Sponsored Programs Administration

Annual Report 2021





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Introduction

Greetings,

Sponsored Programs Administration (SPA) is pleased to provide the FY21 Annual Report that shows continued growth in external funding with faculty and staff securing 343 awards totaling \$80 million. This puts NIU's total sponsored funding, and research funding, at its highest level in ten years.

While federal Covid-19 relief funds account for a significant share of this year's funding, SPA is pleased to report that even in their absence sponsored funding continues to increase.

This is a tremendous accomplishment for faculty and staff who have secured funding during these challenging times and for all NIU staff who support these awards.

External funds help advance the important work of faculty and staff and enable the university to realize its vision to transform the world through research, artistry, teaching and engagement.

We extend our congratulations to those who secured external funding and appreciate the efforts of all who submitted funding proposals during this unpredictable time. Even amidst the uncertainty, we continue to seek ways to provide the highest level of support possible and look forward to another successful year.

Sponsored Programs Administration

Awards

FY 2021 Funding Quick Facts...

Organized Research

Applied/Basic Research: \$13,498,911.93 Average Award: \$105,460.25 IPA or Joint Appointment: \$726,552.39 Average Award: \$60,546.03 Research Training: \$83,500.00 Average Award: **\$41,750.00**

Organized Research: \$14,308,964.32 Average Award: \$100,767.35

Instructional Programs

Instructional Programs: \$5,815,998.30 Average Award: **\$41,535.70**

Others

IPA or Joint Appointment: \$65,607.86 Average Award: \$65,507.86

Other: \$38,534,705.32 Average Award: \$2,408,419.08 Public Service: **\$17,245,051.02** Average Award: \$442,180.80 Student Service: \$3,708,593.09 Average Award: \$927,148.27 Testing/Evaluation: \$26,206.00 Average Award: **\$26,206.00**

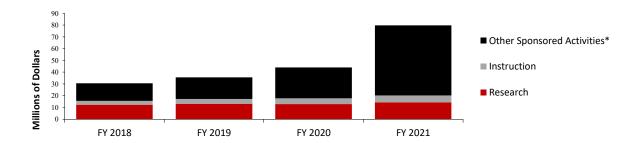
Others: \$59,580,063.29 Average Award: \$976,722.35

Total Overall Funding: \$79,704,025.91

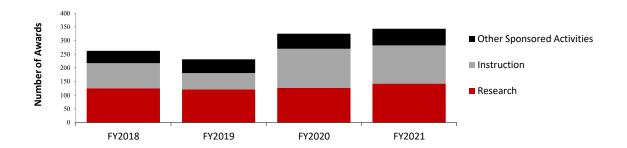
Number of Awards: 343

Number of faculty/staff serving as Principal Investigator on awarded projects: 127

FY 2021 Awarded Projects



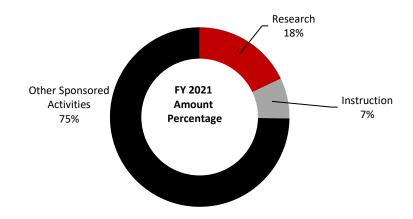
PURPOSE OF FUNDING	FY 2018	FY 2019	FY 2020	FY 2021
Research	12,212,654.00	13,058,650.53	12,867,700.50	14,308,964.32
Instruction	3,376,504.00	4,171,729.18	4,791,439.67	5,814,998.30
Other Sponsored Activities*	14,849,634.00	18,328,674.47	26,329,019.88	59,580,063.29
Total	30,438,792.00	35,559,054.18	43,988,160.05	79,704,025.91



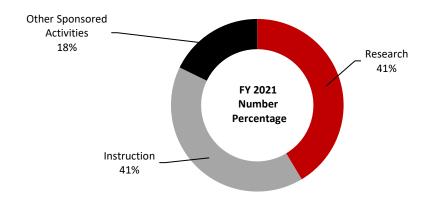
PURPOSE OF FUNDING	FY2018	FY2019	FY2020	FY2021
Research	125	121	127	142
Instruction	92	60	143	140
Other Sponsored Activities	45	50	55	61
Total	262	231	325	343

^{*}FY 2021 Other Sponsored Activities includes the institutional portion of funding authorized under the Coronavirus Response and Relief Supplemental Appropriations Act (CRRSAA) and the American Rescue Plan (ARP).

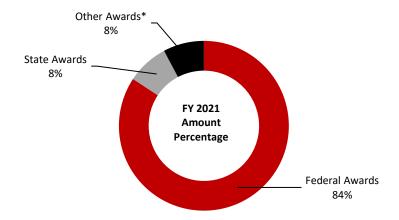
Amounts and Numbers of Awards by Purpose



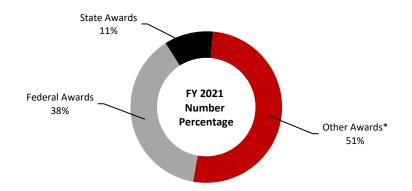
PURPOSE OF FUNDING	Amounts of Awards	Numbers of Awards
Research	14,308,964.32	142
Instruction	5,814,998.30	140
Other Sponsored Activities	59,580,063.29	61
Total	79,704,025.91	343



Amounts and Numbers of Awards by Sponsor



SOURCE OF FUNDING	Amounts of Awards	Numbers of Awards
Federal Awards	67,185,155.63	131
State Awards	6,318,919.27	36
Corporate Awards	2,694,605.89	98
Public/Non-Profit	3,440,940.77	74
Foreign	64,404.35	4
Total	79,704,025.91	343

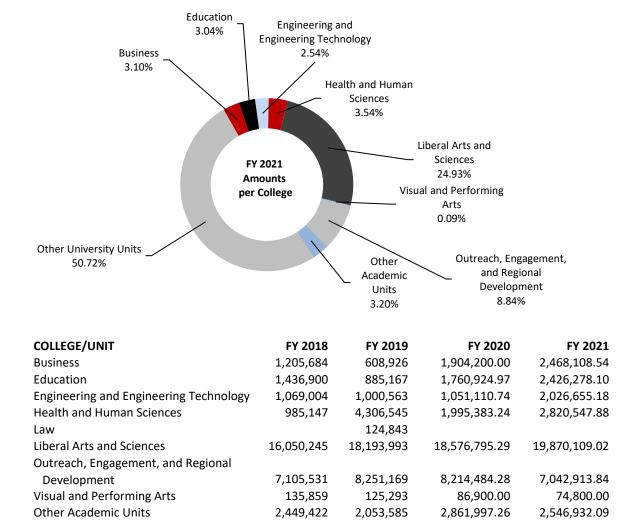


^{*}Other Awards - (Corporate, Public/Non-Profit, and Foreign)

Awards by College/Unit

Other University Units*

Total



1,000

30,438,792

8,970

35,559,054

7,536,364.27

43,988,160.05

40,427,681.26

79,704,025.91

^{*}The FY 2021 amount for Other University Units includes the institutional portion of funding authorized under the Coronavirus Response and Relief Supplemental Appropriations Act (CRRSAA) and the American Rescue Plan (ARP).

