of Project: FY2013 Diversifying Faculty in Illinois Higher Education Program (Increase #1)
**Project Director: Robert Chesnut** - Research and Sponsored Programs
Funding Agency: Illinois Department of Human Services/U.S. Department of Justice
Title of Project: Prescription Information Library (PIL) FY13

**Library Services**

**Project Director: Kirstin Duffin** - Library Services
Funding Agency: American Library Association/National Endowment for the Humanities
Title of Project: Bridging Cultures Bookshelf - Let's Talk About It: Muslim Journeys

Funding Agency: American Library Association/National Endowment for the Humanities
Title of Project: Bridging Cultures Bookshelf on Muslim Journeys

**Project Director: Allen Lanham** - Library Services
Funding Agency: National Endowment for the Humanities
Title of Project: America's Music: A Film History of Our Popular Music from Blues to Bluegrass to Broadway

**Student Affairs**

**Project Director: Debbie Endsley** - Career Services
Funding Agency: Illinois Board of Higher Education
Title of Project: IBHE - Cooperative Work Study Program FY13

**Project Director: Eric Davidson** - Health Services
Funding Agency: Illinois Department of Public
Title of Project: Heartsaver AED

Funding Agency: Illinois Department of Human Services /U.S. Department of Health and Human Services
Title of Project: Enforcing Underage Drinking Laws FY13

Funding Agency: Illinois Department of Human Services/U.S. Department of Health and Human Services
Title of Project: Substance Abuse Prevention Program FY13

**Project Director: Adam Due** - University Police
Funding Agency: Illinois Department of Transportation
Title of Project: Independence Day and Labor Day Enforcement Campaign
Dr. Nathan’s research centers around neuroscience with special interest in neurological diseases. His current research is aimed at understanding the pathological pathways that lead to death of brain cells in aging humans, and predisposes them to dementia such as Alzheimer’s disease. A wide range of molecular, biochemical, and cellular techniques are used in his laboratory. He has received funding from the Alzheimer’s Association and the National Institute of Health, and has published in several journals including Science.

2013 Summer Research and Creative Activity Award Recipients

Dagni Bredesen, English – Twice-Told Tales of Murder in Andrew Forrester’s *The Female Detective* (1864)

Gary Canivez, Psychology – Incremental Validity of the Wechsler Intelligence Scale for Children – Fourth UK Edition Factor Index Scores with a Large Referred Irish Sample

Janice Coons, Biological Sciences – Predicting Survival of the Federally Endangered *Sclerocactus brevihamatus* ssp. *Tobuschii* (Tobusch Fishhook Cactus) with Climate Change

Tim Engles, English – Falling Men: Don DeLillo’s White Male Descendants

Angela Glaros, Sociology/Anthrophology – Chanting Byzantium in America: Space, Voice and gender in U.S. Greek Orthodox Churches

Christopher Hanlon, English – Embargo Poetics: Southern Verse and the Cotton Trade

Ryan Hendrickson, Political Science – Congress, War Authority and the Use of Drones

Christopher Laingen, Geology/Geography – A New Corn Belt on the Northern Plains

Daiva Markelis, English - Inventing the Truth: Authenticity and the Contemporary Immigrant Memoir

Michael Menze, Biological Sciences – Novel Approaches to Heal Diabetes: Understanding the Role of mitoNEET in Mitochondria

Britto Nathan, Biological Sciences – Can Estrogen Cure Brain Injury Following a Stroke?

Henry Owen, Biological Sciences – Rejuvenating the Old Main Oak: Factors Affecting Growth and Micropropagation of *Quercus macrocarpa* from Mature Cells and Tissues

James Riley, Geology/Geography – Influence of Large Woody Debris Removal on Flow Structure and Bed Morphology at a Stream Confluence

Jemnie Robertson, Music – Solitude Recording Project

Radu Semeniuc, Chemistry – Inorganic – Organic Hybrid Magnetic Materials: Small Attractions with Big Implications

Mary Caroline Simpson, Art – Joseph Randall Shapiro’s Framing of Chicago Collections and Latin American Art During the Third Pan American Games and 1959 Festival of the Americas
Paul Switzer, Biological Sciences – The Role of Landmarks in the Establishment and Maintenance of Territories in the Black Saddlebag Dragonfly

Kraig Wheeler - Molecular Welders

Christopher Wixson, English - Shaw and Health

David Wolski, Theatre Arts - Shakespeare’s Macbeth: Pre-Production Planning

2013 Dean’s Award of Excellence in Research and Creative Activity
Dr. Gary Bulla, Biological Sciences

Dr. Bulla's research focuses on mechanisms controlling mammalian gene expression, primarily with regard to development and maintenance of the liver. His laboratory group has developed two liver-based cell cultures systems to study these mechanisms. Using a recent technology termed "whole genome analysis", gene profiling is currently being used to identify genes which act as master regulators of liver function and their role in the development of liver disease. His research has been funded by the National Institutes of Health and the National Science Foundation.

2012-2013 Council on Faculty Research Award Recipients

Gary Bulla, Biological Sciences – Searching for Master Regulators of Liver Function

Jill Deppe, Biological Sciences – Examining Wildlife Responses to the Establishment and Annual Development of Miscanthus, a Dedicated Bioenergy Crop in East-Central Illinois.

Christopher Hanlon, English – Emerson’s Memory Loss: A Manuscript History

Douglas Klarup, Chemistry - Reducing the Polycyclic Aromatic Hydrocarbon Content of Biochar

Mark McGuire, Chemistry – Synthesis of a Novel Highly-Colored Dye Molecule for use in Dye-Sensitized Solar Cells

Andrew Methven, Biological Sciences – Diversity of Fungal Endophytes in Sugar Maple Leaves

Stephen Mullin, Biological Sciences – Turning Over a New Leaf: Quantifying Niche Breadth in Leaf-Litter Snakes Using Stable Isotope Analysis

Britto Nathan, Biological Sciences - Unraveling the Role of apoE in Alzheimer’s Disease

Henry Owen, Biological Sciences - Cloning the Old Main Oak

Lee Patterson, History – The Roman Presence in Armenia

2013-2014 Proposal Initiative Fund Recipients

Gopal Periyannan, Chemistry – Incorporation of Bacterial Transporter Proteins into Liposomes as a First Step Towards Solar Energy Conversion
2013-2014 President’s Fund for Research and Creative Activity Recipients

Ryan Hendrickson, Political Science – NATO’s Leadership: An Analysis of Secretary General Rasmussen

Christopher Hanlon, English – Emerson’s Memory Loss

Mary Konkle, Chemistry/Michael Menze, Biological Sciences – Mitochondrial Dysfunction and Diabetes: The Role of MitoNEET

2013-2014 Council on Faculty Research

College of Arts and Humanities
  David Richardson
  Nora Pat Small

College of Business and Applied Sciences
  Marko Grunhagen, Chair
  Melanie Burns

College of Education and Professional Studies
  Rebecca Cook
  James Ochwa-Echel

College of Sciences
  Ronan Bernas
  Robert Colombo

Library
  Todd Bruns

2013-2014 Proposal Initiative Fund Committee

College of Arts and Humanities
  Ed Wehrle

College of Business and Applied Sciences
  Peter Ping Liu

College of Education and Professional Studies
  Douglas Bower

College of Sciences
  Mark McGuire

Library
  David Bell