NORTHERN ILLINOIS UNIVERSITY  
SPONSORED PROGRAMS ADMINISTRATION  

SUMMARY OF GRANT/CONTRACT AWARDS – FISCAL YEAR 2017  
April 1, 2017 – June 30, 2017

<table>
<thead>
<tr>
<th>DOLLARS AWARDED BY SOURCE</th>
<th>THIS REPORT</th>
<th>CUMULATIVE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Federal Government</td>
<td>4,181,007</td>
<td>12,328,328</td>
</tr>
<tr>
<td>State of Illinois</td>
<td>440,860</td>
<td>8,352,235</td>
</tr>
<tr>
<td>Corporate</td>
<td>1,575,438</td>
<td>1,813,812</td>
</tr>
<tr>
<td>Public/Not for Profit</td>
<td>2,133,221</td>
<td>3,069,347</td>
</tr>
<tr>
<td>Foreign</td>
<td>135,249</td>
<td>391,368</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>8,465,775</strong></td>
<td><strong>25,955,090</strong></td>
</tr>
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<table>
<thead>
<tr>
<th>DOLLARS AWARDED BY PURPOSE</th>
<th>THIS REPORT</th>
<th>CUMULATIVE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instruction</td>
<td>2,755,663</td>
<td>3,904,453</td>
</tr>
<tr>
<td>Research</td>
<td>2,954,873</td>
<td>9,702,234</td>
</tr>
<tr>
<td>Public Service</td>
<td>1,953,759</td>
<td>11,006,118</td>
</tr>
<tr>
<td>Other Sponsored Activities*</td>
<td>149,918</td>
<td>540,805</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>8,465,775</strong></td>
<td><strong>25,955,090</strong></td>
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<thead>
<tr>
<th>DOLLARS AWARDED BY COLLEGE</th>
<th>THIS REPORT</th>
<th>CUMULATIVE</th>
</tr>
</thead>
<tbody>
<tr>
<td>College of Business</td>
<td>1,280,000</td>
<td>1,280,000</td>
</tr>
<tr>
<td>College of Education</td>
<td>794,519</td>
<td>1,256,519</td>
</tr>
<tr>
<td>College of Engineering and Engineering Technology</td>
<td>602,917</td>
<td>1,040,649</td>
</tr>
<tr>
<td>College of Health and Human Sciences</td>
<td>753,968</td>
<td>1,061,556</td>
</tr>
<tr>
<td>College of Law</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>College of Liberal Arts and Sciences</td>
<td>2,850,222</td>
<td>14,958,920</td>
</tr>
<tr>
<td>College of Visual and Performing Arts</td>
<td>20,500</td>
<td>73,670</td>
</tr>
<tr>
<td>Outreach, Engagement, and Information Technologies</td>
<td>1,769,152</td>
<td>3,458,615</td>
</tr>
<tr>
<td>Other Academic Units</td>
<td>394,497</td>
<td>2,815,161</td>
</tr>
<tr>
<td>Other University Units</td>
<td>0</td>
<td>10,000</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>8,465,775</strong></td>
<td><strong>25,955,090</strong></td>
</tr>
</tbody>
</table>

STUDENT FINANCIAL AID  

<table>
<thead>
<tr>
<th>THIS REPORT</th>
<th>CUMULATIVE</th>
</tr>
</thead>
<tbody>
<tr>
<td>28,440,168</td>
<td>28,440,168</td>
</tr>
</tbody>
</table>

ALLIED HEALTH AND COMMUNICATIVE DISORDERS

LSVT Global, Inc. for "Augmented Reality Exercise in those with Parkinson's." Christina Odeh/Kalli Rafferty.
Award: $1,500.00.

This research will assess the effectiveness of Google Glass in teaching components of the LSVT BIG protocol, to increase amplitude of limb and body movement in people with Parkinson's Disease.

ANTHROPOLOGY

Chicago Zoological Society for "Investigation of Genetic Diversity of Callimico and Cebuella in Bolivia, Peru, and Ecuador." Leila M. Porter.
Award: $1,500.00.

This research project will examine genetic diversity among populations of Callimico (Goeldi’s monkeys) and Cebuella (pygmy marmoset) in the western Amazon basin.

Conservation International for "Primatology Workshop and Laboratory Training for Bolivian Biologists." Leila M. Porter.
Award: $3,000.00.

This project is a workshop for Bolivian Biology students to be held in La Paz, Bolivia and for the training of one Bolivian student at the Primate Molecular Ecology and Evolution Lab (PMEEL), University of Austin, Texas.

