

# RESEARCH AND SPONSORED PROGRAMS NEWS

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## NOTES FROM THE DIRECTOR

### **We are here to help you!**

Do you have an exciting research project that you would like to find external funding for? Stop by our office (1102) in Blair Hall and we'll help you search and find applicable grant opportunities.

If you have any questions about external funding, please contact me at [rwchesnut@eiu.edu](mailto:rwchesnut@eiu.edu), or Mary Mattingly ([mamattingly@eiu.edu](mailto:mamattingly@eiu.edu)) can also assist you. We look forward to hearing from you!

### **Submissions and Awards**

With the state budget impasse and the subsequent university lay-offs, this newsletter was delayed in being posted. However, during this time of budgetary uncertainty, faculty and staff still continued to submit and receive grants and we'd like to commend them for their continued work and perseverance.

This newsletter will cover all grants received and submitted for the entire fiscal year of 2017 (June 2016-July 2017). We hope to return to our regular newsletter schedule going forward.

Thank you for your patience,

Bob Chesnut

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Research & Sponsored Programs  
Eastern Illinois University  
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## GRANTS RECEIVED JULY 2016—JUNE 2017

**Baker, Misty / Simpson, Linda, Family and Consumer Sciences** Child Care Resource and Referral FY17 - first half—Illinois Department of Human Services/US Department of Health and Human Services \$364,200

**Baker, Misty/Simpson, Linda, Family and Consumer Sciences** Child Care Resource and Referral FY17-second half—Illinois Department of Human Services/US Department of Health and Human Services \$364,200

**Cabage, John, Technology** SUCU Faculty Development and Student Course Instruction—Shenyang Urban Construction University \$8,000

**Chesnut, Robert, Research and Sponsored Programs** Prescription Information Library FY17—Illinois Department of Human Services \$340,000

**Colombo, Robert, Biological Sciences** Asian Carp 2016—UIUC/INHS/IDNR/USFWS \$40,000

**Colombo, Robert, Biological Sciences** Lake of Egypt Fishery Biological and Water Quality Studies—Southern Illinois Power Cooperative \$135,760

**Colombo, Robert/ Bollinger, Eric/Meiners, Scott, Biological Sciences** A Long Term Monitoring Program of Fish Population on the Wabash River FY17—IDNR/USFWS \$241,066

**Colombo, Robert/Meiners, Scott, Biological Sciences** Influence of Vermillion River dams and their subsequent removal on the genetic diversity and differentiation of fish populations—Illinois Department of Natural Resources \$14,173

**Corrigan, Ellen, Library Services** For All the World to See: Visual Culture and the Struggle for Civil Rights—National Endowment for the Humanities \$1,000

**Crews, Daniel, Arts and Humanities Dean's Office** Black Box Series at the Doudna Fine Arts Center—National Endowment for the Arts \$10,000

**Davenport, Mona/Burkhead, Maggie, Minority Affairs** TRIO: Student Support Services Program—U.S. Department of Education \$253,432

**Davidson, Eric, Health Services** IDHS SAPP FY2017 Illinois Department of Human Services \$228,936

**Deppe, Jill, Biological Sciences** Illinois Bat Conservation Program: Habitat Use and Maternity Colonies—Illinois Department of Natural Resources \$50,000

**Gisondi, Joe, Journalism** EIU Summer Journalism Workshop—Illinois Press Foundation \$7,991

**Konkle, Mary/ Menze, Michael, Chemistry/Biological Sciences** RUI: A Mechanistic Investigation on How the Redox Chemistry of MitoNEET Regulates Energy Homeostasis on Cellular and Molecular Levels—National Science Foundation \$396,360

**Liu, Ping/Rendong, Bai/Boonsuk, Wutthigrai, Technology** Smart Grid Energy Technology - HelpAnswers.org/Partnership for Intelligent Energy Efficiency \$47,881

## GRANTS RECEIVED JULY 2016—JUNE 2017

**McPhillips, Patricia, Military Sciences** EIU ROTC Cadet Awards Promotion FY17—Tawani Foundation \$5,000

**Metzke, Marita, School of Continuing Education** Local Learning Conference—Illinois Humanities Council \$2,000

**Morice, Kathryn, Tarble Arts Center** Tarble Arts Center 2016 Arts-in-Education Residency Illinois Arts Council Agency \$2,870

**Murray, Robin, English** 2017 NWP Advanced Institute to Scale-up the College-Ready Writers Program (CRWP) — National Writing Project \$20,000

