RESEARCH AND SPONSORED PROGRAMS NEWS

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Notes From the Director

Summer Research and Creative Activity

Applications for the 2016 Summer Research and Creative Activity Awards are due Wednesday, February 3, 2016, by 12:00 noon. For more details, see the summary on page 5.

CFR Awards—Fall 2015

The Council on Faculty Research recently presented several awards for research and creative activity to be conducted during the 2015 – 2016 academic year. A list of funded projects is on page 6.

PFRCA FY16 Winners

Congratulations to David Cook (Math and Computer Science), Radu Semeniuc (Chemistry), and Anabela Resende da Maia (Biological Sciences) for receiving FY2016 President's Fund for Research and Creative Activity Awards. More information about their individual projects can be found here.

Submissions and Awards

The listing on pages 2-3 recognizes those who received an external grant or submitted a proposal for external funding during the months of July through October 2015.

Research & Sponsored Programs
Eastern Illinois University
1102 Blair Hall
600 Lincoln Avenue
Charleston, IL 61920

http:// www.eiu.edu/~grants



GRANTS RECEIVED JULY—OCTOBER, 2015

Baker, Misty/Kennedy-Hagen, Karla, **Family and Consumer Sciences.** Child Care Resource and Referral FY16. Illinois Department of Human Services/US Department of Health and Human Services, \$728,400.

Chesnut, Robert, Research and Sponsored Programs. Prescription Information Library FY16. Illinois Department of Human Services, \$329,676.

Colombo, Robert/Bollinger, Eric/Meiners, Scott, Biological Sciences. A Long Term Monitoring Program of Fish Population on the Wabash River FY16. IDNR/USFWS, \$267,851.

Davenport, Mona/Burkhead, Maggie, Minority Affairs. TRIO: Student Support Services Program. U.S. Department of Education, \$246,050.

Davidson, Eric, Health Services. IDHS SAPP FY2016. Illinois Department of Human Services, \$228,936.

Davidson, Eric/Tozer, Michel, Health Services Health Education Resource Center (HERC). Health Education Resource Center. Transforming Youth Recovery, \$10,000.

Deppe, Jill, Biological Sciences. Modeling movement and survival of intercontinental songbird migrants crossing the Gulf of Mexico - Increase #1. National Science Foundation, \$25,000.

DiNaso, Steven, Geology/Geography. City of McLeansboro Cemetery Mapping Initiative 2015. City of McLeansboro, \$825.

He, Hongshan, Chemistry. RUI Near--Infrared Emitting Lanthanide Complexes and Their Metallo polymers. National Science Foundation, \$267,973.

Mulvaney, Michael, Recreation Administration. Community-wide recreation interests study for the Village of Hinsdale Parks and Recreation Department. Village of Hinsdale Parks and Recreation Department, \$1,850.

Rossi, Richard, Music. Charleston Area Charitable Foundation for the Eastern Symphony Orchestra. Charleston Area Charitable Foundation, \$10,000.

Wheeler, Kraig, Chemistry. RUI: Probing Molecular Recognition Profiles via Quasiracemic Materials. National Science Foundation, \$290,000.

GRANT PROPOSALS SUBMITTED JULY—OCTOBER, 2015

- **Canam, Thomas, Biological Sciences.** SusChEM: RUI: Pretreatment of energy grasses with white-rot fungi. National Science Foundation.
- **Colombo, Robert/ Gaines, Karen, Biological Sciences.** Hydrological conditions associated with presence of larval Asian Carp in tributaries of two large rivers with established adult populations and their implications for Great Lakes invasion. Illinois Water Resource Center.
- **Cook, David, Mathematics and Computer Science.** RU: Combinatorics of the Lefschetz properties. National Science Foundation.
- Cook, David, Mathematics and Computer Science. Conference travel to BIRS and Oberwalfach. Elsevier.
- **Cook, David, Mathematics and Computer Science.** Combinatorics of the Lefschetz properties. National Security Agency.
- **Deppe, Jill, Biological Sciences**. Modeling movement and survival of intercontinental songbird migrants crossing the Gulf of Mexico Increase #1. National Science Foundation.
- **He, Hongshan, Chemistry.** CAREER: Molecular Engineering of Broadband Photosensitzers for Solar Energy Conversion. National Science Foundation.
- **Konkle, Mary/ Menze, Michael, Chemistry.** A Mechanistic Investigation on How the Redox `Chemistry of MitoNEET Regulates Energy Homeostasis and Contributes to Disease Progression. Mindlin Foundation.
- **McPhillips, Patricia, Military Sciences.** EIU ROTC Cadet Awards Promotion FY16. Tawani Foundation.
- **Meiners, Scott, Biological Sciences.** The potential for hazelnuts and chestnuts as sustainable crops in Illinois. Illinois Department of Agriculture.
- **Mulvaney, Michael, Recreation Administration.** Community-wide recreation interests study for the Village of Hinsdale Parks and Recreation Department. Village of Hinsdale Parks and Recreation Department.
- **Olausen, Kurt, Study Abroad.** Summer Study Abroad in the Dominican Republic. Council on International Educational Exchange.
- **Peebles, Sean/Peebles, Rebecca, Chemistry.** RUI: Exploring microsolvation and halogen substitution effects by microwave spectroscopy: Neutral/anionic complexes and carbocations. National Science Foundation.