National Science Foundation for "Social Adaptation in a Highly Varied Spatial Environment." Kurt Rademaker.
Award: $195,378.00.

This project will investigate early patterns of human migration and colonization in the Americas, adaptation to extreme high-altitude environments, and foundations of inter-zonal connections in the Andes.

Award: $25,000.00. (Cumulative $145,000.00).
October 2, 2016 - November 30, 2017. (Other Sponsored Activities) Public Service.

The purpose of this project is to ensure the Clean Water Act permitting program in Illinois is enforced, water monitoring on tributaries to the Mississippi River is carried out, and the organization Illinois Citizens for Clean Air and Water is sustained.

BIOLOGICAL SCIENCES

National Science Foundation for "CAREER: Evolutionary Genomics of Enzymes for Complex Carbohydrate Metabolism." Yanbin Yin.
Award: $227,580.00.

To study the evolutionary mechanisms of plant cell wall formation and degradation using both genomics and bioinformatics approaches.

Lake County Forest Preserve District for "Lake County Forest Preserve District." Nicholas Barber/Holly Jones/Richard B. King.
Award: $23,530.00. (Cumulative $198,542.00).

The purpose of the project is to provide field data collection and reporting as an assessment of the presence of fauna species in multiple forest preserves throughout Lake County.

Sigma Xi for "The effects of bison reintroduction on grassland birds in a tallgrass prairie." Heather Herakovich/Holly Jones.
Award: $1,000.00.

The goal of this study is to understand how bison and other management techniques influence nest density, nest survivorship, and species composition.

National Science Foundation for "The ecosystem consequences of management disturbances: examining the community–trait–function relationships of consumers in a restored grassland." Holly Jones/Nicholas Barber.
Award: $6,250.00. (Cumulative $206,250.00).

To identify management disturbance effects on species in a restored grassland and to measure changes in the ecosystem function.

CAMPUS CHILD CARE

Community Coordinated Child Care for "Expanding Infant-Toddler Services at NIU's Campus Child Care." Amy Lofthouse.
Award: $5,179.00.

This proposal would fund opening an additional classroom for infants and toddlers at Campus Child Care.

CENTER FOR CHILD WELFARE AND EDUCATION

Illinois Department of Children and Family Services for "FY17 Educational Access Project." Angela Baron-Jeffrey.
Award: $43,072.00. (Cumulative $1,208,227.00).
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Public Service.

The purpose of this project is to promote academic success for every child who is a ward of the Illinois Department of Children and Family Services and children who have been adopted or are in subsidized citizenship.
CENTER FOR GOVERNMENTAL STUDIES

Illinois Public Employer Labor Relations Association for "Sales and Service Agreement." Diana L. Robinson.
Award: $10,781.00.
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

Lake County for "Sales and Service Agreement." Diana L. Robinson.
Award: $22,500.00.
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

DuPage Federation on Human Services Reform for "Sales and Service Agreement." Diana L. Robinson.
Award: $948.00.
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

Whiteside County Economic Development for "Sales and Service Agreement." Diana L. Robinson.
Award: $3,000.00.
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

Village of Shabbona for "Sales and Service Agreement." Diana L. Robinson.
Award: $11,000.00.
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

Award: $15,000.00.
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

Village of Oswego for "Sales and Service Agreement." Diana L. Robinson.
Award: $11,750.00.
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

Illinois Student Assistance Commission for "Sales and Service Agreement." Diana L. Robinson.
Award: $35,000.00.
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

DeKalb County for "Sales and Service Agreement." Diana L. Robinson.
Award: $20,229.00.
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

Harper College for "Sales and Service Agreement." Diana L. Robinson.
Award: $10,000.00.
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

Lynn Elam Consulting for "Sales and Service Agreement." Diana L. Robinson.
Award: $15,798.00.
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.
Midwest Leadership Academy for "Sales and Service Agreement." Diana L. Robinson. 
Award: $9,725.00. 
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

Oakton Community College for "Sales and Service Agreement." Diana L. Robinson. 
Award: $8,500.00. 
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

Wisconsin City/County Management Association for "Sales and Service Agreement." Diana L. Robinson. 
Award: $54,922.00. 
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

Illinois Institute for Rural Affairs for "Sales and Service Agreement." Diana L. Robinson. 
Award: $5,000.00. 
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

O'Toole Associates, LLC for "Sales and Service Agreement." Diana L. Robinson. 
Award: $7,800.00. 
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