**Murray, Robin, English** NWP Invitational Leadership Institute—National Writing Project \$15,000

**Neal, Jack, WEIU** CPB Community Service Grant FY17—Corporation for Public Broadcasting \$694,249

**Neal, Jack, WEIU** CPB Interconnection FY17—Corporation for Public Broadcasting \$13,128

**Neal, Jack, WEIU** CPB USG FY17—Corporation for Public Broadcasting \$50,616

**Park, Suzie, English** Coles County Community Conversations—Illinois Humanities Council \$1,000

**Parrish, Andrew/Lakeland, Grant, Mathematics and Computer Science** Eastern Illinois Integrated Conference in Geometry, Dynamics, and Topology National Science Foundation \$29,085

**Peebles, Sean/Peebles, Rebecca, Chemistry** RUI: Microsolvation and halogen substitution effects in weakly bound complexes and carboncations—National Science Foundation \$229,282

**Reid, Brian, Early Childhood, Elementary, and Middle Level Education** Illinois Multi-Tiered Systems of Support Network FY17—Regional Office of Education #47 \$48,839

**Renaud, Sally, Journalism** Illinois Voices—Illinois Press Association \$1,500

**Rich, Cynthia, Early Childhood, Elementary, and Middle Level Education** Bringing Civics Back Workshop McCormick Foundation Rich FY16 — McCormick Foundation \$7,820

**Rossi, Richard, Music** Charleston Area Charitable Foundation Support of Eastern Symphony Orchestra—Charleston Area Charitable Foundation \$10,000

**Vaught, Dwight, Arts and Humanities Dean's Office** Herencia de Timbiqui Residency—Mid Atlantic Arts Foundation: Southern Exposure \$4,000

**Vaught, Dwight, Arts and Humanities Dean's Office** Gangstagrass Residency and Performances—Arts Midwest \$1,500

## GRANTS RECEIVED JULY 2016—JUNE 2017

**Wharram, Charles (C.C.), English** Micro-grant to purchase book, Being Mortal— Illinois Humanities Council \$250

**Yan, Zhiqing, Chemistry** Synthesis of calix[4]arene based molecular containers for sustained release of fragrance compounds — Beijing Technology and Business University \$14,257

## GRANT PROPOSALS SUBMITTED JULY 2016—JUNE 2017

**Alvarado, Alejandra, Mathematics and Computer Science** Arithmetic Progression on Curves—National Science Foundation

**Alvarado, Alejandra, Mathematics and Computer Science** CAREER: Arithmetic Progressions on Curves—National Science Foundation

**Andrade, Jeanette, Family and Consumer Sciences** The effect of spices on consumption of fruit and vegetables by children—Academy of Nutrition and Dietetics

**Baker, Misty, Family and Consumer Sciences** Child Care Resource and Referral—Illinois Department of Human Services

**Cabage, John, Technology** SUCU Faculty Development and Student Course Instruction—Shenyang Urban Construction University

**Canam, Thomas, Biological Sciences** SusChEM:RUI:Pretreatment of energy grasses with white-rot fungi—National Science Foundation

**Chesnut, Robert, Research and Sponsored Programs** Prescription Information Library FY18—Illinois Department of Human Services

**Colombo, Robert/Bolinger, Eric, Meiners, Scott, Biological Sciences** A Long Term Monitoring Program of Fish Population on the Wabash River FY18—IDNR/USFWS

**Colombo, Robert/Meiners, Scott, Biological Sciences** Influence of Vermillion River dams and their subsequent removal on the genetic diversity and differentiation of fish populations—Illinois Department of Natural Resources

**Crews, Daniel, Arts and Humanities Dean's Office** Black Box Series at the Doudna Fine Arts Center—National Endowment for the Arts

## GRANT PROPOSALS SUBMITTED CONTINUED JULY 2016—JUNE 2017

**Cross, Jeffrey/Brown, Peggy, School of Continuing Education** ACHE Home Office—Association for Continuing Higher Education

**Davenport, Mona/Burkhead, Maggie, Minority Affairs** TRIO: Student Support Services Program—U.S. Department of Education

**Davidson, Eric/Evans, Kasey, Health Services** College Campus Impaired Driving Prevention Program - Drive Smart—Illinois Department of Transportation

**Davidson, Eric/Evans, Kasey, Health Services** IDHS SAPP FY18—Illinois Department of Human Services

**Drage, Karen, Technology** EXCiTE ILLINOIS— Illinois State Board of Education

**Gillespie, Michael, Sociology/Anthropology** Examining Shifts in Food Insecurity and Country-Level Characteristics Over Time: Exploring Map and Meal Gap and Food Assistance Eligibility Data, 2011- 2014—University of North Carolina - Wilmington

