Eastern Illinois University

FALL 2022

March 2023

THE OFFICE OF RESEARCH AND SPONSORED PROGRAMS

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Notes from the director...

We are here to help and support you!

Do you have an interesting research project that could benefit from external grant funding? Feel free to stop by our office (1102) in Blair Hall or email us and we'll be happy to help you search and find potential grant opportunities.

If you have any specific questions about external funding, please contact me at rwchesnut@eiu.edu or Mary Mattingly at mamattingly@eiu.edu. We look forward to hearing from you!

Thinking about applying to the Coles County Arts Council?

If you plan to complete an application to the Cole County Arts Council, please contact our office and we will assist you with the process.

Summer Research and Creative Activity

The 2023 Summer Research and Creative Activity Awards were awarded in March. For more details, see the summary on page 5.

Submissions and Awards

The listing on pages two through four recognizes everyone who received a grant or submitted a proposal for external funding during the months of July 2022 through December 2022.

Thank you, Bob Chesnut



Research & Sponsored Programs

Eastern Illinois University
1102 Blair Hall
600 Lincoln Avenue
Charleston, IL 61920
http:// www.eiu.edu/grants



GRANTS RECEIVED JULY 2022—DECEMBER 2022

Beck, Michael—Chemistry and Biochemistry

LEAPS-MPS: Peroxisome Targeting Chemical Technologies and Tools to Study Subcellular

National Science Foundation Chemistry \$250.000

Beck, Michael / Knebel, Samuel—Chemistry and Biochemistry

Development of Chemical Biology Approaches to Reveal Factors that Influence Carboxylesterase 1

(CES1) Activity in Cells Illinois State Academy of Sciences \$664

Brown, Crystal—Civic Engagement and Volunteerism

Campus Takeover Civic Holiday Alliance for Youth Action Organization \$400

Brown, Crystal—Civic Engagement and Volunteerism

Food Pantry Capacity Building Grant Eastern Illinois Foodbank \$2,829

Chesnut, Robert—Research and Sponsored Programs

Illinois Prescription Monitoring Program Illinois Department of Human Services \$1.505.763

Clapp, Richard—Nursing

Nurse Educator Fellowship Program Illinois Board of Higher Education \$10,000

Colombo, Rob / Effert-Fanta, Eden—Biological Sciences

Upper Kaskaskia River Fish sampling and identification assistance Illinois Department of Natural

Resources \$31,370

Colombo, Robert / Effert-Fanta, Eden / Roth, Daniel—Biological Sciences

Assessment of Biological Community and Habitat Quality Response to Restoration of the Saline Branch of the Salt Fork Vermilion River Illinois Department of Natural Resources \$44,104

Colombo, Robert/Bollinger, Eric/Effert-Fanta, Eden/Meiners, Scott—Biological Sciences

A Long-term Monitoring Program of Fish Populations on the Wabash River

Illinois Department of Natural Resources \$210,150

Davenport, Mona / Burkhead, Maggie—Inclusion & Academic Engagement

TRIO: Student Support Services Program FY2023 US Department of Education \$292,899

Davidson, Eric—Health Services

IDHS State and Regional Substance Abuse Prevention Services (SRSAPS) FY23

Illinois Department of Human Services \$184,500

Edwards, Misty—Human Services

Child Care Resource and Referral FY23 Illinois Department of Human Services \$965,187

GRANTS RECEIVED CONT. JULY 2022—DECEMBER 2022

Effert-Fanta, Eden / Colombo, Robert—Biological Sciences

Assessment of Asian carp reproduction and ecosystem response in the Illinois Waterways University of Illinois \$49,870

Ghast, Jacy—Nursing

IBHE Nurse Educator Fellowship Program Illinois Board of Higher Education \$10,000

Gregorich, Shellie-Music

Eastern Symphony Orchestra Charleston Area Charitable Foundation \$10,000

He, Hongshan—Chemistry and Biochemistry

Photoactive Nickel Complexes for Catalytic Cross-Coupling American Chemical Society Petroleum Research Fund \$70,000

