



Board of Trustees

Research and Innovation,
Legal and Legislative Affairs
Committee

February 16, 2023

BOARD OF TRUSTEES OF NORTHERN ILLINOIS UNIVERSITY
Research and Innovation, Legal and Legislative Affairs Committee
9:25 a.m. – Thursday – February 16, 2023

This meeting is being conducted in person and through videoconferencing communications pursuant to Public Act 101-0640, enacted June 12, 2020, and section 7(e) of the Illinois Open Meetings Act, allowing for virtual board meetings during a disaster declaration relating to public health concerns. As Chair of the Committee, I have determined that an in-person meeting is not practical or prudent because of the disaster. As such, trustees may attend today’s meeting by audio and visual conferencing and not by physical presence.

AGENDA

- 1. Call to Order and Roll Call
- 2. Verification of Quorum and Appropriate Notification of Public Meeting
- 3. Meeting Agenda Approval..... *Action*..... i
- 4. [Review and Approval of Minutes of November 10, 2022](#)..... *Action*..... 1
- 5. Chair's Comments/Announcements
- 6. Public Comment*
- 7. University Reports
 - a. [Sponsored Program Administration Quarterly Report](#) *Information*.....5
 - b. [State Legislative Report](#)..... *Information*.....25
 - c. [Faculty Presentation](#) *Information*.....27
- 8. Other Matters
- 9. Next Meeting Date
- 10. Adjournment

*Individuals wishing to make an appearance before the Board should consult the [Bylaws of the Board of Trustees of Northern Illinois University](#), Article II, Section 4 – *Appearances before the Board*. Appearance request forms can be completed [online](#) in advance of the meeting or will be available in the Board Room the day of the meeting. For more information contact Crystal Doyle, ccoppel@niu.edu, Recording Secretary to the Board of Trustees, Altgeld Hall 300, DeKalb, IL 60115, 815-753-1273.

Anyone needing special accommodations to participate in the NIU Board of Trustees meetings should contact Crystal Doyle, ccoppel@niu.edu or (815) 753-1273, as soon as possible.

Minutes of the
Board of Trustees of Northern Illinois University
Research and Innovation, Legal and Legislative Affairs
Committee Meeting
November 10, 2022

CALL TO ORDER AND ROLL CALL

The meeting was called to order at 9:40 a.m. by Committee Chair Veronica Herrero in the Board of Trustees Room, 315 Altgeld Hall. Recording Secretary Jessica Cima conducted a roll call of the Trustees.

Committee Vice Chair Rita Athas: Absent Trustee Dennis Barsema: Present
Trustee John Butler: Present Trustee Montel Gayles: Absent
Trustee Tim Moore: Absent Trustee Bob Pritchard: Present
Board Chair Eric Wasowicz: Present Committee Chair Veronica Herrero: Present

Trustee Gayles joined the meeting at 9:41 a.m.

Also present were President Lisa Freeman; Committee Liaison and Vice President for Research and Innovation Partnerships Gerald Blazey; Vice President and General Counsel and Board Parliamentarian Bryan Perry; Chief of Staff and Liaison to the Board of Trustees Matt Streb; Director of State Relations Katie Davison; Assistant Vice President for Federal Relations Dr. Anna Quider, and Assistant Vice President for Research and Sponsored Programs Dara Little.

VERIFICATION OF QUORUM AND APPROPRIATE NOTICE OF PUBLIC MEETING

General Counsel Bryan Perry indicated the appropriate notification of the meeting had been provided pursuant to the Illinois Open Meetings Act. Mr. Perry also advised that a quorum was present.

MEETING AGENDA APPROVAL

Committee Chair Herrero asked for a motion to approve the meeting agenda. Trustee Gayles so moved, and Trustee Pritchard seconded. The motion was approved.

REVIEW AND APPROVAL OF MINUTES

Committee Chair Herrero asked for a motion to approve the minutes of August 10, 2022. Board Chair Wasowicz so moved, and Trustee Pritchard seconded. The motion was approved.

CHAIR'S COMMENTS/ANNOUNCEMENTS

Committee Chair Herrero reported that she was eager for the committee to learn more about NIU's possible collaboration with the USGS to develop a central Midwest water center. Committee Chair Herrero noted that the committee would receive a report from NIU's first campus sustainability coordinator. Committee Chair Herrero reported that the CHIPS and Science Act, which creates that definition for an Emerging Research Institution (ERI) was recently passed into law. She noted that NIU and particularly Dr. Anna Quider was instrumental in the development of the legislative definition of an ERI. Committee Chair Herrero congratulated faculty on the continued strong growth of sponsored funding.

PUBLIC COMMENT

Committee Chair Herrero introduced the public comment portion of the meeting. General Counsel Bryan Perry confirmed that no public comments were received.

Board Chair Wasowicz requested that the August 10, 2022 minutes be updated to reflect his attendance at that meeting.

UNIVERSITY REPORTS

Committee Chair Herrero asked Vice President for Research and Innovation Partnerships Dr. Gerald C. Blazey, to provide an update from the Division of Research and Innovation Partnerships. Dr. Blazey reported that he, President Freeman, Executive Vice President and Provost Ingram, VP Cotsones, and AVP Quider, recently attended the annual meeting of the Association of Public and Land Grant University in Denver, CO. Dr. Blazey reported that he presented to the Council on Research, Dr. Freeman presented to the Council of Presidents, and that Dr. Quider received the Jennifer Poulakidas Outstanding Achievement Award for “outstanding, specific contributions to, and achievements in, university governmental relations” during the meeting of the Council on Governmental Affairs. Dr. Blazey offered highlights of the sponsored funding report for FY23 Q1, noting that NIU received 69 sponsored awards totaling \$17.1M, and that relative to last year, funding for this same period with and without COVID funding is up 111% and 105%, respectively. Dr. Blazey reported that the Capital Development Board has selected Epstein and Sons, Chicago for development of the bridging documents for the NICCS facility, and that the design-build process could start in CY24. Dr. Blazey reported that NIU is working to strengthen a long-term partnership with the USGS Central Midwest Water Science Center with a collaborative agreement for research and shared space on campus. Dr. Blazey noted that the Office of Innovation recently held a Food Systems Challenge Huskie Hack and that seventy-four students participated. He noted that the students were highly engaged and that the Office of Innovation plans to make this an annual event. Dr. Blazey reported that a NICCS Research Instrumentation task force has been formed to prepare a report detailing recommendations for instrumentation. Dr. Blazey also reported that NIU is expecting the delivery of its new high-performance computer on December 8th and that the Center for Research Computing and Data is now fully staffed.

Agenda Item 7.a. Sponsored Program Administration Quarterly Report

The Committee reviewed the sponsored program administration quarterly written report submitted by Assistant Vice President Dara Little. No questions were raised.

Agenda Item 7.b. – State Legislative Report

Ms. Katie Davison, Director of State Relations reported on the outcome of the 2022 state midterm elections, noting that Democrats maintain control of the executive branch along with both chambers of the legislative branch. She reported that Governor JB Pritzker will serve a second term, and that Alexi Giannoulias was elected as Secretary of State. Ms. Davison reported that incumbent Attorney General, Kwame Raoul, incumbent Treasurer, Michael Frerichs, and incumbent Comptroller Suzanna Mendoza will all retain their offices. Ms. Davison reported that the NIU caucus lost two members, which provides an opportunity to invite to the caucus Representative Benton who replaces Representative Batinick in the 97th District and Representative Fritts who replaces Representative Demmer in the 74th District. Ms. Davison reported that the Workers’ Rights Amendment, which would amend the state constitution to guarantee workers the right to organize and bargain collectively was still too close to call. Ms. Davison said that the spring legislative agenda is being finalized and that NIU plans to continue to seek increased appropriations.