Martin Hill for "Sales and Service Agreement." Diana L. Robinson. 
Award: $17,050.00. 
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

St. Charles Public Library for "Sales and Service Agreement." Diana L. Robinson. 
Award: $16,045.00. 
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

City of Park Ridge for "Sales and Service Agreement." Diana L. Robinson. 
Award: $9,850.00. 
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

DeKalb Chamber of Commerce for "Sales and Service Agreement." Diana L. Robinson. 
Award: $5,550.00. 
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

Illinois Local Government Lawyers Association for "Sales and Service Agreement." Diana L. Robinson. 
Award: $28,121.00. 
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

Award: $8,000.00. 
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

Special Education District of Lake County (SEDOL) for "Sales and Service Agreement." Diana L. Robinson. 
Award: $4,950.00.
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

City of Elmhurst for "Sales and Service Agreement." Diana L. Robinson. Award: $9,480.00.
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

Elgin Community College for "Sales and Service Agreement." Diana L. Robinson. Award: $8,500.00.
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

Ely Lamda Alpha for "Sales and Service Agreement." Diana L. Robinson. Award: $38,880.00.
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

American Planning Association for "Sales and Service Agreement." Diana L. Robinson. Award: $41,873.00.
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

SPX Flow for "Senior Design Project: Redesigning the Johnson Pumps Assembly Line." Diana L. Robinson. Award: $7,000.00.
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Naperville Area Chamber of Commerce for "Sales and Service Agreement." Diana L. Robinson. Award: $16,303.00.
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

City of Batavia for "Sales and Service Agreement." Diana L. Robinson. Award: $9,800.00.
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

Village of Berkeley for "Sales and Service Agreement." Diana L. Robinson. Award: $3,800.00.
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

Schaumburg Fire Department for "Sales and Service Agreement." Diana L. Robinson. Award: $15,000.00.
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

City of Sandwich for "Sales and Service Agreement." Diana L. Robinson. Award: $4,050.00.
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

Huntley Area Public Library District for "Sales and Service Agreement" Diana L. Robinson. Award: $8,000.00.
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

Northern Illinois Workforce Alliance for "Sales and Service Agreement." Diana L. Robinson.
Award: $40,830.00.  
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

South Suburban Mayors and Managers Association for "Sales and Service Agreement." Diana L. Robinson.  
Award: $2,825.00.  
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

Stephenson County for "Sales and Service Agreement." Diana L. Robinson.  
Award: $9,350.00.  
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

City of DeKalb for "Sales and Service Agreement." Diana L. Robinson.  
Award: $9,800.00.  
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

McHenry County College for "Sales and Service Agreement." Diana L. Robinson.  
Award: $8,500.00.  
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

Village of Bartlett for "Sales and Service Agreement." Diana L. Robinson.  
Award: $17,480.00.  
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

21st Century for "Sales and Service Agreement." Diana L. Robinson.  
Award: $4,850.00.  
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

Illinois Public Employer Labor Relations Association for "Sales and Service Agreement." Diana L. Robinson.  
Award: $2,500.00.  
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

Village of North Aurora for "Sales and Service Agreement." Diana L. Robinson.  
Award: $7,750.00.  
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

Illinois City/County Management Association for "Sales and Service Agreement." Diana L. Robinson.  
Award: $153,125.00.  
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Civic Leadership Academy for "Sales and Service Agreement." Diana L. Robinson.  
Award: $26,028.00.  
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

Village of Libertyville for "Sales and Service Agreement." Diana L. Robinson.  
Award: $16,750.00.  
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.
Kane County Health Department for "Sales and Service Agreement." Diana L. Robinson.
Award: $10,800.00.
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

DeKalb County Mental Health Board for "Sales and Service Agreement." Diana L. Robinson.
Award: $5,000.00.
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

City of Chicago for "Sales and Service Agreement." Diana L. Robinson.
Award: $2,000.00.
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

Award: $30,000.00.
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

Indiana University for "Sales and Service Agreement." Diana L. Robinson.
Award: $1,000.00.
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

DuPage County Health Department for "Sales and Service Agreement." Diana L. Robinson.
Award: $4,775.00.
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

City of St. Charles for "Sales and Service Agreement." Diana L. Robinson.
Award: $4,800.00.
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

Sikich, LLP for "Sales and Service Agreement." Diana L. Robinson.
Award: $4,885.00.
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

Village of Antioch for "Sales and Service Agreement." Diana L. Robinson.
Award: $13,200.00.
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