He, Hongshan—Chemistry and Biochemistry

Jean Dreyfus Lectureship for Undergraduate Institutions Camille & Henry Dreyfus Foundation \$18,500

Hendrickson, Ryan—Graduate School Dean's Office

Diversifying Higher Education Faculty in Illinois Fellowship Program FY2023 Illinois Board of Higher Education \$16,500

Malak, Dennis—CLAS Dean's Office

Holiday Fest and Spring Fest at the Doudna Fine Arts Center City of Charleston Tourism \$2,000

Md-Yunus, Sham'ah—Teaching, Learning & Foundations Early Childhood Prior Learning Assessment (PLA) IL Network of Child Care Resource and Referral Agencies \$10,000

Owens, Jeffrey—WEIU

CPB Universal Service Support Grant Corporation for Public Broadcasting \$54,698

Owens, Jeffrey—WEIU

CPB Community Service Grant Corporation for Public Broadcasting \$674,794

Owens, Jeffrey—WEIU

CPB Interconnection Grant Corporation for Public Broadcasting \$12,141

Owens, Jeffrey—WEIU

IACA Public Radio and Television Basic Grant FY23 Illinois Arts Council Agency \$42,390

GRANTS RECEIVED, CONT. JULY 2022 — DECEMBER 2022

Pellizzeri, Steven—Chemistry and Biochemistry

Non-oxidative methane coupling with subnanometer catalysts Petroleum Research Fund \$55,000

American Chemical Society:

Reid, Brian—College of Education Dean's Office

EIU Grow Your Own Illinois Teacher Pathways FY23 Grow Your Own Illinois \$293,000

Reid, Brian— College of Education Dean's Office EIU Grow Your Own Teacher Shortage Program for Rural and Small Urban Districts Department of Education \$750,000

Switzer, Paul / Bollinger, Eric—Biological Sciences

Using butterflies to inspire community engagement with nature. Lumpkin Family Foundation \$87,038

Throneburg, Rebecca—Communication Disorders and Sciences

The Autism Center at Eastern Illinois University The Autism Project of Illinois \$220,000

Zieman, Elliott—Biological Sciences

Feline cytokine response to Cytauxzoon felis infections with different clinical presentations National Center for Veterinary Parasitology \$14,978

GRANT PROPOSAL SUBMITTED JULY 2022—DECEMBER 2022

Beck, Michael W—Chemistry and Biochemistry

Four Student Research grant proposals Illinois State Academy of Sciences

Bowers, Jill/Dietz, Julie—Public Health & Nutrition

Goodworks Start-up Series - College Edition Consolidated Communications

Brown, Crystal—Civic Engagement and Volunteerism

Swipe Out Hunger to End Student Hunger Swipe Out Hunger.org

Brown, Crystal—Civic Engagement and Volunteerism

EIU Campus Food Pantry Coles County Treasurer

Brown, Crystal—Civic Engagement and Volunteerism Grant National Voter Registration Day Organization

National Voter Registration Day

Brown, Crystal—Civic Engagement and Volunteerism

Alliance for Youth Action Organization

Campus Takeover Civic Holiday

GRANT PROPOSAL SUBMITTED, CONT. JULY 2022 — DECEMBER 2022

Brown, Crystal—Civic Engagement and Volunteerism

Food Pantry Capacity Building Grant Eastern Illinois Foodbank

Cheney, Austin—LCBT Dean's Office

Small Business Development Center (SBDC) IL Department of Commerce and

Economic Opportunity

Clapp, Richard—Nursing

Nurse Educator Fellowship Program Illinois Board of Higher Education

Colombo, Robert / Effert-Fanta, Eden / Roth, Daniel—Biological Sciences

Assessment of Biological Community and Habitat Quality Response to Restoration of the Saline Branch of the Salt Fork Vermilion River Illinois Department of Natural Resources

Davenport, Mona / Burkhead, Maggie—Inclusion & Academic Engagement

TRIO: Student Support Services Program FY2023 US Department of Education

Effert-Fanta, Eden / Colombo, Robert—Biological Sciences

Assessment of Asian carp reproduction and ecosystem response in the Illinois Waterways University of Illinois