Agenda Item 7.c. – Federal Legislative Report

Dr. Anna Quider, Assistant Vice President for Federal Relations reported on the outcome of the 2022 federal midterm elections, noting that all 435 members of the House of Representatives and one-third of the Senate including one Illinois seat were up for election. Dr. Quider reported that results are still being tabulated in several key races, and that it could be weeks until the outcomes are decided. Dr. Quider reported that the Illinois delegation gained one Democrat in the House, for a final composition of 14 House Democrats, three House Republicans, and two Senate Democrats. Dr. Quider reported that Senator Tammy Duckworth won re-election, and that incumbent Lauren Underwood prevailed in the 14th district and will now represent NIU. She noted that in the House, there will be four new members representing Illinois in the 1st, 3rd, 13th, and 17th districts. Dr. Quider reported that the Congress will now include three NIU alumni: incumbents Senator Tammy Duckworth, Representative Don Bacon of Nebraska, and Representative-elect Eric Sorensen in Illinois' 17th district. Dr. Quider reported that the House and Senate have drafted their versions of the FY23 appropriations bills, including selected projects to receive congressionally directed spending. Two of the projects selected were for NIU: \$1M from the National Institute of Standards and Technology requested by Senator Dick Durbin for the project entitled "Advanced electronics initiative." And \$1.5M from the Department of Education requested by Representative Lauren Underwood for the project entitled "Fabrication and Training Facility for Semiconductor Chips, Advanced Electronics, and Sensor Systems." Dr. Quider noted that for the NIU projects to receive funding, the FY23 appropriations legislation must pass Congress and become law. Dr. Quider reported that the CHIPS and Science Act passed into law, and that it includes significant authorizations for STEM research and workforce development programs, including creating an Emerging Research Institutions definition and pilot program at the National Science Foundation, which NIU spearheaded. She also noted that NIU is leading the national appropriations strategy for funding the Emerging Research Institutions provisions.

Agenda Item 7.d. – U.S. Geological Research Partnership

Dr. Blazey reported that NIU is working with the USGS Central Midwest Water Science Center to develop a collaborative agreement for research and shared space on campus. The Central Midwest Water Science Center collects and offers information on streamflow, water quality, water-use, and groundwater data for Illinois, Iowa, and Missouri. Dr. Blazey noted that the cooperative agreement will also support and promote a joint program of earth sciences research, education, and outreach. Dr. Blazey reported that the collaborative agreement has high potential to yield publications coauthored by NIU and USGS, to develop joint research and education proposals, co-sponsorship of scientific meetings and communication, and enhanced instructional opportunities for NIU students.

Agenda Item 7.e. – Sustainability Report

Dr. Courtney Gallaher, Campus Sustainability Coordinator, prepared NIU's first sustainability report, noting that NIU must address and prepare for climate change to fulfill its academic, research and outreach missions. Dr. Gallaher noted that NIU has completed baseline assessments of sustainability, such as a greenhouse gas inventory, and is now prepared to create a formal sustainability and climate action plan for the university. Dr. Gallaher reported that a planning taskforce has been formed to propose goals for creating a more sustainable campus and tie NIU's climate action planning process to a "net zero" goal and date. She noted that taskforce will integrate sustainability planning into the master planning framework for the university. Dr. Gallaher said that a draft plan is expected early in 2023 and will then be presented for public comment and revised. Dr. Gallaher anticipates having a final sustainability plan by late 2023.

OTHER MATTERS

Committee Chair Herrero asked if there were other matters to come before the Committee. The Committee confirmed that there were no other matters to be discussed.

NEXT MEETING DATE

Committee Chair Herrero noted that the next meeting will be held on February 16, 2023.

ADJOURNMENT

Committee Chair Herrero asked for a motion to adjourn. Trustee Gayles so moved, and Board Chair Wasowicz seconded. The motion was approved.

Committee Chair Herrero asked Ms. Cima to conduct a roll call vote.

Committee Vice Chair Rita Athas: Absent Trustee Dennis Barsema: Present

Trustee John Butler: Present Trustee Montel Gayles: Present

Trustee Tim Moore: Absent Trustee Bob Pritchard: Present

Board Chair Eric Wasowicz: Present Committee Chair Veronica Herrero: Present

The motion was approved.

The meeting was adjourned at 10:57 a.m.

Jessica Cima/Crystal Doyle

Recording Secretary

In compliance with Illinois Open Meetings Act 5 ILCS 120/1, et seq, a verbatim record of all Northern Illinois University Board of Trustees meetings is maintained by the Board Recording Secretary and is available for review upon request. The minutes contained herein represent a true and accurate summary of the Board proceedings.

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SPONSORED PROGRAM ADMINISTRATION QUARTERLY REPORT

At the end of the second quarter of Fiscal Year 2023, NIU has received a total of 190 sponsored awards from the beginning of the current fiscal year totaling \$27.8M (\$9.5M in research, \$4.2M in instruction, and \$14M in other sponsored activities (OSA)) See Figure 1. Funding for this period is up 28% (research 24%, instruction -6%, and OSA 47%) over last year.