Comparison of FY 2020 and FY 2021 Amounts Awarded by Academic and Other Administrative Units

	FY 2020	FY 2021
COLLEGE OF BUSINESS		
Accountancy		
Finance		
Dean's Office	1,904,200.00	2,468,108.54
Total College of Business	1,904,200.00	2,468,108.54
COLLEGE OF EDUCATION		
Dean's Office	41,064.33	
Counseling, Adult and Higher Education		6,968.65
Curriculum and Instruction	636,299.24	534,575.00
Educational Technology, Research, and Assessment	24,951.90	59,903.00
Kinesiology and Physical Education	41,380.92	58,590.00
Leadership, Educational Psychology and Foundations	367,228.03	467,449.98
Morgridge Office		642,621.47
Special and Early Education	650,000.55	656,170.00
Total College of Education	1,760,924.97	2,426,278.10
COLLEGE OF ENGINEERING AND ENGINEERING TECHNOLOGY		
Dean's Office	352,933.01	47,808.00
Electrical Engineering	15,000.00	258,290.96
Engineering Technology	194,681.10	929,064.76
Industrial and Systems Engineering	203,897.00	210,634.90
Mechanical Engineering	284,599.63	580,856.56
Total College of Engineering and Engineering Technology	1,051,110.74	2,026,655.18
COLLEGE OF HEALTH AND HUMAN SCIENCES		
Dean's Office	314,932.00	283,556.06
Allied Health and Communicative Disorders	2,500.00	5,000.00
Child Development and Family Center	2,300.00	390,125.28
Family, Consumer, and Nutrition Sciences	772,324.00	1,194,177.00
Nursing	198,853.00	285,795.32
School of Health Studies	147,515.24	115,186.22
School of Interdisciplinary Health Professions	559,259.00	546,708.00
Total College of Health and Human Sciences	1,995,383.24	2,820,547.88
COLLEGE OF LAW		
Law		
Total College of Law	-	-

Comparison of FY 2020 and FY 2021 Amounts Awarded by Academic and Other Administrative Units

	FY 2020	FY 2021
COLLEGE OF LIBERAL ARTS AND SCIENCES		
Dean's Office		50,000.00
Anthropology	211,315.00	183,454.35
Biological Sciences	1,122,551.38	1,201,707.16
Center for Latino and Latin American Studies		3,500.00
Center for Nonprofit and NGO Studies	12,075.00	
Center for Southeast Asian Studies	1,584,936.00	1,421,000.00
Center for the Study of Family Violence and Sexual Assault	1,373,661.97	1,764,838.69
Chemistry and Biochemistry	1,716,649.39	2,365,474.89
Computer Science	798,265.78	986,060.67
Economics	9,955.00	
Environmental Studies	596,706.00	25,000.00
Geographic and Atmospheric Sciences	33,152.37	598,335.00
Geology and Environmental Geosciences	792,243.00	215,303.84
History	124,589.00	13,812.00
Mathematical Sciences	14,000.00	
Philosophy		300.00
Physics	2,633,972.78	3,068,839.67
Political Science	10,000.00	28,020.00
Psychology	7,533,222.62	7,775,075.65
Public Administration	9,500.00	156,114.50
Sociology		13,272.60
Total College of Liberal Arts and Sciences	18,576,795.29	19,870,109.02
COLLEGE OF VISUAL AND PERFORMING ARTS		
Art and Design	60,500.00	67,000.00
Art Museum	7,900.00	7,800.00
Music	18,500.00	•
Total College of Visual and Performing Arts	86,900.00	74,800.00
OUTREACH, ENGAGEMENT AND REGIONAL DEVELOPMENT		
Center for Child Welfare and Education	1,403,722.00	1,218,487.20
Center for Governmental Studies	97,634.00	9,062.00
Continuing Professional Education	99,431.00	116,644.00
Education System Center	302,250.00	862,840.64
Illinois Council on Economic Education	35,000.00	802,840.04
Northern Illinois Center for Nonprofit Excellence	1,695,577.28	
Northern Public Radio	598,956.00	525,630.00
P-20 Center	431,178.00	174,580.00
Precollegiate Programs-Upward Bound	431,170.00	845,670.00
Regional Development Institute	50,736.00	043,070.00
Report Cards	3,500,000.00	3,290,000.00
Total Outreach, Engagement and Regional Development	8,214,484.28	7,042,913.84
rotai Outreacii, ciigagement and kegionai Development	0,214,484.28	7,042,915.84

Comparison of FY 2020 and FY 2021 Amounts Awarded by Academic and Other Administrative Units

	FY 2020	FY 2021
OTHER ACADEMIC UNITS		
Center for Burma Studies	250,000.00	
Division of Research and Innovation Partnerships, VP	1,638,422.66	1,475,014.00
Executive Vice President and Provost		468,286.09
Graduate School, Dean's Office	227,458.60	251,476.00
International Program Office		
International Student and Scholar Services	59,254.00	
Regional Technology Services		7,600.00
Teacher Certification		
University Libraries	686,862.00	297,495.00
Total Other Academic Units	2,861,997.26	2,499,871.09
OTHER UNIVERSITY UNITS		
Administration & Finance		23,979,829.00
Controller	7,412,589.00	16,315,819.00
Jobs Plus	31,598.27	44,563.00
Presidents Office		132,033.26
Public Safety	2,100.00	2,498.00
Student Affairs	90,077.00	
Total Other University Units	7,536,364.27	40,474,742.26
Total	43,988,160.05	79,704,025.91

Amounts Awarded by Purpose

			Other Sponsored
	Research	Instruction	Activities
COLLEGE OF BUSINESS		2 460 400 54	
Dean's Office		2,468,108.54	
Total College of Business	-	2,468,108.54	-
COLLEGE OF EDUCATION			
Counseling, Adult and Higher Education	6,468.65	500.00	
Curriculum and Instruction	,	534,575.00	
Educational Technology, Research, and Assessment	38,428.00	21,475.00	
Kinesiology and Physical Education			58,590.00
Leadership, Educational Psychology and Foundations		467,449.98	
Morgridge Office	642,621.47		
Special and Early Education		656,170.00	
Total College of Education	687,518.12	1,680,169.98	58,590.00
COLLEGE OF ENGINEERING AND ENGINEERING TECHNOL			
Dean's Office	47,808.00 258,290.96		
Electrical Engineering	929,064.76		
Engineering Technology	188,134.90	22,500.00	
Industrial and Systems Engineering Mechanical Engineering	580,856.56	22,300.00	
Total College of Engineering and Engineering	2,004,155.18	22,500.00	_
Total college of Engineering and Engineering	_,,		
COLLEGE OF HEALTH AND HUMAN SCIENCES			
Dean's Office			283,556.06
Allied Health and Communicative Disorders	5,000.00		
Child Development and Family Center		15,065.28	375,060.00
Family, Consumer, and Nutrition Sciences		1,032,619.00	161,558.00
Nursing	185,848.00		99,947.32
School of Health Studies	88,980.22		26,206.00
School of Interdisciplinary Health Professions	546,708.00		
Total College of Health and Human Sciences	826,536.22	1,047,684.28	946,327.38