Ghast, Jacy—Nursing

IBHE Nurse Educator Fellowship Program Illinois Board of Higher Education

Gregorich, Shellie—Music CACF for the Eastern Symphony Orchestra Charleston

Area Charitable Foundation

He, Hongshan—Chemistry and Biochemistry

Visible light-driven C-C Coupling by Photoactive Palladium Complexes National Science Foundation

He, Hongshan—Chemistry and Biochemistry

Jean Dreyfus Lectureship for Undergraduate Institutions Camille & Henry Dreyfus Foundation

Hendrickson, Ryan—Graduate School Dean's Office

Diversifying Higher Education Faculty in Illinois Fellowship Program FY2023 Illinois Board of Higher Education

Malak, Dennis—CLAS Dean's Office

Holiday Fest and Spring Fest at the Doudna Fine Arts Center City of Charleston Tourism

GRANT PROPOSAL SUBMITTED, CONT. JULY 2022 — DECEMBER 2022

Malek, Dennis—CLAS Dean's Office

Dar He: The Story of Emmett Till & Ensemble Mik Nawooj performances and outreach Arts Midwest GIG Grant

Md-Yunus, Sham'ah—Teaching, Learning & Foundations

Early Childhood Prior Learning Assessment (PLA) IL Network of Child Care Resource and Referral Agencies

Owens, Jeffrey—WEIU

CPB Universal Service Support Grant Corporation for Public Broadcasting

Owens, Jeffrey—WEIU

CPB Community Service Grant Corporation for Public Broadcasting

Owens, Jeffrey—WEIU

CPB Interconnection Grant Corporation for Public Broadcasting

Owens, Jeffrey—WEIU

IACA Public Radio and Television Basic Grant FY23 Illinois Arts Council Agency

Switzer, Paul / Bollinger, Eric—Biological Sciences

Using butterflies to inspire community engagement with nature. Lumpkin Family Foundation

Zieman, Elliott—Biological Sciences

Feline cytokine response to Cytauxzoon felis infections with different clinical presentations National Center for Veterinary Parasitology



2023 SUMMER RESEARCH AND CREATIVE ACTIVITY AWARDS

Congratulations to our 2023 Summer CFR winners:

Rick Anderson, Peter Wiles Mathematics & Computer Science

Lynne Barcus Communication Disorders and Sciences

Michael Beck Chemistry and Biochemistry

John Bickford Teaching, Learning, & Foundations

Camden Burd History
Melissa Caldwell English
Gary Canivez Psychology

Dongheon Ha Physics, Electrical Engineering

Sanghoon Kang Biological Sciences

Andrew Kerins Kinesiolgy, Sport, and Recreation

Simon Lee School of Business Britto Nathan Biological Sciences

Gopal Periyannan Chemistry and Biochemistry
Radu Semeniuc Chemistry and Biochemistry

Anne Thibault Theatre

Carly Wahl Kinesiolgy, Sport, and Recreation

Alonzo Ward History
Edmund Wehrle History

Amanda Welch Mathematics & Computer Science

Yordan Yordanov Biological Sciences

2022-2023 COUNCIL ON FACULTY RESEARCH

Ronan Bernas	Psychology
Toqeer Israr	School of Technology
Kirstin Duffin	Library Services
Simon Lee	School of Business
Laurel TellerCommunica	ation Disorders and Sciences
Hasan MaviKin	esiology, Sport & Recreation
Jad Smith	English
Jennifer Stringfellow	Special Education

WHO TO CONTACT

WE'RE HERE TO HELP

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

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

Mary Mattingly, Grants and Contracts Associate 1112 Blair Hall (217) 581-2711 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

Jennifer Smith, Compliance Coordinator 1114 Blair Hall (217) 581-8576 jlsmith@eiu.edu

- Protection of human subjects in research (IRB)
- Protection of animals in research and teaching (IACUC)

Tisha Fritts, Grant Accountant 1131 Old Main (217) 581-7741 trfritts@eiu.edu

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