Clearbrook for "Sales and Service Agreement." Diana L. Robinson.
Award: $1,652.00.
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

Schaumburg Township for "Sales and Service Agreement." Diana L. Robinson.
Award: $7,500.00.
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

City of Peoria for "Sales and Service Agreement." Diana L. Robinson.
Award: $9,950.00.
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

McHenry County for "Sales and Service Agreement." Diana L. Robinson.
Award: $14,900.00.
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.
Award: $6,000.00.
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

Village of Shorewood for "Sales and Service Agreement." Diana L. Robinson.
Award: $7,150.00.
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

CENTER FOR SOUTHEAST ASIAN STUDIES

Department of State for "FY 2017 Southeast Asia Youth Leadership Program." Judy Ledgerwood/Maria Nihei. ,
Award: $499,027.00.
Sixty students from Southeast Asian nations will engage in learning activities on thematic topics: (1) Access and Equity, (2) Green Technology and Economic Growth, and (3) Securing ASEAN’s Future.

Department of Education for "FY2014 Title VI National Resource Centers and Foreign Language and Area Studies Fellowships Program." Judy L. Ledgerwood.
Award: $262,500.00. (Cumulative $1,770,480.00).
Funds will continue to be used to support the Center for Southeast Asian Studies.

CHEMISTRY AND BIOCHEMISTRY

Award: $5,000.00. (Cumulative $63,483.00).
The purpose of this project is to prepare, characterize, and improve new materials for energy efficiency and environmental applications.

COLLEGE OF BUSINESS, DEAN'S OFFICE

UTC Aerospace Systems for "Executive MBA Contract Courses." Ann Carrel
Award: $50,000.00.
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

American Express for "Executive MBA Contract Courses." Ann Carrel
Award: $25,000.00.
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Burgess-Norton Manufacturing Company for "Executive MBA Contract Courses." Ann Carrel
Award: $25,000.00.
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Xerox Care Integration Services for "Executive MBA Contract Courses." Ann Carrel
Award: $25,000.00.
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

SRS Distribution Incorporated for "Executive MBA Contract Courses." Ann Carrel Award: $25,000.00.
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Oracle Corporation for "Executive MBA Contract Courses." Ann Carrel Award: $25,000.00.
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Fiat Chrysler Automobile for "Executive MBA Contract Courses." Ann Carrel Award: $25,000.00.
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Baxter International, Inc. for "Executive MBA Contract Courses." Ann Carrel Award: $25,000.00.
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Wells Lamont LLC for "Executive MBA Contract Courses." Ann Carrel Award: $25,000.00.
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

ATI Physical Therapy for "Executive MBA Contract Courses." Ann Carrel Award: $25,000.00.
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Trustmark Insurance for "Executive MBA Contract Courses." Ann Carrel Award: $25,000.00.
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Rand McNally for "Executive MBA Contract Courses." Ann Carrel Award: $25,000.00.
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

OrthoIllinois for "Executive MBA Contract Courses." Ann Carrel Award: $25,000.00.
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

HNTB Corporation for "Executive MBA Contract Courses." Ann Carrel Award: $25,000.00.
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Gold Eagle for "Executive MBA Contract Courses." Ann Carrel Award: $25,000.00.
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Fresenius Medical Care for "Executive MBA Contract Courses." Ann Carrel Award: $25,000.00.
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Corrosion Monitoring Services, Inc. for "Executive MBA Contract Courses." Ann Carrel
Award: $25,000.00.  
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

CitiBank for "Executive MBA Contract Courses." Ann Carrel  
Award: $25,000.00.  
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Alligatortek for "Executive MBA Contract Courses." Ann Carrel  
Award: $25,000.00.  
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Gri Engineering & Development, LLC for "Executive MBA Contract Courses." Ann Carrel  
Award: $25,000.00.  
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

