### Eastern Illinois University

**SPRING 2023** 

July 2023

# THE OFFICE OF RESEARCH AND SPONSORED PROGRAMS

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### Notes from the director...

#### **Council on Faculty Research**

Applications for the FY24 Fall Council on Faculty Research grants are due **September 6, 2023, by 12:00 noon.** More details can be found at our website: https://www.eiu.edu/grants/INTERNAL CFR.php

#### 2023 (FY2024) Impact Grants

EIU Student Impact Grants for Faculty Mentors are available again this year. Each award of \$1,500 is intended to support faculty who engage in high impact mentoring practices. Full time faculty (Unit A or B) who will be mentoring at least one student during the 2023 - 2024 academic year are eligible. Eligibility is biennial, i.e., no one is eligible for two consecutive years.

Applications are due to our office by noon on **October 9, 2023.** Further details, including format requirements, are available at http://www.eiu.edu/~grants/INTERNAL\_Impactgrants.php.

#### Submissions and Awards

The listing on pages 2-5 recognizes everyone who received a grant or submitted a proposal for external funding during the months of January through June 2023.

Thank you, Bob Chesnut



Office of

Research & Sponsored Programs

Eastern Illinois University

1102 Blair Hall

600 Lincoln Avenue

Charleston, IL 61920



# GRANTS RECEIVED JANUARY — JUNE 2023

**Armstrong, Ke'an / Owens, Jeffrey—** WEIU PBS Kids Brand Refresh Grant PBS \$10.000

**Brown, Crystal** — Civic Engagement and Volunteerism Swipe Out Hunger to End Student Hunger Swipe Out Hunger.org \$1,200

**Bulla, Gary**— Biological Sciences Is PURA a Master Regulator of Fibroblast Function? Illinois State Academy of Sciences \$1,000

Carter, Danessa / Polydore, Catherine— Counseling and Higher Education Reducing Stigma and Increasing Coping Skills in Central Illinois Lumpkin Family Foundation \$223,280

**Chesnut, Robert**—Research and Sponsored Programs Illinois Prescription Monitoring Program FY23 - Increase #1 Illinois Department of Human Resources \$233,652

Colombo, Robert— Biological Sciences

Assessment of Biological Community & Habitat Quality Response to Restoration of the Unnamed Tributary to Salt Creek, Logan County, IL.

Illinois Department of Natural Resources \$39,755

**Colombo, Robert** — Biological Sciences

Assessing and improving harvest as a control measure for bigheaded carp in the Wabash River Basin Southern Illinois University Carbondale \$53,475

**Colombo, Robert / Effert-Fanta, Eden / Yordanov, Yordan**—Biological Sciences Monitoring early life stages of invasive carps in the Wabash River to inform contract commercial population harvest Indiana Department of Natural Resources \$99,201

Davidson, Eric—Health Services
The Mental Health Early Action on Campus Act
Illinois Board of Higher Education \$35,143

Effert-Fanta, Eden—Biological Sciences

Monitoring stream restoration impacts on habitat and biotic communities in an urban stream Illinois-Indiana Sea Grant \$6,754

**Effert-Fanta, Eden / Colombo, Robert**—Biological Sciences Assessment of Asian Carp Reproduction in Illinois Waterways University of Illinois \$42,057

# GRANTS RECEIVED JANUARY — JUNE 2023 CONTINUED

**Israr, Toqeer** — School of Technology

NSF Engines Development Award: Advancing Smart Logistics (subaward)

Governors State University \$30,000

Miller, Kelly—Enrollment Management

Common Application for Illinois University Admission FY23

Illinois Board of Higher Education \$36,100

Moncel, Mike — Athletics

IL Women's Golf Assn. Mini Grant Illinois Women's Golf Association \$2,000

Owens, Jeffrey — WEIU

IACA Public Radio and Television Operating Grant Illinois Arts Council Agency \$37,830

**Pellizzeri, Steven**— Chemistry and Biochemistry

Investigation of CH4 Activation on Modified Metalloporphyrin Graphene SheetsIllinois State Academy of Sciences \$500

Wahl, Carly — Kinesiology Sport & Recreation

Determining validity of the Assessment of Recovery Activities for Athletes using heart rate variability Association for Applied Sport Psychology \$3,818

# GRANT PROPOSALS SUBMITTED JANUARY — JUNE 2023

Armstrong, Ke'an / Owens, Jeffrey- WEIU

PBS Kids Brand Refresh Grant PBS

**Beck, Michael** — Chemistry and Biochemistry

Chemical biology approaches to understand interindividual variability in carboxylesterase activity National Institutes of Health

**Beck, Michael**—Chemistry and Biochemistry

Development of chemical tools to understand variability in human drug metabolism Graduate Women in Science

Bulla, Gary—Biological Sciences

Is PURA a Master Regulator of Fibroblast Function? Illinois State Academy of Sciences