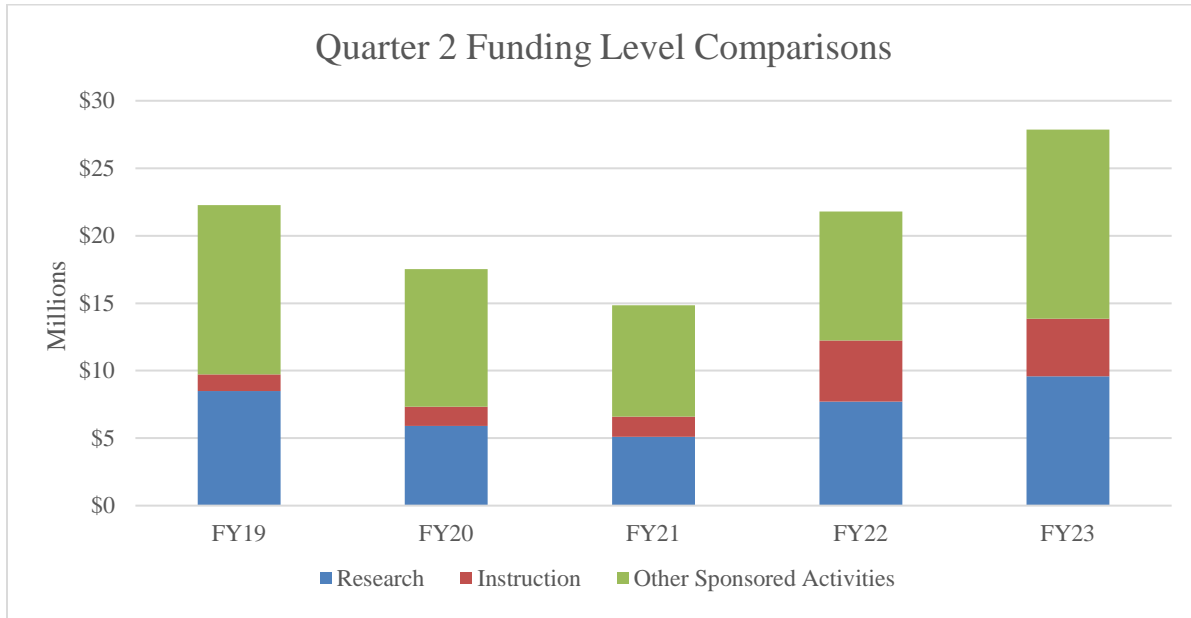


Figure 1

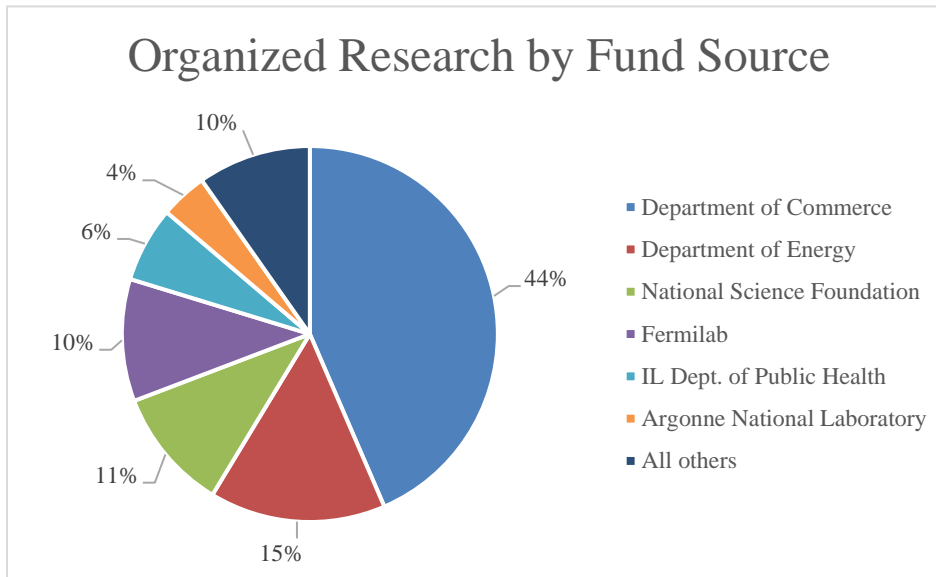


Figure 2

Note: Other category includes agencies contributing 1%-3% of the total. Amounts based on originating fund source.

The Department of Commerce (DOC) (44%) and Department of Energy (DOE) (15%), the National Science Foundation (NSF) (11%) and Fermilab (10%) provided 80% of this quarter's funding for organized research. (Figure 2). Funding from NSF supported 12 projects in the Departments of Chemistry and Biochemistry, Computer Science, Anthropology, Earth, Atmosphere and Environment, and

Physics totaling \$1.2M; Fermilab supported projects in the Departments of Physics and Mechanical Engineering totaling \$627K; and Argonne National Laboratory supported five projects in the Departments of Physics, Chemistry and Biochemistry, and Earth, Atmosphere and Environment totaling \$240K. Funding totaling \$1.9M from the Department of Commerce supported one project in the Division of Research and Innovation Partnerships for the Illinois Manufacturing Excellence Center (IMEC).

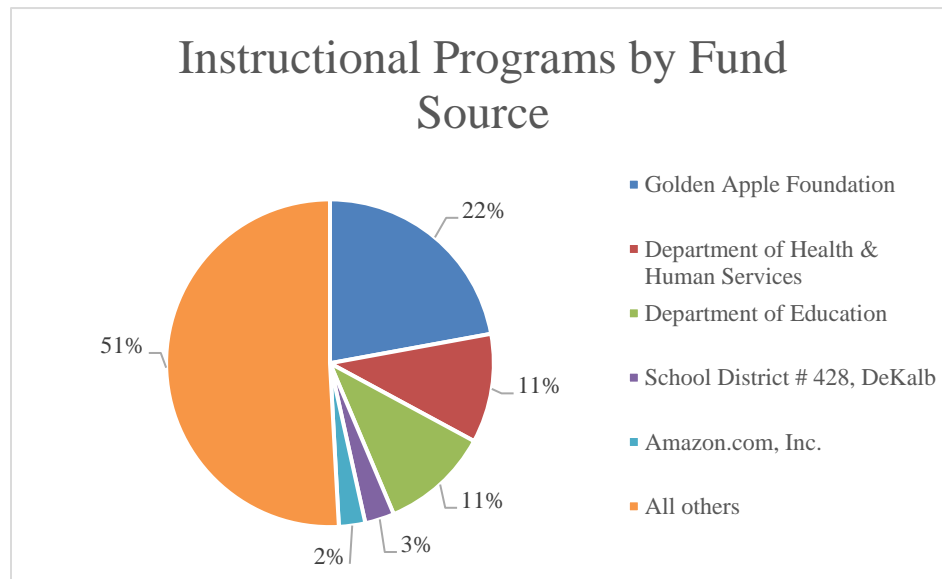


Figure 2

Note: Other category includes agencies contributing 1%-2% to the total. Amounts based on originating fund source.

therapists (VRT) and orientation and mobility (O&M) instructors. The College of Health and Human Sciences received funding (\$105K) from the U.S. Department of Health and Human Services in collaboration with the University of Illinois at Chicago to connect students to careers, professionals to communities, and communities to better health in the northern Illinois region. Other sources (\$700K) primarily consist of departmental sales contracts to deliver the Executive MBA and other training programs reported to but not managed by SPA.

The major sponsors for instructional programs (Figure 3) included the Golden Apple Foundation awarding two grants to the Curriculum and Instruction department (\$308K) to support contract courses and the Department of Education awarding funds (\$150K) to the Department of Special and Early Education to continue training vision rehabilitation

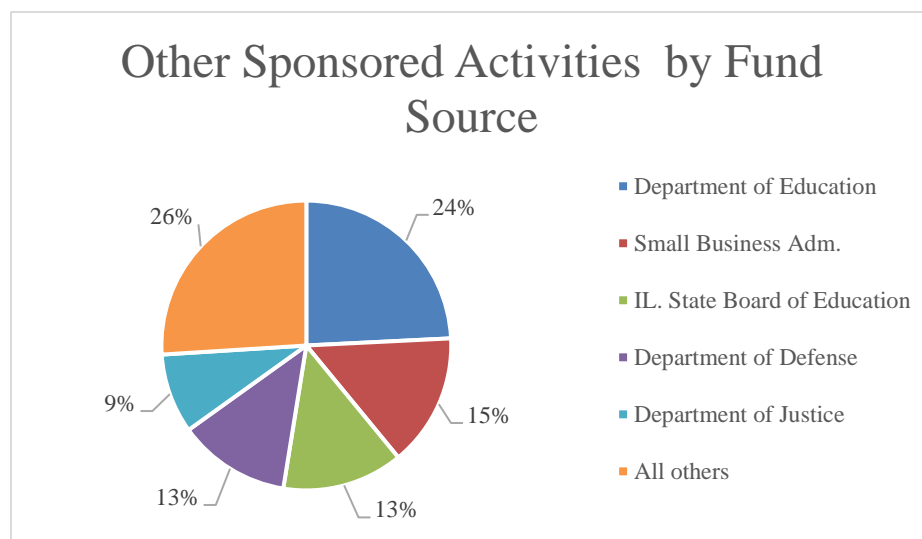


Figure 3

Note: Other category includes agencies contributing 1%-2% to the total. Amounts based on originating fund source.