Amounts Awarded by Purpose

			Other
	Research	Instruction	Sponsored Activities
COLLEGE OF LIBERAL ARTS AND SCIENCES	Research	mstraction	Activities
Dean's Office			50,000.00
Anthropology	183,454.35		
Biological Sciences	1,201,707.16		
Center for Latino and Latin American Studies	3,500.00		
Center for Southeast Asian Studies			1,421,000.00
Center for the Study of Family Violence and Sexual	75,000.00		1,689,838.69
Chemistry and Biochemistry	2,365,474.89		
Computer Science	986,060.67		
Economics	35 000 00		
Environmental Studies	25,000.00 579,390.00	19 045 00	
Geographic and Atmospheric Sciences Geology and Environmental Geosciences	215,303.84	18,945.00	
History	13,812.00		
Mathematical Sciences	13,012.00		
Philosophy	300.00		
Physics	3,003,331.81		65,507.86
Political Science	28,020.00		
Psychology	463,113.48	250,000.00	7,061,962.17
Public Administration		156,114.50	
Sociology	13,272.60		
Total College of Liberal Arts and Sciences	9,156,740.80	425,059.50	10,288,308.72
COLLEGE OF VISUAL AND PERFORMING ARTS			
Art and Design	67,000.00		
Art Museum			7,800.00
Total College of Visual and Performing Arts	67,000.00	-	7,800.00
OUTREACH, ENGAGEMENT, AND REGIONAL DEVELOPME	NT		
Center for Child Welfare and Education			1,218,487.20
Center for Governmental Studies			9,062.00
Continuing Professional Education			116,644.00
Education System Center			862,840.64
Illinois Council on Economic Education			
Northern Illinois Center for Nonprofit Excellence			
Northern Public Radio			525,630.00
P-20 Center			174,580.00
Precollegiate-Upward Bound			845,670.00
Report Cards			3,290,000.00
Total Outreach, Engagement and Regional	-	-	7,042,913.84
Development			

Amounts Awarded by Purpose

			Other Sponsored
	Research	Instruction	Activities
OTHER ACADEMIC UNITS Division of Research and Innovation Partnerships Executive Vice President and Provost Graduate School, Dean's Office Regional Technology Services University Libraries	1,475,014.00 92,000.00	12,000.00 159,476.00	456,286.09 7,600.00 297,495.00
Total Other Academic Units	1,567,014.00	171,476.00	761,381.09
OTHER UNIVERSITY UNITS			
Administration & Finance			23,979,829.00
Controller			16,315,819.00
Jobs Plus			44,563.00
Presidents Office			132,033.26
Public Safety			2,498.00
Total Other University Units	-	-	40,474,742.26
Total	14,308,964.32	5,814,998.30	59,580,063.29

Amounts Awarded by Source

	Federal	State	Corporate	Public/Non Profit	Foreign
COLLEGE OF BUSINESS					
Dean's Office	22,750.00		2,177,731.71	267,626.83	
Total College of Business	22,750.00	-	2,177,731.71	267,626.83	-
COLLEGE OF EDUCATION					
Counseling, Adult and Higher Education				6,968.65	
Curriculum and Instruction				534,575.00	
Educational Technology,				46,990.95	12,912.05
Research, and Assessment		E8 E00 00			
Kinesiology and Physical Education		58,590.00		467 440 00	
Leadership, Educational Psychology and Foundations				467,449.98	
Morgridge Office	642,621.47				
Special and Early Education	650,000.00			6,170.00	
Total College of Education	1,292,621.47	58,590.00	_	1,062,154.58	12,912.05
Total college of Education	1,232,021.47	38,330.00	_	1,002,134.38	12,312.03
COLLEGE OF ENGINEERING AND					
ENGINEERING TECHNOLOGY					
Dean's Office	47,808.00				
Electrical Engineering	174,520.04	12,442.57	71,328.35		
Engineering Technology	179,261.00	44,419.00	25,330.00	680,054.76	
Industrial and Systems Engineering			210,634.90		
Mechanical Engineering	559,468.58		21,387.98		
Total College of Engineering and Engineering Technology	961,057.62	56,861.57	328,681.23	680,054.76	-
COLLEGE OF HEALTH AND HUMAN SCIENCES					
Dean's Office	283,556.06				
Allied Health and Communicative Disorders				5,000.00	
Child Development and Family Ctr	375,060.00	15,065.28			
Family, Consumer, and Nutrition Sciences	491,558.00	702,619.00			
Nursing	175,848.00	109,947.32			
School of Health Studies		75,975.00		39,211.22	
School of Interdisciplinary HIth Prf	231,708.00	315,000.00			
Total College of Health and Human Sciences	1,557,730.06	1,218,606.60	-	44,211.22	-

Amounts Awarded by Source

				Public/Non	
	Federal	State	Corporate	Profit	Foreign
COLLEGE OF LIBERAL ARTS					
AND SCIENCES Dean's Office				FO 000 00	
	167.022.25	0.240.00		50,000.00	
Anthropology	167,033.35	9,348.00		7,073.00	
Biological Sciences Center for Latino and Latin	1,046,156.60	35,303.94		120,246.62	
American Studies				3,500.00	
Center for Southeast Asian Studies	1,421,000.00				
Center for the Study of Family Violence and Sexual Assault	603,863.33	1,160,975.36			
Chemistry and Biochemistry	2,355,474.89		10,000.00		
Computer Science	915,075.72		70,984.95		
Environmental Studies				25,000.00	
Geographic and Atmospheric Sciences	474,682.00		104,708.00	18,945.00	
Geology and Environmental Geosciences	155,310.64	59,993.20			
History					13,812.00
Philosophy				300.00	
Physics	3,053,839.67			15,000.00	
Political Science	28,020.00				
Psychology	7,583,370.35	139,722.00		14,303.00	37,680.30
Public Administration				156,114.50	
Sociology		13,272.60			
Total College of Liberal Arts and Sciences	17,803,826.55	1,418,615.10	185,692.95	410,482.12	51,492.30
COLLEGE OF VISUAL AND PERFORMING ARTS					
Art and Design	60,000.00			7,000.00	
Art Museum	,	7,800.00			
Music		,			
Total College of Visual and Performing Arts	60,000.00	7,800.00	-	7,000.00	-

Amounts Awarded by Source

				Public/Non	
	Federal	State	Corporate	Profit	Foreign
OUTREACH, ENGAGEMENT AND REGIONAL DEVELOPMENT					
Center on Child Welfare and Education	1,218,487.20				
Center for Governmental Studies		9,062.00			
Continuing Professional Education	116,644.00				
Education System Center	812,840.64	50,000.00			
Northern Public Radio		65,323.00		460,307.00	
P-20 Center	174,580.00				
Precollegiate-Upward Bound	845,670.00				
Report Cards		3,290,000.00			
Total Outreach, Engagement and	3,168,221.84	3,414,385.00	-	460,307.00	-
Regional Development					
OTHER ACADEMIC UNITS					
Division of Research and Innovation Partnerships, VP	1,475,014.00				
Executive Vice President and Provost	456,286.09			12,000.00	
Graduate School, Dean's Office	92,000.00	97,000.00		62,476.00	
Regional Technology Services			2,500.00	5,100.00	
University Libraries				297,495.00	
Total Other Academic Units	2,023,300.09	97,000.00	2,500.00	377,071.00	-
OTHER UNIVERSITY UNITS					
Administration & Finance	23,979,829.00				
Controller	16,315,819.00				
Jobs Plus		44,563.00			
Presidents Office				132,033.26	
Public Safety		2,498.00			
Total Other University Units	40,295,648.00	47,061.00	-	132,033.26	-
Total	67,185,155.63	6,318,919.27	2,694,605.89	3,440,940.77	64,404.35