AT&T for "Executive MBA Contract Courses." Ann Carrel  
Award: $25,000.00.  
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Wiss, Janney, Elstner Associates, Inc. for "Executive MBA Contract Courses." Ann Carrel  
Award: $25,000.00.  
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Equipment Depot for "Executive MBA Contract Courses." Ann Carrel  
Award: $25,000.00.  
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Xerox Corporation for "Executive MBA Contract Courses." Ann Carrel  
Award: $25,000.00.  
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Village of Glenview for "Executive MBA Contract Courses." Ann Carrel  
Award: $25,000.00.  
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Tate & Lyle for "Executive MBA Contract Courses." Ann Carrel  
Award: $25,000.00.  
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Southern Wine & Spirits for "Executive MBA Contract Courses." Ann Carrel  
Award: $25,000.00.  
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Pentair, Inc. for "Executive MBA Contract Courses." Ann Carrel  
Award: $25,000.00.  
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Mitsuboshi Belting Ltd. for "Executive MBA Contract Courses." Ann Carrel  
Award: $25,000.00.  
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.
Midwest Bone & Joint Institute for "Executive MBA Contract Courses." Ann Carrel Award: $25,000.00. 
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Levenfeld Pearlstein, LLC for "Executive MBA Contract Courses." Ann Carrel Award: $25,000.00. 
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Auto Truck Group for "Executive MBA Contract Courses." Ann Carrel Award: $25,000.00. 
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Jewel-Osco for "Experiential Learning Center Corporate Project." Ann Carrel Award: $10,000.00. 
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Elkay Manufacturing for "Executive MBA Contract Courses." Ann Carrel Award: $25,000.00. 
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Hyster Corporation for "Executive MBA Contract Courses." Ann Carrel Award: $25,000.00. 
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Kerry Group for "Executive MBA Contract Courses." Ann Carrel Award: $25,000.00. 
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Pearson, PLC for "Executive MBA Contract Courses." Ann Carrel Award: $25,000.00. 
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Valspar Corporation for "Executive MBA Contract Courses." Ann Carrel Award: $25,000.00. 
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Advantage Bearing Technologies for "Executive MBA Contract Courses." Ann Carrel Award: $25,000.00. 
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

CareerBuilder for "Executive MBA Contract Courses." Ann Carrel Award: $35,000.00. 
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Linde Gas for "Executive MBA Contract Courses." Ann Carrel Award: $25,000.00. 
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

PricewaterhouseCoopers for "Executive MBA Contract Courses." Ann Carrel Award: $25,000.00. 
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.
RTS Packaging LLC for "Executive MBA Contract Courses." Ann Carrel
Award: $25,000.00.
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Universal Health Services for "Executive MBA Contract Courses." Ann Carrel
Award: $25,000.00.
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

University of Illinois at Chicago for "Executive MBA Contract Courses." Ann Carrel
Award: $25,000.00.
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Astellas Pharma Global Development for "Executive MBA Contract Courses." Ann Carrel
Award: $25,000.00.
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Discover Financial Services for "Executive MBA Contract Courses." Ann Carrel
Award: $50,000.00.
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Scot Forge for "Experiential Learning Center Corporate Project." Joan Petros.
Award: $10,000.00.
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Caterpillar, Inc. for "Experiential Learning Center Corporate Project." Joan Petros.
Award: $10,000.00.
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

AbbVie Inc. for "Experiential Learning Center Corporate Project." Joan Petros.
Award: $10,000.00.
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Medline Industries for "Experiential Learning Center Corporation Project." Joan Petros.
Award: $20,000.00.
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Parent Petroleum for "Experiential Learning Center Corporate Project." Joan Petros.
Award: $10,000.00.
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

COLLEGE OF EDUCATION, DEAN'S OFFICE

Award: $399,917.00.
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

College of Lake County for "Contract Courses." Laurie A. Elish-Piper.
Award: $34,000.00.
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.


Miaoli County Government Education Department, Taiwan for "Open Imagination Project." Terry E. Borg. Award: $53,671.00. July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Miaoli County Government Education Department, Taiwan for "Educate Global Taiwan." Terry E. Borg. Award: $20,025.00. July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

COLLEGE OF ENGINEERING & ENGINEERING TECH, DEAN'S OFFICE


COLLEGE OF HEALTH AND HUMAN SCIENCES, DEAN'S OFFICE


The major goal of this project is to collect and process data for the Illinois Behavioral Risk Factor Surveillance System in service to the Illinois Department of Public Health.


Through participation in the MACRA-Provider Resource Network, NIU will provide clinicians in rural Illinois with customized direct technical assistance and peer-level support to deliver care in a patient-centric and efficient manner.

Northwestern University for "Midwest Consortium: Accelerating the Dissemination and Implementation of PCOR Findings into Primary Care Practice." James R. Ciesla. Award: $82,682.00. (Cumulative $651,758.00).

NIU will work with Northwestern to conduct interventions in 35 small medical practices in northern Illinois designed to improve the use of health information technology in order to improve practice quality and enhance patient-centered approaches to care.