Figure 4 shows the main agencies supporting awards this quarter for other sponsored activities. The Department of Education awarded a project for \$756K to the School of Family & Consumer Sciences to provide low-income student families with high-quality, campus-based childcare to enable parents to pursue higher education. Federal

Community Project Funding through the Small Business Administration (Small Business Adm.) provided \$500K to support the Northern Illinois Food and Workforce Development Project that will expand an existing network of gardens, offer community-based training in nutrition and healthy cooking, and develop a mutually supportive local foods culture that unites local farms, restaurants, and consumers in a commitment to food equity. This project was awarded to the Division of Outreach, Engagement and Regional Development. Further, the Illinois State Board of Education awarded three grants totaling \$455K to the P-20 Initiatives Network to: 1) support rationalization of demographic data definitions and modeling of data to facilitate creation of the Early Childhood Participation Dataset; 2) develop a data warehouse for Chicago-area early childhood data; and 3) plan a local integrated database in East St. Louis.

Table 1 on the following page provides a comparison of Qtr2 FY22 and Qtr2 FY23 awards by college/division. Funding in the College of Health and Human Sciences is up this year by 212% due to the Department of Education grant for childcare services; the College of Engineering and Engineering Technology is up by 140% due to contracts received from General Motors Company and RYMAC Industries LLC; and the Division of Outreach, Engagement and Regional Development is up by 51% due to the Small Business Administration award mentioned previously for \$500K. The increase this quarter for the College of Business (100%) is the result of capturing departmental sales contracts earlier in the fiscal year; these contracts are part of the MBA courses referenced under instructional programs. The College of Law was awarded a grant for \$181K from the Illinois Municipal League to revise the Illinois Municipal Handbook.

Table 1

College/Division	Organized Research	Instructional Programs	Other Sponsored Activities	FY23 - 2nd Qtr. Totals	FY22 - 2nd Qtr. Totals	% Change
College of Business	\$ -	\$ 665,104	\$ -	\$ 665,104	\$ -	100%
College of Education	\$ 97,903	\$ 2,485,886	\$ 367,489	\$ 2,951,278	\$ 4,173,063	-29%
College of Engineering and Engineering Technology	\$ 708,307	\$ 30,800	\$ 6,900	\$ 746,007	\$ 310,748	140%
College of Health and Human Sciences	\$ 415,214	\$ 667,781	\$ 854,987	\$ 1,937,982	\$ 620,460	212%
College of Law	\$ -	\$ -	\$ 181,969	\$ 181,969	\$ -	100%
College of Liberal Arts and Sciences	\$6,269,557	\$ 250,000	\$2,142,518	\$ 8,662,075	\$ 7,439,807	16%
College of Visual and Performing Arts	\$ -	\$ 10,611	\$ 9,500	\$ 20,111	\$ 43,881	-54%
Outreach, Engagement and Regional Development	\$ 157,500	\$ 39,687	\$ 9,582,796	\$ 9,779,983	\$ 6,458,070	51%
Other Academic Units	\$1,935,404	\$ 119,341	\$ 831,030	\$ 2,885,775	\$ 2,120,779	36%
Other University Units	\$ -	\$ -	\$ 36,000	\$ 36,000	\$ 629,860	-94%
Total	\$9,583,886	\$ 4,269,210	\$14,013,190	\$27,866,286	\$21,796,668	28%

A full listing of all sponsored awards received for this quarter follows.

ANTHROPOLOGY

National Science Foundation/NSF for "CAREER: Exit Strategies: Assessing Long-Term Social, Cultural, and Political Impacts of the Depart of INGOs in Rural Haiti." Mark A. Schuller.

Award: \$5,021.10.

November 17, 2022 - March 31, 2023. (Organized Research) Applied Research.

This project studies the long-term social, cultural, and political impact of international NGO aid in 8 rural areas in Haiti and includes a field school for U.S. graduate students and an NGO Summer Institute and research methods seminar.

BIOLOGICAL SCIENCES

Department of Agriculture for "Identification of Regulatory Genes in A. Flavus that are Involved in Mycotoxin Production, Morphogenesis, and Virulence." Ana Calvo.

Award: \$25,000.00.

June 3, 2023 - June 2, 2024. (Organized Research) Applied Research.

The purpose of this project is to further the understanding of the signaling pathways involved in the production of mycotoxins, fungal development and the role of VeA in fungal virulence.

CENTER FOR GOVERNMENT STUDIES

University of Illinois at Urbana-Champaign for "Climate and Equity Jobs Act Workforce Training Programs." Brian W. Richard.

Award: \$157,500.00.

July 1, 2022 - June 30, 2023. (Organized Research) Applied Research.

CGS is responsible for participating in, and leading portions of, a multi-university partnership to ensure the successful launch of DCEO's Climate and Equitable Jobs Act (CEJA), workforce development initiatives.

Village of Glenview for "Customized Governance Training." Gregory T. Kuhn.

Award: \$4,900.00.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

City of Naperville for "Emerging Leaders Training." Gregory T. Kuhn.

Award: \$9,300.00.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

Civic Leadership Academy for "Training Courses." Gregory T. Kuhn.

Award: \$2,160.00.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

Illinois Township Management Academy for "Illinois Township Management Academy." Gregory T. Kuhn.

Award: \$8,717.00.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

Not-For-Profit Resources, Inc. for "Training." Gregory T. Kuhn.

Award: \$710.00.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

County of DuPage for "Survey." Mindy Schneiderman.

Award: \$11,655.00.

July 1, 2022 - June 30, 2023. (Other Sponsored Activities) Other.

CENTER FOR THE STUDY OF FAMILY VIOLENCE AND SEXUAL ASSAULT

Cherokee Nation Businesses for "Continuation: FY22 Subcontract Relating to Air Force Family Advocacy Programs." Joel S. Milner/Joe A. Ammar/Julie L. Crouch.

Award: \$423,000.00.

September 30, 2022 - September 29, 2023. (Other Sponsored Activities) Public Service.

NIU will assist with the evaluation and enhancement of the Air Force Family Advocacy Program and New Parent Support Program.

Office on Violence Against Women/Department of Justice for "Research and Evaluation Continuation." Julie L. Crouch.

Award: \$278,823.01.

November 1, 2022 - October 31, 2024. (Organized Research) Testing/Evaluation.

This proposal seeks to evaluate a domestic violence court to examine survivor experiences within the court and their association with outcomes of safety, empowerment, mental health, and willingness to engage with the criminal justice system in the future.

CHEMISTRY AND BIOCHEMISTRY

Argonne National Laboratory for "Investigating Battery Fading Mechanism with X-ray Technique." Tao Li.

Award: \$31,715.13.

August 16, 2022 - August 15, 2023. (Organized Research) Applied Research.

The objective of this work includes: (1) synthesis of inorganic-organic hybrid electrode; (2) measurement of the structure of the hybrid electrolytes with X-ray technique; and (3) understanding the battery fading mechanism with X-ray technique.

Argonne National Laboratory for "Investigating Solid State Battery Materials with X-ray Technique." Tao Li.

Award: \$102,375.00.

January 3, 2023 - January 2, 2024. (Organized Research) Basic Research.

The objective of this work includes synthesis of inorganic-organic hybrid electrode; measurement of the structure of the hybrid material with X-ray technique; and understanding the relationship of structure of materials and battery performance.

Office of Science/Department of Energy for "Modulating Complex Chemical Conversion with Multi-site Electrocatalyst for Energy Dense Liquids." Yingwen Cheng.

Award: \$628,973.79.

September 1, 2022 - August 31, 2023. (Organized Research) Applied Research.

The goal of this project is to develop innovative approaches that employ multi-site binding mechanisms to control the chemical transformation under electrochemical potential toward generation and conversion of energy dense liquid fuels.

CHILD DEVELOPMENT & FAMILY CENTER

Illinois Network of Child Care Resource & Referral Agencies for "Child Care Restoration

Grant." Amy S. Lofthouse.

Award: \$98,134.00.

July 1, 2022 - December 31, 2022. (Other Sponsored Activities) Public Service.