	FY 2018	FY 2019	FY 2020	FY 2021
Agricultural Research Service/Department of				
Agriculture	10,000	10,000		
Altarum Institute	302,861	308,843	314,932.00	283,556.06
Argonne National Laboratory	880,598	1,237,954	1,663,905.67	1,424,496.66
Asia Foundation		5,000		
Brookhaven National Laboratory		91,200		
Bureau of Educational and Cultural Affairs/				
Department of State			499,546.00	550,000.00
Bureau of Land Management/Department				
of the Interior				16,824.00
California Institute of Technology			20,000.01	
Cherokee Nation Businesses				417,000.33
City of DeKalb		29,820		
Columbia University	35,412	66,253	59,355.00	101,597.17
Cornell University			63,602.00	63,602.00
Cornerstones of Science			24 222 22	36,052.00
Council for International Exchange of Scholars	25.000	25.000	21,000.00	25 000 00
Department of Agriculture	25,000	25,000	50,000.00	25,000.00
Department of Education	204 000	447.004	255 000 00	275 000 42
Department of Energy	391,000	447,001	355,000.00	275,000.42
Department of Health & Human Services	385,492			22,750.00
Department of Husting	628,327			
Department of Justice Department of State	985,805	756,640	329,990.00	250,000.00
Digital Promise Global	983,803	67,529	329,990.00	230,000.00
Directorate for Biological Sciences/NSF		07,525	400,994.00	492,737.00
Directorate for Education and Human			400,554.00	432,737.00
Resources/NSF			593,406.00	
Directorate for Engineering/NSF			186,787.00	16,380.00
Directorate for Geosciences/NSF				10,380.00
•			396,399.00	
Directorate for Mathematics and Physical				
Sciences/NSF		139,878	450,000.00	530,000.00
Euclids Techlabs, LLC	20,000			
Fermi National Accelerator Laboratory	561,533	1,028,477	867,371.55	672,926.83
Futures Without Violence			57,504.65	40,000.00
Idaho National Laboratory			82,567.36	2 402 442 00
Illinois Board of Higher Education	420.000	64.072	00.750.00	3,402,142.09
Illinois Community College Board	120,000	64,072	99,750.00	
Illinois Department of Children and Family			7 520 262 00	0 025 754 20
Services			7,538,363.00	8,035,754.20
Illinois Department of Healthcare and Family	1,695,301		1,695,577.28	
Services	1,095,301		1,095,577.28	

	FY 2018	FY 2019	FY 2020	FY 2021
Illinois Department of Human Services				58,000.32
Illinois Department of Public Health	39,833		65,000.00	
Illinois Department of Natural Resources		71,479		259,047.60
Illinois Department of Transportation		6,970		
Illinois Institute of Technology			135,000.00	235,000.00
Illinois Manufacturers' Association				
Education Fndn	272,215			
Illinois Manufacturing Excellence Center	1,873,118	1,576,747	1,738,422.66	1,475,014.00
Illinois Network of Child Care Resource				
& Referral Agencies				750,059.00
Illinois Space Grant Consortium				77,500.00
Illinois State Board of Education	2,409,789	5,280,627	626,178.00	929,420.32
Illinois State University		102,911		
Institute of Education Sciences/Department				
of Education	630,312			
Institute of International Education	77,680		59,254.00	
Institute of Museum and Library Services			250,000.00	
Jet Propulsion Laboratory/NASA			20,000.00	33,916.68
Kansas State University	505,605	1,017,875		146,863.00
Knowesis Inc.			417,412.32	
LaSalle County Regional Office of Education		202.644		24.4.026.00
Learning Partnership		202,611		214,036.00
Los Alamos National Laboratory	10 710			
Michigan State University	19,718	12,407		
NASA Goddard Institute for Space Studies National Aeronautics and Space Administration		71,960	150,764.72	
National Endowment for the Humanities	12,000	71,900	348,630.00	60,000.00
National Heart, Lung, and Blood Institute/	12,000		348,030.00	00,000.00
NIH/DHHS			372,500.00	
National Institute of General Medical			372,300.00	
Sciences/NIH/DHHS		237,515	1,078,139.00	231,708.00
National Institute of Mental Health/NIH/DHHS		207,020	_,0,0,0,000	197,094.18
				197,094.16
National Institute of Standards & Technology/			125,942.00	
Technology Administration/DOC National Institute on Aging/NIH/DHHS		408,171	123,342.00	
National Institutes of Health/DHHS	418,295	420,529	100 052 00	714,700.82
National Oceanic & Atmospheric Administration	59,481	420,329	188,853.00	714,700.62
National Science Foundation	2,746,052	3,390,487	726,276.00	2,567,216.80
Natural Resources Conservation Service/USDA	2,740,032	3,330,407	720,270.00	2,307,210.00
New York University	17,531	55,184		
Northwestern University	632,595	401,613	85,459.00	45,276.63
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	FY 2018	FY 2019	FY 2020	FY 2021
Occupational Safety and Health Administration/ Department of Labor		99,600	99,431.00	116,644.00
Office of Postsecondary Education/		33,000	33,431.00	110,044.00
Department of Education	768,036	1,513,772		
Office of Energy Efficiency and Renewable Energy/Department of Energy			109,194.00	1,275,828.00
Office of Postsecondary Education/ Department of Education			8,450,483.00	38,933,021.00
Office of Science/Department of Energy			101,000.00	274,000.03
Office of Special Education and Rehabilitative			,	,
Services/Department of Education Office on Violence Against Women/	859,979	851,676	841,053.55	900,000.00
Department of Justice		300,000		
Pace Suburbun Bus	44 000	23,250		
Polatomic, Inc. ProvotonVDA Inc	41,000 209,000		248,605.00	226,439.06
Purdue University Northwest	209,000		15,000.00	220,439.00
School District #204, Indian Prairie	49,786		13,000.00	
Southern Illinois University at Edwardsville	6,189			
State University of New York at Stony Brook	372,124	360,666	249,722.00	211,631.91
Substance Abuse & Mental Health				
Services Admin.	204,000			
Sustainabile Agriculture Research and				
Education	1,500			
Temple University	10,461	10,702		
United States Institute of Peace				28,020.00
U.S. Securities and Exchange Commission	295,684			
University Corporation for Atmospheric				
Research			19,652.37	
University of Central Florida			211,315.00	167,033.35
University of Chicago	48,562	19,330	9,955.00	40,201.56
University of Colorado, Boulder	40,302	13,330	3,333.00	•
University of Illinois at Chicago			02.426.40	20,011.24
-			93,136.49	
University of Illinois at Chicago Occupational and Environmental Health and Safety				
Education and Research Center	19,939			
University of Illinois at Urbana-Champaign				272,732.20
University of Notre Dame	3,480		6,000.00	
University of Washington	23,682			

	FY 2018	FY 2019	FY 2020	FY 2021
Univesity of Wisconsin-Madison		24,987		
US Comptroller of the Currency, Chicago Office			37,500.00	
Virginia Commonwealth University	50,158			
Winnebago County	618,899	66,740	420,923.15	68,921.17
	40 000 000			c= 40= 4== co
Total	19,338,032	20,805,474	33,046,851.78	67,185,155.63