COLLEGE OF VISUAL AND PERFORMING ARTS, DEAN'S OFFICE

July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

COMPUTER SCIENCE

Argonne National Laboratory for "System Software Integration and Development." Nicholas T. Karonis/Brian Toonen/Michael Papka.  
Award: $216,930.00. (Cumulative $428,411.00).  

The purpose of this project is to provide support to ANL's Advanced Integration Group through contributions to cobalt scheduling, port operational assessment reporting, and MPI support.

ENGINEERING TECHNOLOGY

National Science Foundation for "Interactive Virtual Laboratory: Using Renewable Energy Experiments to Enhance Student Engagement in STEM." Liping Guo/Andrew W. Otieno.  
Award: $298,564.00.  

The goal is to increase the number of college graduates with renewable energy and power engineering knowledge and skills in order to create a sufficient workforce for the future.

Award: $3,000.00.  

This project will offer Nestle an energy audit, outlining potential energy efficiency measures and their potential savings.

ENGLISH

Award: $70,000.00.  

The PI will write Jefferson's Muslim Fugitives, a book centering on President Thomas Jefferson's receipt of Arabic writings by Muslim slaves and his attempts to interpret the writings and free their authors from American captivity.

GEOGRAPHIC AND ATMOSPHERIC SCIENCES
Award: $39,000.00.
This project will create maps for the Village of Carol Stream and will provide an engaged learning opportunity for Geography graduate students.

GEOLOGY AND ENVIRONMENTAL GEOSCIENCES
Award: $73,369.00. (Cumulative $241,530.00).
To produce reconstructions of past precipitation amounts across the dry coordinator of Central America to serve as predictive tools for future forecasting by exploring the associations between ocean-atmosphere dynamics and rainfall over the region.

INDUSTRIAL AND SYSTEMS ENGINEERING
Driv-Lok, Inc. for "Senior Design Project: Defect Analysis." Purushothaman Damodaran.
Award: $2,000.00.
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.
Nestle Brands Company for "Distribution Center Design Optimization at Nestle." Christine Nguyen/Purushothaman Damodaran.
Award: $33,869.00.
This project analyzes the DeKalb Nestle facility for potential areas of improvement, including product movement within the facility, demand and forecasting analysis, and facility layout.

Woodward, Inc. for "Senior Design Project - Designing an Assembly Line for Linear Actuated Air Valves." Damodaran, Purushothaman.
Award: $7,000.00.
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.
Northwestern Medicine for "Senior Design Project - Increasing Throughput in the PTC." Purushothaman Damodaran.
Award: $2,000.00.
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.
Aurora Specialty Textiles Group, Inc. for "Senior Design Project - Minimizing Defects Identified in Canvas Produced on Range 1." Purushothaman Damodaran.
Award: $7,000.00.
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.
Woodward, Inc. for "Senior Design Project - Verifying the Usage of Torque Drivers in Assembly at Woodward." Purushothaman Damodaran.
Award: $7,000.00.
July 1, 2016 - June 30, 2017. (Instructional Programs) Instructional Programs.

Suncast Corporation for "Senior Design Project - Improving Warehouse Storage Utilization for Small Parts and Resins." Purushothaman Damodaran.
Award: $7,000.00.

Award: $9,941.00. (Cumulative $113,696.00).


The primary objective for this project is to aid the company to develop a quality management system with an ultimate goal of getting the ISO 13485 certification.

Six-Sigma for "Six-Sigma Workshops." Purushothaman Damodaran.
Award: $67,200.00.

Aurora Metals Division, LLC for "Senior Design Project: Reducing Late Orders." Purushothaman Damodaran.
Award: $6,000.00.

Award: $7,000.00.

Award: $7,000.00.

Daubert Chemical Company, Inc. for "Senior Design Project - Raw Inventory Control and Reorder Point Assessment." Purushothaman Damodaran.
Award: $7,000.00.

Award: $31,429.00. (Cumulative $113,696.00).


The primary objective for this project is to aid the company to develop a quality management system with an ultimate goal of getting the ISO 13485 certification.

Award: $7,000.00.
INTERNATIONAL STUDENT AND FACULTY OFFICE

Award: $70,585.00.

This program brings the incoming Fulbright student scholars to NIU for a week-long orientation to the Fulbright Program and to U.S. higher education.

KINESIOLOGY AND PHYSICAL EDUCATION

Award: $500.00.
May 1, 2017 - April 30, 2018. (Instructional Programs) Instructional Programs.

Funds will be used to purchase cross-curricular teaching materials to help enhance the KNPE & LEED program.