These funds will provide supplemental revenue to assist the Child Development and Family Center, which has reduced capacity due to COVID-19 regulations.

COLLEGE OF BUSINESS

AT&T for "Schaumburg MBA Contract Courses." Anthony W. Preston.

Award: \$14,400.00.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

Chicago Board Options Exchange for "Chicago MBA Contract Courses." Anthony W. Preston.

Award: \$10,800.00.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

McKesson Corporation for "Chicago MBA Contract Courses." Anthony W. Preston.

Award: \$10,800.00.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

Abbott Laboratories for "Chicago MBA Contract Courses." Anthony W. Preston.

Award: \$10,800.00.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

Centene Corporation for "Chicago MBA Contract Courses." Anthony W. Preston.

Award: \$10,800.00.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

Krex, Inc. for "Schaumburg MBA Contract Courses." Anthony W. Preston.

Award: \$14,400.00.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

Chase Bank for "Schaumburg MBA Contract Courses." Anthony W. Preston.

Award: \$14,400.00.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

Lakeview Precision Machining, Inc. for "Schaumburg MBA Contract Courses." Anthony W. Preston.

Award: \$14,400.00.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

Apollo Program for "Schaumburg MBA Contract Courses." Anthony W. Preston.

Award: \$14,400.00.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

Zurn Elkay Water Solutions for "Schaumburg MBA Contract Courses." Anthony W. Preston.

Award: \$14,400.00.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

Navistar Inc. for "Schaumburg MBA Contract Courses." Anthony W. Preston.

Award: \$14,400.00.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

AbbVie Inc. for "Schaumburg MBA Contract Courses." Anthony W. Preston.

Award: \$14,400.00.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

Hi-Tech Polymers, Inc. for "Schaumburg MBA Contract Courses." Anthony W. Preston.

Award: \$14,400.00.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

@84.51 for "Schaumburg MBA Contract Courses." Anthony W. Preston.

Award: \$14,400.00.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

Danfoss for "Schaumburg MBA Contract Courses." Anthony W. Preston.

Award: \$14,400.00.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

Kenco Group for "Schaumburg MBA Contract Courses." Anthony W. Preston.

Award: \$14,400.00.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

Turner Construction for "Chicago MBA Contract Courses." Anthony W. Preston.

Award: \$10,800.00.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

University of Illinois Extension for "Schaumburg MBA Contract Courses." Anthony W. Preston.

Award: \$14,400.00.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

Huntington National Bank for "Executive MBA Contract Courses." Anthony W. Preston.

Award: \$15,545.45.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

Conexium for "Schaumburg MBA Contract Courses." Anthony W. Preston.

Award: \$14,400.00.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

STM for "Schaumburg MBA Contract Courses." Anthony W. Preston.

Award: \$14,400.00.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

Danfoss for "Schaumburg MBA Contract Courses." Anthony W. Preston.

Award: \$14,400.00.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

Lakeshore Recycling Systems for "Executive MBA Contract Courses." Anthony W. Preston.

Award: \$25,545.45.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

UGN, Inc. for "Executive MBA Contract Courses." Anthony W. Preston.

Award: \$14,659.09.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

UniFirst Corporate Accounts for "Executive MBA Contract Courses." Anthony W. Preston.

Award: \$14,659.09.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

Advocate Aurora Health Inc. for "Executive MBA Contract Courses." Anthony W. Preston.

Award: \$14,659.09.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

Midwest Groundcovers for "Executive MBA Contract Courses." Anthony W. Preston.

Award: \$14,659.09.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

Amazon.com, Inc. for "Executive MBA Contract Courses." Anthony W. Preston.

Award: \$14,659.09.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

CliftonLarsonAllen for "Executive MBA Contract Courses." Anthony W. Preston.

Award: \$14,659.09.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

USG Chicago for "Executive MBA Contract Courses." Anthony W. Preston.

Award: \$14,659.09.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

Debt Pay Gateway for "Executive MBA Contract Courses." Anthony W. Preston.

Award: \$14,659.09.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

ARBA Technology for "Executive MBA Contract Courses." Anthony W. Preston.

Award: \$14,659.09.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

State Farm Insurance Companies for "Executive MBA Contract Courses." Anthony W. Preston.
Award: \$15,545.45.
July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

CNA Financial Corporation for "Executive MBA Contract Courses." Anthony W. Preston.
Award: \$14,659.09.
July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

Amazon.com, Inc. for "Chicago MBA Contract Courses." Anthony W. Preston.
Award: \$21,600.00.
July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

Abbott Laboratories for "Executive MBA Contract Courses." Anthony W. Preston.
Award: \$15,545.45.
July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

Schmid Tool & Engineering Corporation for "Executive MBA Contract Courses." Anthony W. Preston.
Award: \$15,545.45.
July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

Baxter Healthcare Corporation for "Chicago MBA Contract Courses." Anthony W. Preston.
Award: \$10,800.00.
July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

Insurance Auto Auctions, Inc. for "Executive MBA Contract Courses." Anthony W. Preston.
Award: \$15,545.45.
July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

Rubicon for "Executive MBA Contract Courses." Anthony W. Preston.
Award: \$15,545.45.
July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

Rush University Medical Center for "Executive MBA Contract Courses." Anthony W. Preston.
Award: \$15,545.45.
July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

Flinn Scientific Inc. for "Executive MBA Contract Courses." Anthony W. Preston.
Award: \$15,545.45.
July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

Tata Consultancy Services for "Executive MBA Contract Courses." Anthony W. Preston.
Award: \$15,545.45.
July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

Peoplescout/True Blue for "Chicago MBA Contract Courses." Anthony W. Preston.

Award: \$10,800.00.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

The Suter Company for "Executive MBA Contract Courses." Anthony W. Preston.

Award: \$14,659.09.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

Hines VA Hospital for "Chicago MBA Contract Courses." Anthony W. Preston.

Award: \$10,800.00.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

COLLEGE OF EDUCATION

School District #145, Freeport Public Schools for "Contract Courses." Jason P. Klein.

Award: \$3,700.00.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

Golden Apple Foundation for "Contract Courses." Sally R. Blake.

Award: \$22,547.14.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

COLLEGE OF ENGINEERING AND ENGINEERING TECHNOLOGY

Milwaukee Tool for "Master Research Services Agreement." Donald R. Peterson/Simon Kudernatsch.

Award: \$0.00.

October 16, 2022 - May 15, 2023. (Other Sponsored Activities) Testing/Evaluation.

Master testing agreement with task orders for evaluating vibration reducing gloves and resilient materials in accordance with ISO 10819 international standard.

Milwaukee Tool for "Master Research Services Agreement." Donald R. Peterson/Simon Kudernatsch.

Award: \$6,899.86.

October 16, 2022 - November 30, 2022. (Other Sponsored Activities) Testing/Evaluation.

Master testing agreement with task orders for evaluating vibration reducing gloves and resilient materials in accordance with ISO 10819 international standard.

University of Illinois at Urbana-Champaign for "NIU/ISGC NASA Internships, Fellowships, and Scholarships, STEM Engagement, Institutional Engagement, Educator Professional Development Project." Donald R. Peterson/Kyu Taek Cho/YJ Lin.

Award: \$13,000.00.

April 10, 2022 - April 9, 2023. (Organized Research) Applied Research.

Funds are requested to support ISGC's mission to positively influence and support students in the pursuit of space sciences and aerospace engineering careers.

COLLEGE OF HEALTH AND HUMAN SCIENCES

University of Illinois at Chicago for "Northeast Illinois AHEC." Beverly W. Henry.