^{**}Includes Federal pass-through funding

Amounts Awarded with State Funds**

	FY 2018	FY 2019	FY 2020	FY 2021
Community Coordinated Child Care				7,746.12
Illinois Arts Council	43,860	10,200	79,900.00	44,850.00
Illinois Board of Higher Education	227,615	237,185	173,598.27	251,510.32
Illinois Community College Board	29,975	29,975		
Illinois Criminal Justice Information Authority		35,773	99,999.00	139,722.00
Illinois Department of Children and Family Services	7,392,805	8,352,236	1,185,065.53	1,160,975.36
Illinois Department of Juvenile Justice				58,590.00
Illinois Department of Natural Resources		418		35,303.94
Illinois Department of Public Health	384,560	2,884,666	325,500.00	317,498.00
Illinois Innovation Network				53,767.00
Illinois State Board of Education	113,686	597,470	3,960,564.00	4,049,938.16
Illinois State Library	28,273	28,273	28,273.00	28,273.00
Lake County				13,272.60
Region 1 Planning Council			90,077.00	9,062.00
School District # 205, Rockford		18,882	24,951.90	
Southern Illinois University at Edwardsville				12,442.57
University of Illinois at Urbana-Champaign	3,000	3,000		26,206.00
University of Illinois System				109,762.20
Total	8,223,774	12,198,079	5,967,928.70	6,318,919.27

^{**}Includes State pass-through funding

	FY 2018	FY 2019	FY 2020	FY 2021
A.J. Antunes & Co.	27,500			
Abbott Laboratories Fund	10,000			
Advantage Bearing Technologies	25,000			
AGCO Corp.				7,500.00
Akorn Pharmaceutical Company			37,500.00	
Alligatortek	25,000			
Allstate Insurance Corp.			10,350.00	
Amazon.com, Inc.				39,000.00
American Family Insurance				104,708.00
Amita Health	10,000			39,000.00
Android Industries			10,000.00	
Aon Hewitt	27,500	27,500		
Aramark Corporation				22,750.00
AST LLC			27,500.00	27,500.00
Austin Chemical Company, Inc.				22,750.00
Aurora Specialty Textiles Group, Inc,	50,953	38,827	14,250.00	
Baxter Healthcare Corporation	27,500	27,500		
Bergstrom, Inc.			7,500.00	
Berry Global				31,975.61
Best Buy Co., Inc.			27,500.00	27,500.00
Blue Cross Blue Shield Association			37,500.00	39,000.00
BLUE Software			37,500.00	
Boncura Health Solutions				39,000.00
Brenntag Great Lakes	27,500	27,500		
Brian Bemis Automotive Group	27,500	27,500		
Burgess-Norton Manufacturing Company	25,000		10,000.00	
CA Management Services, LLC			37,500.00	
Calamos Investments	25.000			31,975.61
CareerBuilder	25,000			22 222 22
Caterpillar, Inc.	44.000	10.100		20,000.00
Chalmers St. Consulting	14,999	18,420		40.000.00
ChemNova Technologies, Inc.	20,000			10,000.00
Chicago Extruded Metals (CXM)		2.000		39,000.00
Clarke Mosquito Control Products, Inc.		2,980	10 000 00	
Clover Technologies Group, LLC			10,000.00	
Club Colors			10,000.00	
CMI Novacast, Inc.			24,650.00	FF 000 00
Cognizant Technology Solutions			55,000.00	55,000.00
Collins Aerospace				22,750.00
Columbus Vegetable Oils	25.000			22,750.00
Conduent, Inc.	25,000		24 650 00	20,700.00
Convenience Concepts, Inc.			24,650.00	39,000.00
Costco Wholesale Corporation			10,350.00	39,000.00
Coyote Logistics			10,550.00	70 001 0E
Crane Composites, Inc.				70,984.95

	FY 2018	FY 2019	FY 2020	FY 2021
Crowe LLP				39,000.00
CST Storage		7,500	7,500.00	
CTL Global, Inc.		63,400		
Cummins Allison Corp.			27,500.00	27,500.00
Custom Aluminum Products		7,500		
CVS Health			10,350.00	
Danfoss			10,000.00	
Daubert Chemical Company, Inc.	7,000			
Digital Practice				22,750.00
Discover Financial Services				31,975.61
DoubleTree by Hilton				22,750.00
Echo Global Logistics			10,000.00	10,000.00
ECHO Incorporated			10,350.00	
Egret Consulting Group			24,650.00	20,700.00
Elgin Industries				69,960.98
Elkay Manufacturing	25,000		35,000.00	20,700.00
Engineering Solutions On Site	36,464			
Enterprise				39,000.00
Epsilon Marketing		27,500	27,500.00	
Experian				22,750.00
Ferrara Candy Company				39,000.00
Fidelitone, Inc.				22,750.00
First Data Corporation			37,500.00	
Forensic Analytical			10,000.00	
Fresenius Kabi				20,700.00
Gathering Grounds Café		27,500		
General Electric				22,750.00
General Motors Company	39,000			
Genesis Automation, Inc.				22,750.00
Gogo, Inc.				31,975.61
Gold Eagle	25,000			
Google				22,750.00
GTPL Broadband				20,700.00
HA International LLC			24.650.00	31,975.61
HAVI			24,650.00	20,700.00
Heel Strike				8,000.00
Henkel			40.250.00	22,750.00
High Low Voltage Electrical, LLC			10,350.00	
Hinsdale Racquet Club, Inc.			41,380.92	24 000 47
Hiwin Corporation			7.500.00	34,999.17
Hoffer Plastics	25.000		7,500.00	
HNTB Corporation	25,000			
HydraForce, Inc.	7,500			
Hyster-Yale Materials Handling	25,000 7,000			
Ideal Industries, Inc.	7,000			

	FY 2018	FY 2019	FY 2020	FY 2021
Jamco Products	30,939	20,391		
Jewel-Osco	20,000			
Jockey International, Inc.			10,350.00	
Joliet Oncology-Hematology Associates, Ltd.			24,650.00	20,700.00
JP Morgan				39,000.00
Kane Express, LLC			10,350.00	
Karis Global LLC			24,650.00	20,700.00
Keyence Corporation			24,650.00	20,700.00
Korn Ferry			37,500.00	
Kraft Heinz Food Company				22,750.00
Lakeshore Recycling Systems			65,000.00	118,951.22
Lee Kum Kee				39,000.00
LegalPeople			10,350.00	
Levenfeld Pearstein, LLC	25,000			
Liberty Travel				22,750.00
Libsys, Inc.		27,500	27,500.00	
Life Fitness, LLC			20,000.00	21,387.98
LSC Communications			27,500.00	
Marmom Group	25,000			
Mars Wrigley Confectionery		27,500	27,500.00	
McDonald's Corporation			10,000.00	10,000.00
Medikmark Inc.	35,683			
Medline Industries	20,000			
Merck & Co., Inc.			37,500.00	
MetLife, Inc.		40,000		
Midwest Orthopaedics at Rush				
Medical Center				22,750.00
Mi-Jack Products, Inc.		122,000		
Monsanto	27,500	27,500		
Motorola Solutions		7,500	39,933.00	
Nalco Chemical	27,500	27,500		
National Express LLC	66,575	27,500	27,500.00	
National Forwarding Co., Inc.			24,650.00	41,400.00
National Material L.P.			27,500.00	27,500.00
Navistar Inc.			88,000.00	39,000.00
Nestle Brands Company				31,975.61
Nobelus LLC			29,499.60	
Numerator				8,000.00
Nutramax Laboratories		27,500		
Old World Industries, LLC			24,650.00	20,700.00
OMD				39,000.00
Omron Automotive Electronics, Inc.			62,150.00	20,700.00
Option Care Enterprises, Inc.			24,650.00	20,700.00
OptumRx			24,650.00	20,700.00
ORBIS Corporation			10,350.00	