**Gisondi, Joe, Journalism** EIU Summer Journalism Workshop—Illinois Press Foundation

**He, Hongshan, Chemistry** CAREER: Stable Broadband Organic Light-harvesting Materials for Solar Water Splitting—National Science Foundation

**He, Hongshan, Chemistry** Exploiting Photocatalysts for Palladium-based Cross-coupling Reactions—Research Corporation

**He, Hongshan, Chemistry** Detection of Nucleic Acids Using Near-infrared Probes—National Institute of Health

**Lakeland, Grant, Mathematics and Computer Science** Arithmetic Reflection Groups—National Science Foundation

**Liu, Ping/Rendong, Bai/Boonsuk, Wutthigrai, Technology** Smart Grid Energy Technology—HelpAnswers.org/Partnership for Intelligent Energy Efficiency

**McPhillips, Patricia, Military Sciences** EIU ROTC Cadet Awards Promotion FY17—Tawani Foundation

**Murray, Robin, English** 2017 NWP Advanced Institute to Scale-up the College-Ready Writers Program (CRWP) — National Writing Project

**Murray, Robin, English** NWP Invitational Leadership Institute—National Writing Project

**Nardi, Daniele, Psychology** Study on the Effect of Aging on the Perception and Memory of Slated Floors—Ford Foundation

**Neal, Jack WEIU** CPB Community Service Grant FY17—Corporation for Public Broadcasting

**Neal, Jack WEIU** CPB Interconnection FY17—Corporation for Public Broadcasting

**Neal, Jack WEIU** CPB USG FY17—Corporation for Public Broadcasting

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## GRANT PROPOSALS SUBMITTED CONTINUED JULY 2016—JUNE 2017

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**Park, Suzie, English** Coles County Community Conversations—Illinois Humanities Council

**Park, Suzie/Wharram, C.C., English** Dying in an Age of Health: A Community Conversations Project—National Endowment for the Humanities (NEH)

**Parrish, Andrew/Lakeland, Grant, Mathematics and Computer Science** Eastern Illinois Integrated Conference in Geometry, Dynamics, and Topology National Science Foundation

**Peebles, Sean/Peebles, Rebecca, Chemistry** RUI: Microsolvation and halogen substitution effects in weakly bound complexes and carboncations—National Science Foundation

**Periyannan, Gopal, Chemistry** RUI: Investigating the Functional Significance of the Transmembrane and Cytosolic Domains of Glutamate Carboxypeptidase. National Science Foundation

**Periyannan, Gopal, Chemistry** Functional Characterization of Glutamate Carboxypeptidase II (GCPII) from *Caenorhabditis elegans*—The Mindlin Foundation

**Periyannan, Gopal/Holderby, Kyrsten, Chemistry** Glutamate Carboxypeptidase function—Mindlin Foundation

**Reid, Brian, Early Childhood, Elementary, and Middle Level Education** Illinois Multi-Tiered Systems of Support Network FY17—Regional Office of Education #47

**Renaud, Sally, Journalism** Illinois Voices—Illinois Press Association

**Resende da Maia, Anabela/Canam, Thomas, Biological Sciences** Physiological Effects of Environmental Relevant Concentrations of 17 $\beta$ -estradiol on Bluegill Sunfish—Illinois Water Resources Center

**Rossi, Richard, Music** Charleston Area Charitable Foundation Support of Eastern Symphony Orchestra—Charleston Area Charitable Foundation

**Wharram, Charles (C.C.), English** Micro-grant to purchase book, *Being Mortal*—Illinois Humanities Council

**Wheeler, Kraig, Chemistry** Design and Synthesis of Material Properties using Molecular Topology—The Mindlin Foundation

**Yan, Zhiqing, Chemistry** Synthesis of calix[4]arene based molecular containers for sustained release of fragrance compounds—Beijing Technology and Business University

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## WHO TO CONTACT

Bob Chesnut, Director  
1110 Blair Hall  
(217) 581-8453  
[rwchesnut@eiu.edu](mailto:rwchesnut@eiu.edu)

- Assistance with identifying grant opportunities
- Advice on proposal writing
- Assistance with budget calculations

Mary Mattingly, Grants and Contracts  
Development Specialist  
1112 Blair Hall  
(217) 581-2711  
[mamattingly@eiu.edu](mailto:mamattingly@eiu.edu)

- 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

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

- 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  
[lncclapp@eiu.edu](mailto:lncclapp@eiu.edu)

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