Award: \$150,131.00.

September 1, 2022 - August 31, 2023. (Instructional Programs) Instructional Programs.

This project will connect students to careers, professionals to communities, and communities to better health in the Northern IL region.

COLLEGE OF LAW

Illinois Municipal League for "Revisions of the Illinois Municipal League Handbook." Sarah J. Fox.

Award: \$181,969.00.

August 15, 2022 - December 29, 2023. (Other Sponsored Activities) Other.

The purpose of the project is to revise the Illinois Municipal League Handbook which is a resource for providing guidance on a wide range of issues relevant to local governments and local governance in Illinois.

COMPUTER SCIENCE

National Science Foundation/NSF for "Collaborative Research: CyberTraining: Implementation: Medium: FOUNT: Scaffolded, Hands-On Learning for a Data-Centric Future." David A. Koop.

Award: \$204,815.00.

October 1, 2022 - September 30, 2025. (Organized Research) Applied Research.

The goal is to create a set of active learning modules in data systems, designed to give students broad instruction in data systems, ranging from data acquisition, through data transfer, data processing, and storage.

CONTINUING PROFESSIONAL EDUCATION

Occupational Safety and Health Administration/Department of Labor for "Susan Harwood Training Program 2022-2023: Targeted Training Program." Pettee Borissova.

Award: \$158,931.00.

September 30, 2022 - September 30, 2023. (Other Sponsored Activities) Public Service.

This project will fund the development and delivery of machine guarding training to prevent fatalities and amputations.

Chicago Housing Authority for "Contract Course." Pettee Borissova.

Award: \$3,000.00.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

The Beaver Excavating Company for "Contract Course." Pettee Borissova.

Award: \$6,800.00.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

DuPage County Workforce for "Contract Course." Pettee Borissova.

Award: \$2,900.00.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

Commonwealth Edison for "Contract Course." Pettee Borissova.

Award: \$1,200.00.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

COUNSELING AND HIGHER EDUCATION

MenHealing for "Evaluation of Weekends of Recovery (WOR) Program." Peitao Zhu.

Award: \$55,635.85.

August 15, 2022 - August 14, 2025. (Other Sponsored Activities) Testing/Evaluation.

The purpose of the project is an evaluation of healing retreats for adults who have experienced trauma.

CURRICULUM AND INSTRUCTION

Commission for Educational Exchange between Uruguay and the United States of America (Fulbright Uruguay) for "Uruguay Teacher Program." James A. Cohen/Stephen J. Tonks.

Award: \$131,853.31.

July 1, 2022 - June 30, 2023. (Other Sponsored Activities) Other.

School District #428, DeKalb Community Unit for "Social Justice Summer Camp." Joseph E. Flynn.

Award: \$40,334.29.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

School District #205, Elmhurst Community Unit for "Social Justice Summer Camp." Joseph E. Flynn.

Award: \$1,061.43.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

School District #302, Kaneland for "Social Justice Summer Camp." Joseph E. Flynn.

Award: \$5,307.14.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

School District #203, Naperville for "Social Justice Summer Camp." Joseph E. Flynn.

Award: \$1,061.43.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

School District #91, Lockport for "Social Justice Summer Camp." Joseph E. Flynn.

Award: \$1,061.43.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

School District #44, Lombard for "Social Justice Summer Camp." Joseph E. Flynn.

Award: \$1,061.43.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

School District #234, Ridgewood High School for "Social Justice Summer Camp." Joseph E. Flynn.

Award: \$1,061.43.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

Rochelle Township High School for "Social Justice Summer Camp." Joseph E. Flynn.

Award: \$1,061.43.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

Golden Apple Foundation for "Golden Apple Accelerators Contract Courses." Sally R. Blake.

Award: \$286,000.00.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

EDUCATION SYSTEMS CENTER

Illinois State Board of Education for "Greater East St. Louis Early Learning Partnership." Benjamin Y. Boer.

Award: \$75,000.00.

July 1, 2022 - December 31, 2022. (Other Sponsored Activities) Public Service.

This is the planning phase for a local integrated database in East St. Louis. Includes identifying programs, data sources, and the data to be pulled together as well as developing MOUs with the partners in East St. Louis to facilitate data sharing.

Illinois State Board of Education for "Data Modeling & Demographic Crosswalk." Jon Furr.

Award: \$209,830.00.

December 31, 2021 - December 30, 2022. (Other Sponsored Activities) Public Service.

NIU staff will support rationalization of demographic data definitions and modeling of data to facilitate creation of the Early Childhood Participation Dataset.

EDUCATIONAL TECHNOLOGY, RESEARCH AND ASSESSMENT

School District #205, Rockford for "Scientific Argumentation in Transportable Invention Space (SAITIS) 5.0 in Rockford School District." Pi-Sui Hsu/Eric M. Lee.

Award: \$47,113.53.

August 15, 2022 - August 31, 2023. (Organized Research) Basic Research.

The purpose of this current project is to implement an equity pedagogy through the design of an after-school STEM program and to investigate how students from a low-income school district might use their knowledge and develop through STEM.

School District #205, Rockford for "STEM After-school Program: Big Data, Small World." Pi-Sui Hsu/Eric M. Lee.

Award: \$40,000.00.

August 15, 2022 - August 14, 2023. (Organized Research) Basic Research.

The purposes of this inter-cultural project are to implement an equity pedagogy through the design of an after-school STEM program that incorporates Maker Education, environmental science, and scientific argumentation.

ENVIRONMENTAL STUDIES

Illinois Department of Natural Resources for "Open Space Lands Acquisition and Development Act Grant Program." Thomas S. Skuzinski.

Award: \$50,000.00.

July 1, 2022 - June 30, 2023. (Other Sponsored Activities) Public Service.

Funds will be used under this Intergovernmental Agreement to assist the Illinois Department of Natural Resource in reviewing applications for the Open Space Lands Acquisition and Development Act (OSLAD) grant program.

EXECUTIVE VICE PRESIDENT AND PROVOST

Office on Violence Against Women/Department of Justice for "Grants to Reduce Domestic Violence, Dating Violence, Sexual Assault and Stalking on Campus Program Solicitation." Vernese E. Edghill-Walden/David Byrd/Mary Ellen Schaid.

Award: \$300,000.00.

October 1, 2022 - September 30, 2025. (Other Sponsored Activities) Public Service.

The purpose of the program is to create a coordinated community response with internal and community partners to prevent and respond to sexual assault, domestic violence, dating violence and stalking.

FAMILY AND CONSUMER SCIENCES

Office of Postsecondary Education/Department of Education for "NIU CCAMPIS Grant FY22." Thomas W. Pavkov/Kristin E. Schulz.

Award: \$756,853.00.

October 1, 2022 - September 30, 2023. (Other Sponsored Activities) Student Service.

This project allows the Child Development and Family Center to provide low-income student families with high-quality, campus-based childcare to allow the parents to seek higher education.

EARTH, ATMOSPHERE AND ENVIRONMENT

National Oceanic & Atmospheric Administration/Department of Commerce for "Understanding and Mitigating Future Weather and Climate Risks to American Agriculture." Walker S. Ashley.

Award: \$660,000.00.

September 1, 2022 - August 31, 2024. (Organized Research) Applied Research.

The project will foster a collaboration with local and regional agricultural communities to forge research-to-application (R2A) partnerships focused on addressing the deleterious effects of extreme weather on crop production and related food systems.

Argonne National Laboratory for "University to Argonne Joint Appointment - Brendan Wallace." Brendan C. Wallace.

Award: \$51,945.36.