	FY 2018	FY 2019	FY 2020	FY 2021
Ortholllinois	25,000			
Panasonic		27,500		7.500.00
Paragon Medical, Inc.				7,500.00
Parent Petroleum	10,000			
Pepper Construction			24,650.00	20,700.00
Physicians Immedicate Care, LLC			24,650.00	20,700.00
Plitek, LLC				31,975.61
Power Solutions International		102,979		
Private Sponsor	95,538			36,329.18
PSAV				39,000.00
Purafil, Inc.				10,000.00
Restoration Tools		27,500	27,500.00	
RF Code, Inc.				31,975.61
Richard Wolf Medical Instruments Corp.				7,500.00
Rock King LLC			3,750.00	
Rust-Oleum				10,000.00
RYMAC Industries LLC				25,330.00
Salesforce	27,500	27,500		
Schwartz Gilligan, Ltd.			27,500.00	27,500.00
SD Wheel			7,500.00	
Sedgwick Claims Management		27,500	27,500.00	
Sherwin-Williams	25,000		37,500.00	
Shiloh Industries, Inc.	25,000			
Sikich, LLP				39,000.00
Six-Sigma	96,800	123,325	34,200.00	
SKF Tools		7,500		
SKF USA Inc.			25,000.00	
Sonas Marketing				39,000.00
SPX Flow	14,000	15,000	7,500.00	
SRS Distribution Incorporated	25,000			
Sterling Medical Products			41,756.40	
Strategic Coach				31,975.61
Suncast Corporation		7,500		
SureStaff Temp Services	27,500		27,500.00	
Susan Myket, Ph.D. & Associates	16,708	17,798		
Swenson Spreader LLC				31,174.92
The Parts Place, Inc.				22,750.00
The Shelby Group, LLC			10,000.00	
Thomas Engineering Inc.			27,500.00	27,500.00
Thomson Linear			10,350.00	
TMP Worldwide			37,500.00	
Tomasik Kotin Kasserman, LLC			15,001.32	
TouchPoint360	27,500	25,526	24.552.53	20 722 57
Transervice			24,650.00	20,700.00
Transform Holdco LLC			27,500.00	27,500.00

	FY 2018	FY 2019	FY 2020	FY 2021
TransNational Payments			10,000.00	
TravelClick, Inc.			37,500.00	
Triangle Package Machinery Company				86,999.00
Trustmark Insurance	25,000			
UniCarriers Americas Corporation	10,000		10,000.00	
United Airlines				22,750.00
US Cellular Corp.	27,500		10,350.00	
US Foods, Inc.			62,150.00	20,700.00
UTC Aerospace Systems	25,000			
ValMatic		27,500	27,500.00	
Vaya Group	16,708			
Vélan Solutions, LLC	25,000			
Village of Lemont	16,170			
Volta Energy Technologies, LLC	73,064	74,733		
W.W. Grainger			10,000.00	
Wahl Clipper Corporation			10,000.00	
Walgreens Company			24,650.00	20,700.00
Walmart				22,750.00
Werner Co.		27,500		
WeWarriors/Amy Squared			19,000.00	
Whitt Law, LLC				2,500.00
Woodward, Inc.	28,000	68,900	10,000.00	
Xerox Corporation	25,000			
Yaskawa America, Inc.			10,350.00	
ZS Associates			10,350.00	
Zurich North America			20,700.00	
Total	1,530,601	1,266,779	2,168,571.24	2,694,605.89

	FY 2018	FY 2019	FY 2020	FY 2021
Access Group, Inc.		124,843		
Altrusa Club of DeKalb-Sycamore, Illinois	500	300		
American Academy of Implant Dentistry		20,000		
American Chemical Society		110,000		
American Council of Learned Societies			60,000.00	
American Speech-Language-Hearing Foundation				5,000.00
American Society for Clinical Laboratory Sciences			783.60	
Association for Assessment and Research				
in Counseling				1,610.65
Association for Education in Journalism and Mass				
Communication	2,500			
Association for Experiential Education			2,356.50	
Association of College and University Housing				
Officers-International				3,858.00
Black Metropolis Research Consortium			4,000.00	
Borchard Foundation Center on Law and Aging				20,000.00
Campus Compact	3,360		3,300.00	
Capita Foundation		10,000		
Casualty Actuarial Society (CAS)	35,500			
Charles G. Koch Charitable Foundation	30,700	14,700		
City of Burlington, Wisconsin		25,200		
City of Chicago				31,975.61
City of Geneva	16,170			16,222.50
City of Rockford	13,440	11,520		
City of Sun Prairie, Wisconsin	12,480	9,360		
Commission for Educational Exchange between				
Uruguay and the United States of America				
(Fulbright Uruguay)			77,299.24	
Communities in Schools of Aurora, Inc.				
Community Coordinated Child Care	11,762	11,154		
Conservation, Food and Health Foundation	28,054			
Cornerstones of Science			5,000.00	
Corporation for Public Broadcasting	226,398		498,683.00	460,307.00
Defiant Requiem Foundation		25,000		
DeKalb Chamber of Commerce	16,170			
DeKalb County Community Foundation		3,753	3,000.00	
DeKalb County Economic Development Corporation	10,316	10,316	13,500.00	22,445.00
DeKalb County Health Department	,	,	Í	132,033.26
DeKalb County History Center			2,000.00	,
DeKalb County Regional Office of Education			6,075.00	
DeKalb Township	500			
Easterseals Joliet Region		27,500		
Econ Illinois	34,335		35,000.00	

	FY 2018	FY 2019	FY 2020	FY 2021
Edward-Elmhurst Healthcare	0_0	0_0	179,679.78	680,054.76
Elk Grove Village			·	16,222.50
Friends of Nachusa Grasslands				2,000.00
Gas Technology Institute			27,500.00	27,500.00
Genoa-Kingston Community Unit School District 424	17,977			
Global Wildlife Conservation				4,843.00
Golden Apple Foundation Graduate Women in Science	10,000		38,707.83	
Harvard University	10,000		50,000.00	
Hughes (Howard) Medical Institute				50,000.00
Illinois Association of School Business Officials			360,599.98	341,949.98
Illinois City/County Management Association				
Illinois Comprehensive Musicianship Through			10 500 00	
Performance Institute for Human Studies			18,500.00	300.00
Institute for Human Studies Institute of International Education				25,000.00
Intergovernmental Risk Management Agency				16,222.50
Illinois Science & Energy Innovation Foundation	112,000			10,222.30
Jack Miller Center	112,000		10,000.00	
KishHealth System Behavioral Health Services, Ben			20,000.00	
Gordon Center	4,584			
Lake County	,			22,750.00
Lake County Forest Preserve District	22,838	188,693	57,793.66	112,246.62
Lee County Drug Court		8,316		
Little City of Palatine	16,170			
Little City Foundation				8,497.50
Live Healthy DeKalb County			1,500.00	
Lutheran Social Services of Illinois			24,650.00	20,700.00
Motorola Foundation	40,000	30,000		
Museum of Science and Industry			750.00	
NASPA - Student Affairs Administrators in Higher				
Education				1,000.00
National Art Education Foundation			10,500.00	
National Association of State Boards of				
Accountancy		5,900		
National Gallery of Art				7,000.00
National Geographic Society	34,250			
National Ground Water Association Research and				
Educational Foundation	7,560			
Nature Conservancy	9,900	5,000	6,000.00	6,000.00
New York Life Foundation	22.000	100,000	F 200 45	10 244 22
Northern Illinois Food Bank	23,000	23,853	5,286.15	19,211.22
Northern Illinois Workford Alliance Northwestern Medicine	F 000	2 500		22 750 00
NOI (IIWESTEITI MEUICITE	5,000	2,500		22,750.00