### GRANT PROPOSALS SUBMITTED, CONT. JANUARY — JUNE 2023

#### Burge, Ryan — Political Science

Making Meaning in a Post-Religious America John Templeton Foundation

#### Carter, Danessa / Polydore, Catherine—Counseling and Higher Education

Reducing Stigma and Increasing Coping Skills in Central Illinois Lumpkin Family Foundation

#### **Chesnut, Robert** — Research and Sponsored Programs

Illinois Prescription Monitoring Program Illinois Department of Human Services

#### Chesnut, Robert—Research and Sponsored Programs

Illinois Prescription Monitoring Program FY23 - Increase #1 Illinois Department of Human Resources

#### Clapp, Richard / Paulson, Johnna - Nursing

Nurse Education, Practice, Quality and Retention (NEPQR) Simulation Education Training (SET) Program US Dept of Health and Human Services

#### Colombo, Robert—Biological Sciences

Assessment of Biological Community & Habitat Quality Response to Restoration of the Unnamed Tributary to Salt Creek, Logan County, IL. Illinois Department of Natural Resources

#### Colombo, Robert—Biological Sciences

Assessing and improving harvest as a control measure for bigheaded carp in the Wabash River Basin Southern Illinois University Carbondale

#### Colombo, Robert/ Effert-Fanta, Eden / Yordanov, Yordan—Biological Sciences

Monitoring early life stages of invasive carps in the Wabash River to inform contract commercial population harvest Indiana Department of Natural Resources

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

A Long-term Monitoring Program of Fish Populations on the Wabash River FY24 Illinois Department of Natural Resources

#### Davidson, Eric—Health Services

The Mental Health Early Action on Campus Act Illinois Board of Higher Education

#### Edwards, Misty—CHHS Dean's Office

Child Care Resource and Referral Illinois Department of Human Services

#### Effert-Fanta, Eden—Biological Sciences

Monitoring stream restoration impacts on habitat and biotic communities in an urban stream Illinois-Indiana Sea Grant

# GRANT PROPOSALS SUBMITTED, CONT. JANUARY — JUNE 2023

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

Assessment of Asian Carp Reproduction in Illinois Waterways University of Illinois

#### Gregorich, Shellie—Music

CACF for the Eastern Symphony Orchestra Charleston Area Charitable Foundation

#### Hendrickson, Ryan—Graduate School Dean's Office

Diversifying Higher Education Faculty in Illinois Fellowship Program FY24 Illinois Board of Higher Education

#### Israr, Togeer— School of Technology

SF Engines Development Award: Advancing Smart Logistics (subaward)
Governors State University

#### **Lakeland, Grant** — Math and Computer Science

Systoles of hyperbolic punctured spheres American Mathematical Society

#### **Lusk, Michael** — University Police

Law Enforcement Camera Grant FY23 IL Law Enforcement Training & Standards Board

#### Miller, Kelly—Enrollment Management

Common Application for Illinois University Admission FY23 Illinois Board of Higher Education

#### Moncel, Mike - Athletics

IL Women's Golf Assn. Mini Grant Illinois Women's Golf Association

#### Owens, Jeffrey—WEIU

IACA Public Radio and Television Operating Grant Illinois Arts Council Agency

#### Reid, Brian—College of Education Dean's Office

Grow Your Own Continuation Grant FY24 Grow Your Own Illinois

#### Throneburg, Rebecca—Communication Disorders and Sciences

The Autism Center at Eastern Illinois University IDHS The Autism Program of Illinois (TAP)

#### Wahl, Carly—Kinesiology Sport & Recreation

Determining validity of the Assessment of Recovery Activities for Athletes using heart rate variability Association for Applied Sport Psychology

### 2023 Impact grants

The purpose of the Impact Grants is to support faculty who engage in high impact mentoring practices. High impact practices include, but are not limited to, projects intended to result in publications with student co-authors, partnerships with local community organizations or schools, public displays of research and/or new creative works, and other projects that lead to external recognition of EIU.

These grants are more limited in scope than are grants from the Council for Faculty Research (CFR). Student Impact Grants must be used to support both students and faculty members. Up to ten awards will be funded for \$1,500 each.

Full time faculty (Unit A or B) who will be mentoring at least one undergraduate or graduate student during the 2022 - 2023 academic year are eligible. Eligibility is biennial, i.e., no one is eligible for two consecutive years.

More information can be found at our website: <a href="http://www.eiu.edu/~grants/INTERNAL">http://www.eiu.edu/~grants/INTERNAL</a> Impactgrants.php

If you have any other questions, please contact Mary Mattingly in the Office of Research and Sponsored Programs at 581-2711 or email at <a href="mailto:mamattingly@eiu.edu.">mamattingly@eiu.edu.</a>

### 2023-2024 COUNCIL ON FACULTY RESEARCH

Ronan Bernas	Psychology
Carole Collins Ayanlaja	Educational Leadership
Kirstin Duffin	Library Services
Jessica Zanton	Teaching Learning & Foundations
Toqeer Israr	School of Technology
Hasan Mavi	Kinesiology Sport and Recreation
Laurel Teller	Communication Disorders & Sciences
Christopher Wixson	English

### QUESTIONS? WHO TO CONTACT

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

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