August 1, 2022 - July 31, 2023. (Organized Research) IPA or Joint Appointment.

The purpose of these funds is to support a joint appointment for Dr. Brendan Wallace with Argonne National Laboratory.

Columbia University for "IODP PEA (Exp. 395C): Fluid Rock Interactions and Hydrothermal Alteration Along an Off-Rift Transect of the Reykjanes Ridge South of Iceland." Justin P. Dodd.

Award: \$9,000.00.

October 1, 2022 - September 30, 2023. (Organized Research) Applied Research.

To test hypotheses about the geochemical evolution of fluid-rock interactions in basalt and overlying marine sediments, and the timing of plume-influenced changes in North Atlantic Deep-Water formation/circulation and global biogeochemical cycling.

Columbia University for "Participation of Reed P. Scherer on IODP Expedition 396." Reed P. Scherer.

Award: \$17,993.00.

August 1, 2022 - July 31, 2023. (Organized Research) Applied Research.

The IODP research vessel will drill the seafloor off Norway to decipher the history of volcanic activity and its role in major climate change events. The PI will study siliceous microfossils to interpret sediment ages and past environmental change.

KINESIOLOGY AND PHYSICAL EDUCATION

Oak Crest Retirement Center for "Graduate Student Fall Supervision Resident Exercise Program." Steven M. Howell.

Award: \$7,589.07.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

LEADERSHIP, EDUCATIONAL PSYCHOLOGY AND FOUNDATIONS

Illinois Association of School Business Officials for "Contract Courses." Carolyn J. Plum.

Award: \$7,350.79.

July 1, 2022 - June 30, 2023. (Instructional Programs) Instructional Programs.

MECHANICAL ENGINEERING

Binghamton University, State University of New York for "Modeling The Nanobody Self-Assembly Onto Liposome." Jifu Tan.

Award: \$20,000.01.

November 15, 2022 - August 31, 2023. (Organized Research) Applied Research.

The project is to simulate the self-assembly of nanobody and liposome membrane with the goal of predicting the nanobody anchoring efficiency under different concentration.

Fermi National Accelerator Laboratory for "PIP-II Warm Unit Structure Pre-Production Testing." Nicholas A. Pohlman.

Award: \$69,999.71.

January 16, 2023 - January 15, 2024. (Organized Research) Applied Research.

Funds are requested to advance the design of the PIP-II focusing magnets at Fermilab.

NORTHERN PUBLIC RADIO

Illinois State Library for "Northern Illinois Radio Information Service (NIRIS) FY23." Staci

Hoste.

Award: \$28,273.00.

July 1, 2022 - June 30, 2023. (Other Sponsored Activities) Public Service.

Funds are used to provide informational services for persons who cannot read conventional print due to visual or physical disability, and because individual libraries cannot provide such services.

OERD DIVISION ADMINISTRATION

Small Business Administration for "Northern Illinois Food and Workforce Development Project." Rena Cotsones.

Award: \$500,000.00.

September 1, 2022 - June 30, 2025. (Other Sponsored Activities) Public Service.

This project will expand the existing network of gardens, offer community-based training in nutrition and healthy cooking, and develop a mutually supportive local foods culture that unites local farms, restaurants, and consumers in a commitment to food equity.

P-20 CENTER

Illinois State Board of Education for "FY23 Migrant Education - Regular Year." Susana A. Das Neves.

Award: \$59,119.00.

August 1, 2022 - June 30, 2023. (Other Sponsored Activities) Public Service.

Rochelle Migrant Education Program provides recruiting, tutoring, advocacy and other support services and supplies to migrant-eligible children who remain within the local territory after the summer school program.

PHYSICS

Argonne National Laboratory for "Application and Development of Nuclear Resonance Time-domain Interferometry." Dennis E. Brown.

Award: \$8,125.03.

November 1, 2022 - February 1, 2023. (Organized Research) Basic Research.

There is a renewed interest in performing Rayleigh Mössbauer Scattering due to the advent of powerful x-ray sources such as the Advance Photon Source (USA), Spring 8 (Japan), and the ESRF (Europe). These sources provide a highly collimated intense source.

State University of New York at Stony Brook for "U.S. ATLAS Operations: Discovery and Measurement at the Energy Frontier." Jahred A. Adelman.

Award: \$16,223.00.

February 1, 2022 - January 31, 2027. (Organized Research) Applied Research.

Funding for a postdoc to support a new shared Tier-3 computing facility for US ATLAS at the U. of Chicago. The postdoc will aid users in starting up on the new system, help to debug and trouble-shoot problems and document best practices.

State University of New York at Stony Brook for "US ATLAS Operations." Jahred A. Adelman.

Award: \$77,696.00.

February 1, 2022 - January 31, 2027. (Organized Research) Applied Research.

Funds are requested to develop and maintain the ATLAS calibration database and related software.

Fermi National Accelerator Laboratory for "Resonant Extraction at Fermilab Muon Campus (support for PhD Program - Aakaash Narayanan)." Michael J. Syphers.

Award: \$53,963.00.

September 1, 2022 - August 31, 2023. (Organized Research) Applied Research.

The purpose of this project is to further the development of the third-integer, slow resonant extraction system to be used to provide such beams and verification of its performance by Fermilab PhD Accelerator Program student Aakaash Narayanan.

Cornell University for "Monte Carlo Modeling of Photoemission from Semiconductors." Oksana Chubenko.

Award: \$122,090.00.

October 1, 2022 - September 30, 2023. (Organized Research) Applied Research.

This project will improve emission capabilities of conventional and novel electron sources through detailed modeling of electron emission from bulk semiconductors and layered structures, identifying and reducing performance limiting mechanisms.

Illinois Institute of Technology for "Chicagoland Accelerator Science Traineeship." Philippe Piot.

Award: \$235,000.00.

September 25, 2022 - September 24, 2023. (Organized Research) Research Training.

Funds are requested to establish the proposed "Chicagoland Accelerator Science Traineeship".

Cornell University for "Optical Transport and Beam Manipulation for Optical Stochastic Cooling." Philippe Piot.

Award: \$140,815.00.

October 1, 2022 - September 30, 2023. (Organized Research) Basic Research.

Funds are requested to develop subsystems (laser amplifier and electron-beam bypass beamlines) associated with the Optical Stochastic Cooling technique.

Cornell University for "Optical Transport and Beam Manipulation for Optical Stochastic Cooling." Philippe Piot.

Award: \$35,170.00.

October 1, 2022 - September 30, 2023. (Organized Research) Basic Research.

Funds are requested to develop subsystems (laser amplifier and electron-beam bypass beamlines) associated with the Optical Stochastic Cooling technique.

Fermi National Accelerator Laboratory for "High Luminosity (HL) LHC CMS Detector Upgrade Project Endcap Calorimeter." Vishnu V. Zutshi/Alexandre S. Dychkant/Nicholas A. Pohlman/Iman Salehinia.

Award: \$503,130.00.

August 1, 2022 - December 31, 2023. (Organized Research) Applied Research.

NIU will provide test beam support especially in the area of data acquisition software on the High Luminosity LHC CMS Detector Upgrade Project Endcap Calorimeter.

Argonne National Laboratory for "Physics & Application of Patterned Superconducting Nanostructures - GRA Support." Zhili Xiao.

Award: \$46,131.12.

January 1, 2023 - December 31, 2023. (Organized Research) Applied Research.

Funds will support a NIU graduate research assistant to develop, fabricate, and characterize superconducting nanowire detectors.

PUBLIC ADMINISTRATION

University of Oklahoma for "Nuclear Deterrence Inflation Study." Scott E. Robinson.