2015-2016 COUNCIL ON FACULTY RESEARCH

Ronan Bernas......Psychology

Matthew Boonstra......Art

Steve Brantley.....Library Services

Melanie Burns......Family and Consumer Sciences

Robert Colombo......Biological Sciences

Rebecca Cook......Special Education

Marko Grunhagen, ChairSchool of Business

Nora Pat Small......History

Jennifer Stringfellow......Special Education

2016 SUMMER RESEARCH AND CREATIVE ACTIVITY

In accordance with the 2012-2016 EIU-UPI Unit A Agreement, Summer Research and Creative Activity Awards will once again be available this year. The awards are for research and creative activity projects conducted between the end of the spring semester and Aug. 31, 2016 by tenured/tenure track faculty in Bargaining Unit A. Approximately 20 awards of \$4,500 each in the form of personal services payments will be granted.

Faculty who wish to apply for funding should either apply <u>online</u> or hand-deliver one copy of the proposal to the Office of Research and Sponsored Programs, 1102 Blair Hall. All applications must be submitted no later than noon on Wednesday, Feb. 3, 2016. Researchers who have previously received a CFR grant and/or Summer Research and Creative Activity Award should make sure all progress/final reports are on file in the Office of Research and Sponsored Programs.

To obtain a copy of the application materials and guidelines, please visit our <u>website</u>. Applicants should make sure they use the most current application forms.

If you have any questions, please contact Mary Mattingly in the Office of Research and Sponsored Programs at 581-2125 or <a href="mailto:mailt

FY 2016 COUNCIL ON FACULTY RESEARCH GRANT RECIPIENTS

The Office of Research and Sponsored Programs and the Council on Faculty Research would like to congratulate the faculty members who received Academic Year 2015-2016 Council on Faculty Research Awards.

This year the Council received twelve grant proposals. The College of Arts and Humanities submitted one proposal, the College of Business and Applied Sciences submitted two proposals, the College of Education and Professional Studies submitted two proposals, and the College of Sciences submitted seven proposals.

Out of the twelve proposals submitted, six were funded. Award winners include: Craig Chesner (Geology/Geography), Thomas Canam/Yordan Yordanov (Biological Sciences), Claudia Janssen Danyi (Communication Studies), Lyndsay Jenkins/Nichole Mulvey (Psychology/Communication Disorders & Sciences), Mary Konkle (Chemistry), Britto Nathan (Biological Sciences).

Fall 2015 Faculty Development Seminars

How to Write a Proposal to the Council on Faculty Research

Monday, November 30, 2015

12:00 - 1:00 P.M.

Martinsville Room, MLK Jr. University Union

Eastern's internal funding for research and creative activity is awarded on a competitive basis by the Council on Faculty Research. There are two rounds of funding, one in the fall and one in the spring. This presentation will include suggestions for making a proposal competitive, as well as examples of recent funded proposals.

To register for these or other seminars, contact Faculty Development at 217-581-7051 or visit their website.

WHO TO CONTACT

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Mary Mattingly, Grants and Contracts Development Specialist 1102 Blair Hall (217) 581-2711 mamattingly@eiu.edu

- Assistance with identifying grant opportunities
- Advice on proposal writing
- Assistance with budget calculations
- Assistance with grant budget calculations
- Proposal submission to external agencies
 - Internal Routing
 - Contact with agencies
- · Post-award forms and procedures
- Coordination of internal grant competitions
 - President's Fund for Research and Creative Activity
 - Council on Faculty Research

Cheryl Siddens, Compliance Coordinator 1114 Blair Hall (217) 581-8576 casiddens@eiu.edu

- Cheryl Siddens, Compliance Coordinator Protection of human subjects in research (IRB)
 - Protection of animals in research and teaching (IACUC)

Lauren Clapp, Grant Accountant 1131 Old Main (217) 581-7752 Inclapp@eiu.edu

- · Approval of budgets
- Creation of grant accounts
- · Transactions throughout the life of the grant
- Financial reports