LEADERSHIP, EDUCATIONAL PSYCHOLOGY AND FOUNDATIONS

American Institutes for Research for "STEM I.E. (Interest and Engagement)." Lee Shumow.
Award: $48,714.00. (Cumulative $349,278.00).
October 1, 2016 - September 30, 2017. (Organized Research) Basic Research.

The goals for this project include expanding understanding of how practices employed in the delivery of Informal Stem Learning (ISL) activities are associated with cultivating youth interest and engagement and using these findings to inform practice.

Southern Illinois University at Edwardsville for "IHE Partnership." James Surber/Rebecca Surber.
Award: $5,146.00.
January 1, 2017 - June 30, 2017. (Instructional Programs) Instructional Programs.

NIU investigators will participate in the Immunity to Change (ITC) training, which helps to support ongoing work with adult learners.

MECHANICAL ENGINEERING

Upstaging, Inc for "Effect of Sandblasting on the Mechanical Integrity of Structures." Iman Salehinia.
Award: $7,914.00.

NIU will assess the structural impact of sandblasting on painted truss structures.

MUSIC

DeKalb County Community Foundation for "Equipment for NIU and Community Choirs." Eric A. Johnson.
Award: $2,000.00.
November 1, 2016 - October 31, 2017. (Other Sponsored Activities) Equipment.
This award will be used to purchase new music stands and rehearsal chairs for NIU and Community choirs using the NIU choral rehearsal space.

NORTHERN PUBLIC RADIO


Funds are being used to support high quality public programming.

OUTREACH, ENGAGEMENT, AND REGIONAL DEVELOPMENT, VP


NIU will provide technical assistance and professional development on curriculum alignment and transitional math pathways through support and facilitation of the state's transitional math panel and Technical Math Committee.


This project aims to promote student readiness for college. NIU will provide technical assistance and professional development on curriculum alignment and transitional math pathways via support and facilitation of the state's transitional math panel.

PHILOSOPHY


Funds will support the PI to write a book about scientific realism and quantum mechanics.

PHYSICS


Funds will be used on R&D for the SiPM-on-Tile design and will involve design, fabrication and testing of prototype dimpled tiles that will be directly-coupled (i.e. in a fiberless fashion) to Silicon Photomultipliers.

National Science Foundation for "Searching for New Phenomena with Leptons." Vishnu V. Zutshi/Gerald C. Blazey/David R. Hedin. Award: $280,000.00. (Cumulative $840,000.00).

The major goal is to search for the coherent neutrino-less conversion of muons to electrons in the presence of a nucleus, and aims to achieve sensitivity of about 2 x 10^-17 on the muon-to-electron rate.

Argonne National Laboratory for "Atomic-scale surface structure and dynamics during growth." Carol Thompson.
Award: $29,114.00.

Funds are requested to investigate the atomic-scale surface structure and dynamics during growth.

Los Alamos National Laboratory for "Wakefield study for superconducting accelerator cavities at Fermilab Accelerator Science and Technology (FAST) facility." Young-Min Shin.
Award: $37,000.00.

Funds are requested to simulate the models for both the long-range longitudinal and transverse wakefields using FAST-linac facility in Fermilab.

Department of Energy for "R&D toward a proof-of-principle experiment on optical stochastic cooling at the Fermilab's IOTA ring." Philippe R. Piot.
Award: $70,000.00. (Cumulative $210,000.00).

The main goal of the proposed research is to finalize the design of a proof-of-principle experiment on optical stochastic cooling to be carried at a compact storage ring in construction at Fermilab.

Award: $31,025.00. (Cumulative $194,058.00).

The purpose of this project is to study the effects of local lattice distortions and short-range correlations on the unusual physical properties of novel materials, such as iron based superconductors and relaxor ferroelectrics.

Award: $40,098.00. (Cumulative $78,592.00).

This project supports the research and supervision activities of NIU's Professor Omar Chmaissem within the Neutron and X-ray Scattering (NXRS) Group of the Materials Science Division at Argonne National Laboratory.

Department of Energy for "eSHIVA in IOTA: experiment on Stochasticity in High Intensity Variable Accelerators." Swapan Chattopadhyay/Bela Erdelyi.
Award: $200,000.00. (Cumulative $400,000.00).
Funds are requested to investigate integrable nonlinear dynamics with self forces in intense beams with the goal of developing highest power neutrino beams probing the frontier of particle physics.

National Science Foundation for "Using the Higgs boson to probe and test the Standard Model at ATLAS." Jahred Adelman.
Award: $142,710.00. (Cumulative $419,995.00).