Award: \$39,984.54.

July 1, 2022 - September 30, 2023. (Organized Research) Applied Research.

The Nuclear Deterrence Inflation Study will develop a framework for the anticipation of major disruptions to projects in the nuclear defense enterprise (including inflation) and management strategies to adapt to these changes as the project proceeds.

REPORT CARDS

Illinois State Board of Education for "Chicago Early Childhood Integrated Data System (CEIDS) Alignment with ILDS & State Regional Council System." Alan D. Clemens.

Award: \$170,000.00.

December 31, 2021 - December 30, 2022. (Other Sponsored Activities) Public Service.

NIU staff will develop a data warehouse for Chicago-area early childhood data.

SCHOOL OF INTERDISCIPLINARY HEALTH PROFESSIONS

Illinois Department of Public Health for "County Wide BRFSS." Kathryn D. Mazurek.

Award: \$387,486.00.

July 1, 2022 - December 31, 2023. (Organized Research) Applied Research.

The purpose of this project is for data collection, data management, reporting and technical support on the Illinois County Behavioral Risk Factor Surveys.

SCHOOL OF ART AND DESIGN

University of Silesia in Katowice for "GAME LAB." Aleksandra B. Giza/Amanda J. VanValkenburg.

Award: \$10,610.72.

August 1, 2019 - September 30, 2022. (Instructional Programs) Instructional Programs.

Funds will pay an honorarium for faculty participation in collaborative international workshops with seven international universities. Workshops will focus on directing students in the design of a prototype video game based on project guidelines.

SPECIAL AND EARLY EDUCATION

Office of Special Education and Rehabilitative Services/Department of Education for "Preparation of Vision Rehabilitation Therapists and Orientation & Mobility Specialists to

Prepare Individuals with Visual Disabilities for the 21st Century Workplace." Stacy M. Kelly.

Award: \$150,000.00.

October 1, 2022 - September 30, 2023. (Instructional Programs) Instructional Programs.

The purpose of the project is to train vision rehabilitation therapists (VRT) and orientation and mobility (O&M) instructors to provide services for adults and transition-aged adults with visual disabilities.

STATISTICS

Argonne National Laboratory for "Design, Hosting and Analysis of 2022 ALCF Annual User Survey." Lei Hua.

Award: \$20,615.00.

September 27, 2022 - April 30, 2023. (Other Sponsored Activities) Testing/Evaluation.

The purpose of this proposal is to manage the design, testing, distribution, collection, analysis, and report preparation for the 2022 Annual Survey of the internal and external users of the ANL Leadership Computing Facility.

UNIVERSITY LIBRARIES

Ohio University for "LuceSEA with CORMOSEA/UM." Hao N. Phan.

Award: \$132,110.00.

June 6, 2022 - June 5, 2023. (Other Sponsored Activities) Other.

Funding will help to strengthen digital collections on Southeast Asian studies through the documentation of Cham religious rites, digitization of selected palm leaf manuscripts, and development and updating of online language and cultural materials.

VICE PRESIDENT RESEARCH AND INNOVATION PARTNERSHIPS

Illinois Manufacturing Excellence Center for "IMEC Year Three FY2023-1 under 21-073 Master Agreement." Jerry Blazey.

Award: \$1,935,404.46.

October 1, 2022 - September 30, 2023. (Organized Research) Applied Research.

The purpose of the five-year project is to perform research services directed toward increasing the productivity and global competitive advantage of regionally-based manufacturing and technology-related firms.

STATE LEGISLATIVE REPORT

Lame Duck Session

The 102nd General Assembly wrapped up with the adjournment of Lame Duck Session on January 10, 2023. The Illinois public universities continued to work for procurement reforms and on January 5, 2023, the Illinois House concurred with the Illinois Senate on the passage of HB4285 and is now awaiting signature by the Governor. This legislation builds on our work done during the spring 2022 session by providing additional procurement relief to ensure we remain competitive with our regional, national, and international peers that, until today, had greater flexibility to procure needed and desired goods and services in line with their respective student, teaching, and research missions. Some of the reforms impacting NIU are highlighted below.

- Single Prime/Design Build – Allows Illinois public universities to use a nationally recognized construction delivery tool, currently utilized by 49 other states. Data shows this delivery is more efficient, resulting in fewer delays and change orders and increases diverse participation.
- Per diem in line with federal rates – Allows Illinois public universities to remain competitive with like institutions in terms of travel reimbursement.
- Exemption for existing software maintenance – Reduces administrative burden when no alternate options exist for purchase. Avoids administrative challenges with the sole source process.
- Administrative relief in clarifying the emergency extension process.
- Ability to utilize nationally recognized cybersecurity standards.
- Administrative relief for small (under 5K), repeated conflicts of interest.
- Increased threshold for property control, providing administrative relief.
- Increased threshold for change orders, time, and cost.
- Enhancements to ensure greater diversity participation – A handful of changes will allow universities and state agencies greater flexibility to engage small and diverse businesses that disproportionality struggle with the state’s requirements for doing business. These include but are not limited to:
 1. Utilization Plan cure.
 2. Increased threshold for diverse firm certification from \$75M to \$150M.
 3. Improved construction delivery methods.

Inauguration

Governor Pritzker was sworn into his second term in office on January 9, 2023. During his address in Springfield, he offered some insight into his plans for higher education during his final term. He stated:

“It’s also our obligation to make college more affordable by removing financial barriers. That’s why we need to bring down the cost of higher education. Since I took office, we’ve increased scholarships by more than 50%. Now let’s focus on making tuition free for every working-class family.”

We expect to learn more in the coming weeks leading up to his budget address on February 15. I will provide a full update during my oral presentation before the RILLA committee the following day.

The 103rd General Assembly was sworn into office on January 11, 2023 kicking off the spring 2023 session. In just over one week at the time of writing, nearly 1,400 bills have been introduced.

Illinois Board of Higher Education FY24 Budget Recommendations

At the January IBHE board meeting, the board approved their budget recommendations for the Governor's Office of Management and Budgeting to consider when developing the FY24 budget. The board recommended an overall increase to higher education of 7.5%. The institutional allocations proposed were an interim approach until the Commission of Equitable Public University Funding presents their findings on July 1, 2023. The distribution recommendation is based on the percent and number of Pell students served at the institution. Using this formula, IBHE recommends NIU receive an increase of 11.5% bringing our annual appropriation to \$102,765,000 for FY24.

IBHE also recommends a \$50M increase in MAP in FY24 and asks for a continuation of the AIM HIGH program at its current funding level of \$35M.

Spring 2023 Engagement and Upcoming Events

The university is in the process of preparing for its spring appropriations hearings which have yet to be scheduled.

Planning is underway for the 2023 NIU Advocacy Day in Springfield. In partnership with the NIU Alumni Association and its alumni advocacy committee, we plan to bring 15-25 students and 25-35 alumni to Springfield for meetings with legislators. We plan to host a reception for alumni and NIU Caucus members later that evening.

Important Dates

- February 15: Governor Pritzker's FY23 budget address
- March 21: NIU Advocacy Day in Springfield
- March 22: Illinois Public University Higher Education Reception

FACULTY PRESENTATION

Jennifer Jacobs, Associate Professor, Sport and Exercise Psychology in the College of Education's Department of Kinesiology and Physical Education Sport, Zachary Wahl-Alexander, Associate Professor Physical Education Teacher Education in the College of Education's Department of Kinesiology and Physical Education Sport, and Gabrielle Bennett, Doctoral Student in the College of Education's Department of Kinesiology and Physical Education Sport will provide a verbal presentation.