	FY 2018	FY 2019	FY 2020	FY 2021
Northwestern University				70,975.61
Oakton Community College				31,975.61
Office Ergonomics Research Committee		28,000		
Ohio University			338,232.00	297,495.00
Opportunity DeKalb				16,222.50
Opportunity House, Inc.	12,314			
Pacific Rim Conservation			10,000.00	
Partnership for College Completion				12,000.00
Primate Conservation, Inc.		4,100		2,230.00
Professional and Organizational Development				
Network in Higher Education	1,500	3,750		
Public Financial Publications, Inc.			9,500.00	
Region 1 Planning Council				18,585.00
Rita Allen Foundation	12,345			
Robert H. N. Ho Family Foundation			134,400.00	
Rockford Regional Health Council				
Rochelle Area Community Foundation			1,500.00	
Rochelle Elementary Education Association			60,000.00	
Rush University Medical Center			37,500.00	39,000.00
Sauk Valley College Foundation			500.00	
Schaumburg Fire Department				
Schaumburg Township				
School District # 33, West Chicago			1,000.00	
School District # 33C, Homer CC				
School District # 46, Elgin	15,840		220,000.00	192,000.00
School District # 50, Harvard				
School District # 86, Joliet	30,444			
School District # 88, Plano			44,000.00	66,000.00
School District # 96, Kildeer Countryside Community				
Consolidated			164,000.00	132,000.00
School District # 131, East Aurora				1,000.00
School District # 145, Freeport Public Schools				5,670.00
School District # 201U, Crete-Monee				8,050.00
School District # 205, Elmhurst Community Unit			66,000.00	110,000.00
School District # 205, Rockford				169,515.95
School District # 212, Leyden High				2,000.00
School District # 225, Glenbrook				2,000.00
School District # 428, DeKalb Community Unit	15,840		4,000.00	23,500.00
School of Expressive Arts and Learning (S.E.A.L.)				2,000.00
Simons Foundation	7,000		14,000.00	
Society for the Study of School Psychology	4,330	1,725		
Society of Actuaries	32,000			
Springfield Sangamon Growth Alliance				1,600.00
The 21st Century Institute			6,628.05	

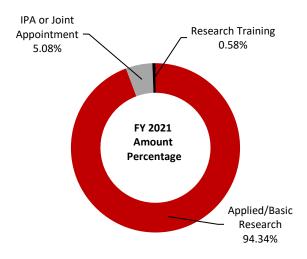
	FY 2018	FY 2019	FY 2020	FY 2021
Universities Research Association, Inc.	10,000	28,300	15,000.00	15,000.00
University of California, San Diego	18,987	2,531		
University of Chicago - Medicine	27,500	55,000	65,000.00	
University of Michigan	83,292	45,034	17,491.00	14,303.00
University of Nebraska				3,500.00
University of Washington	5,209			
Village of Algonquin	5,265			
Village of Belleville, WI		28,548		
Village of Carol Stream	39,581	41,131		
Village of Elk Grove	22,222			
Village of Glen Ellyn				17,792.00
Village of Glenview	25,000			
Village of Gurnee				10,815.00
Village of Hawthorn Woods		27,000		
Village of Hinsdale				5,407.50
Village of Hoffman Estates				13,905.00
Village of Lake Zurich		16,170		
Village of Mukwonago, Wisconsin		27,000		
Village of North Aurora	430			
Village of Oswego		27,000		
Village of Roselle		30,600		
Village of Schiller Park	25,200			16,222.50
Village of Skokie	16,700			
Village of Tinley Park		34,500		
Village of Wilmette		10,800		
Village of Winfield		27,000		
Waubonsee Community College	21,501	5,088	49,458.60	62,476.00
Wenner-Gren Foundation		19,795		
Yale University			1,000.00	
Total	1,177,964	1,230,981	2,761,674.39	3,440,940.77

Amounts Awarded with Foreign Funds

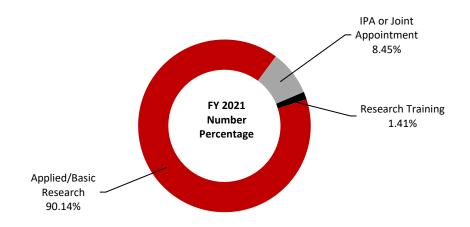
	FY 2018	FY 2019	FY 2020	FY 2021
Ajou University	11,669	11 2013	11 2020	11 2021
•	11,009			
British Library				
CERN				
Centre Roland Mousnier			4,579.00	
Deutscher Akademischer Austausch Dienst (DAAD)	3,875			
Health Shared Services BC				
Ion Beam Applications, SA	7,500			
Miaoli County Government Education	68,373	57,923.82		12,912.05
Department, Taiwan				
Ministry of Science, Technology and			3,000.00	
Productive Innovation of Argentina				
Namiki Precision Jewel Co., Ltd				
Russian Science Foundation			16,700.00	13,812.00
Stiftung Mercator			14,310.00	
Tokyo Ohka Kogyo Co., LTD				
University of Ottawa			4,544.94	37,680.30
University of Technology, Sydney	77,004			
Total	168,421	57,923.82	43,133.94	64,404.35

Research

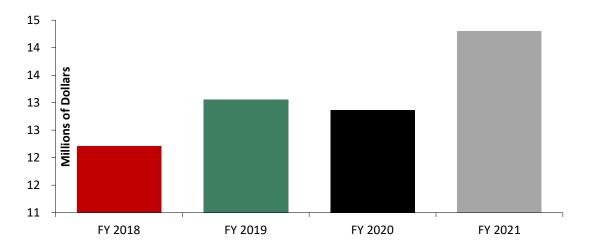
Research Awards by Purpose



PURPOSE OF FUNDING	Amount of Awards	Number of Awards
Applied/Basic Research	13,498,911.93	128
IPA or Joint Appointment	726,552.39	12
Research Training	83,500.00	2
Total	14,308,964.32	142



Research Awards by College and Sponsor



College Comparison				
COLLEGE/UNIT	FY 2018	FY 2019	FY 2020	FY 2021
Business	295,684	5,900		
Education	436,525	76,806	24,951.90	687,518.12
Engineering and Engineering Technology	733,166	673,838	719,660.74	2,004,155.18
Health and Human Sciences	660,024	3,258,352	840,627.24	826,536.22
Law				
Liberal Arts and Sciences				
Life, Physical and Mathematical Sciences	5,712,154	6,178,566	7,690,740.70	8,376,268.37
Social Sciences	1,681,238	811,317	1,651,061.26	780,472.43
Visual and Performing Arts	127,659	90,093	60,500.00	67,000.00
Outreach Engagement, and Regional				
Development	691,586	337,281	195,736.00	
Other Academic Units	1,874,618	1,626,497	1,684,422.66	1,567,014.00
Other University Units				
Total	12.212.654	13.058.651	12.867.700.50	14.308.964.32

FY 2020 Research Awards by Sponsor

		Amount	Number of	Number
Sponsor	Amount	Percentage	Awards	Percentage
Federal	12,254,464.28	85.64%	93	65.49%
State	549,548.31	3.84%	12	8.45%
Corporate	491,874.18	3.44%	11	7.75%
Public/Non-Profit	948,673.20	6.63%	22	15.49%
Foreign	64,404.35	0.45%	4	2.82%
Total	14,308,964.32	100.00%	142	100.00%