The proposed project aims to use the newly discovered Higgs boson as a probe of the validity of the Standard Model (SM) of particle physics.

National Science Foundation for "Using the Higgs boson to probe and test the Standard Model at ATLAS." Jahred Adelman.
Award: $139,534.00. (Cumulative $419,995.00).
July 1, 2016 - June 30, 2017. (Organized Research) Basic Research.

The proposed project aims to use the newly discovered Higgs boson as a probe of the validity of the Standard Model (SM) of particle physics.

Fermi National Accelerator Laboratory for "Development of the MU2E Preliminary Design." Vishnu V. Zutshi/Nicholas Pohlman/David R. Hedin.
Award: $69,846.00. (Cumulative $499,032.00).

The purpose of this project is to support NIU's role in developing the Muon Beamstop, SiPM Characterization, and design of the Upstream Extinction Monitor.

Award: $32,131.00. (Cumulative $49,166.00).

The NIU's Beam Physics group will participate in the beam-dynamics simulation and optimization necessary to demonstrate the possible use of patterned cathode to coherent and multi-color light sources.

POLITICAL SCIENCE

Charles G. Koch Charitable Foundation for "Machiavelli’s Discourses Travel Grant." Katherine E. Paton.
Award: $1,000.00.

Funds will support travel to the Midwest Political Science Association meeting in April 2017.

Award: $5,000.00. (Cumulative $10,000.00).
Examination of public, private and personal documents will be used to perform an assessment of decision-making from World War I to Iraq to determine if norms or power concerns are acting as the primary motivator in using unconventional weapons.

PRECOLLEGIATE PROGRAMS

Department of Education for "Upward Bound Program." Felicia R. Bohanon.  
Award: $505,120.00.  
June 1, 2017 - May 31, 2018. (Other Sponsored Activities) Public Service.  
Funds will be used to identify, select and serve 120 low-income, potential first generation college students who lack the adequate preparation to successfully pursue a postsecondary education and need academic support.  

PSYCHOLOGY

Kreider Services, Inc. for "Graduate Psychology Externship at Kreider Services." Leslie Matuszewich/Laura D. Pittman.  
Award: $18,700.00. (Cumulative $149,380.00).  
July 1, 2017 - June 30, 2018. (Instructional Programs) Instructional Programs.  
Funds will be used to support a psychology department graduate extern and faculty supervisor at Kreider Services.  

DeKalb County Court Services for "Psychology Externship at DeKalb County Court Services." Leslie Matuszewich/Alan Rosenbaum.  
Award: $21,408.00. (Cumulative $128,448.00).  
July 1, 2017 - June 30, 2018. (Instructional Programs) Instructional Programs.  
Funds will be used to support a psychology graduate externship at DeKalb County Court Services.  

University of Illinois at Chicago for "E-diaries to assess health effects of microaggressions." Alecia Santuzzi.  
Award: $15,284.00.  
The project will identify unique risk factors for poor mental health among bisexual women and provide data necessary to inform future intervention and prevention efforts among this population of women.  

Sheltered Village, Inc. for "Psychology Graduate Externship at Sheltered Village." Leslie Matuszewich/Holly K. Orcutt.  
Award: $20,668.00. (Cumulative $124,008.00).  
July 1, 2017 - June 30, 2018. (Instructional Programs) Instructional Programs.  
Funds will be used to support a psychology graduate extern and clinical supervisor at Sheltered Village.  

REGIONAL DEVELOPMENT INSTITUTE

iFiber for "Sales and Service Agreement." Lisa Kaye Bergeron.
Award: $35,000.00.
July 1, 2016 - June 30, 2017. (Other Sponsored Activities) Other.

UNIVERSITY LIBRARIES

Institute of Museum & Library Services for "Professional Development Institutes for Digital Preservation." Drew E. VandeCreek/Jaime Schumacher. 
Award: $240,423.00.
July 1, 2017 - June 30, 2019. (Other Sponsored Activities) Public Service.

NIU Libraries will develop and deliver a series of two-day institutes enabling librarians and archivists from medium-sized and smaller organizations to build skills necessary for the curation and preservation of digital collections.

Award: $61,553.00.

This project aims to preserve the endangered ancient manuscripts produced by the Cham, an ethnic minority in Vietnam.

Award: $16,757.00. (Cumulative $28,153.00).
November 20, 2016 - November 19, 2017. (Instructional Programs) Instructional Programs.

This is a collaborative project to increase engagement between Myanmar and US academic libraries by providing advanced training for Myanmar academic librarians.