Research Awards by Department

	FY 2018	FY 2019	FY 2020	FY 2021
COLLEGE OF BUSINESS				
Accountancy		5,900		
Finance	295,684			
Total College of Business	295,684	5,900	-	-
COLLEGE OF EDUCATION				
Dean's Office				
Counseling, Adult and Higher Education				6,468.65
Curriculum and Instruction				
Educational Technology, Research, and Assessment		76,806	24,951.90	38,428.00
Kinesiology and Physical Education	500			
Leadership, Educational Psychology and				
Foundations				
Morgridge Office	436,025			642,621.47
Total College of Education	436,525	76,806	24,951.90	687,518.12
COLLEGE OF ENGINEERING AND				
ENGINEERING TECHNOLOGY				
Dean's Office	49,786		144,933.01	47,808.00
Electrical Engineering	41,000	9,195	15,000.00	258,290.96
Engineering Technology	371,628	74,733	194,681.10	929,064.76
Industrial and Systems Engineering	216,268	355,008	80,447.00	188,134.90
Mechanical Engineering	54,484	234,902	284,599.63	580,856.56
Total College of Engineering and				
Engineering Technology	733,166	673,838	719,660.74	2,004,155.18
COLLEGE OF HEALTH AND HUMAN SCIENCES				
Dean's Office	210,631	459,398		
Allied Health and Communicative		.55,555		
Disorders		10,000		5,000.00
Family, Consumer, and Nutrition Sciences		•		,
Nursing and Health Studies	449,393			
Nursing		10,000	198,853.00	185,848.00
School of Health Studies		2,516,453	82,515.24	88,980.22
School of Interdisciplinary Health Professions				
		262,502	559,259.00	546,708.00
Total College of Health and Human Sciences	660,024	3,258,352	840,627.24	826,536.22

Research Awards by Department

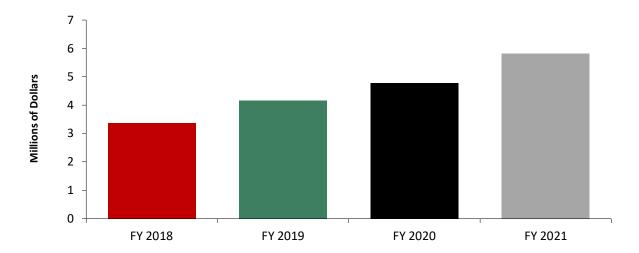
	FY 2018	FY 2019	FY 2020	FY 2021
COLLEGE OF LIBERAL ARTS AND SCIENCES				
Dean's Office				
Anthropology	234,456	23,895	211,315.00	183,454.35
Biological Sciences	98,338	586,314	1,122,551.38	1,201,707.16
Center for Latino and Latin				
American Studies				3,500.00
Center for Southeast Asian Studies			134,400.00	2,200.22
Center for the Study of Family Violence and			·	
Sexual Assault	600,299	55,184	770,516.32	75,000.00
Chemistry and Biochemistry	1,877,250	1,052,810	1,716,649.39	2,365,474.89
Communication	14,845			
Computer Science	557,467	269,956	798,265.78	986,060.67
Economics	28,335	19,330	9,955.00	·
English	ŕ	•	·	
Environmental Studies			593,406.00	25,000.00
Geographic and Atmospheric Sciences	487,673	41,131	19,652.37	579,390.00
Geology and Environmental Geosciences	180,882	939,171	792,243.00	215,303.84
History	12,000		124,589.00	13,812.00
Mathematical Sciences	7,000	99,143	14,000.00	
Philosophy				300.00
Physics	2,436,044	3,166,791	2,633,972.78	3,003,331.81
Political Science	30,700	14,700		28,020.00
Psychology	741,616	657,541	400,285.94	463,113.48
Sociology	18,987	40,667		13,272.60
Statistics	67,500	23,250		
Total College of Liberal Arts and Sciences	7,393,392	6,989,883	9,341,801.96	9,156,740.80
COLLEGE OF VISUAL AND PERFORMING ARTS				
Art and Design	127,659	90,093	60,500.00	67,000.00
Music	127,033	30,033	00,500.00	07,000.00
Total College of Visual and Performing Arts	127.650	90,093	60 500 00	67 000 00
Total concept of Tibual and Terrorining / It is	127,659	30,033	60,500.00	67,000.00
OUTREACH, ENGAGEMENT, AND REGIONAL				
DEVELOPMENT				
Center for Governmental Studies	19,718			
Education Systems Center	ŕ		145,000.00	
P-20 Center	249,904			
Regional Development Institute	421,964	337,281	50,736.00	
Survey Research Team				
Total Outreach, Engagement, and Regional				
Development				
·	691,586	337,281	195,736.00	-

Research Awards by Department

	FY 2018	FY 2019	FY 2020	FY 2021
OTHER ACADEMIC UNITS				
Administration and Finance				
Division of Research and Innovation				
Partnerships	1,873,118	1,576,747	1,638,422.66	1,475,014.00
Environment, Sustainability & Energy				
Faculty Development	1,500	3,750		
Graduate School		46,000	46,000.00	92,000.00
Executive Vice President and Provost				
University Libraries				
Total Other Academic Units	1,874,618	1,626,497	1,684,422.66	1,567,014.00
Total Research	12,212,654	13,058,651	12,867,700.50	14,308,964.32
Total Funding	30,438,792	35,559,054	43,988,160.05	79,704,025.91

Instruction

Instruction by College and Sponsor



College Comparison				
COLLEGE/UNIT	FY 2018	FY 2019	FY 2020	FY 2021
Business	910,000	603,026	1,904,200.00	2,468,108.54
Education	766,400	610,000	1,735,973.07	1,680,169.98
Engineering and Engineering Technology	179,300	296,725	331,450.00	22,500.00
Health and Human Sciences	10,000	349,670	355,430.00	1,047,684.28
Law				
Liberal Arts and Sciences	767,007	514,988	229,428.00	425,059.50
Visual and Performing Arts			18,500.00	
Outreach, Engagement, and Regional				
Development	567,227	1,675,231	35,000.00	
Other Academic Units	176,570	122,088	181,458.60	171,476.00
Other University Units				
Total	3.376.504	4.171.729	4.791.439.67	5.814.998.30

FY 2020 Instruction Awards by Sponsor

		Amount	Number of	Number
Sponsor	Amount	Percentage	Awards	Percentage
Federal	1,252,750.00	21.54%	6	4.29%
State	814,684.28	14.01%	5	3.57%
Corporate	2,200,231.71	37.84%	86	61.43%
Public/Non-Profit	1,547,332.31	26.61%	43	30.71%
Foreign		0.00%		0.00%
Total	5,814,998.30	100.00%	140	100.00%

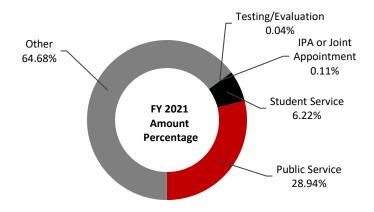
Instruction Awards by Department

	FY 2018	FY 2019	FY 2020	FY 2021
COLLEGE OF BUSINESS Dean's Office	910,000	603,026	1,904,200.00	2,468,108.54
Management Source	910,000	003,020	1,904,200.00	2,408,108.54
Total College of Business	910,000	603,026	1,904,200.00	2,468,108.54
	ŕ	·	, ,	
COLLEGE OF EDUCATION				
Dean's Office	100,053		41,064.33	500.00
Counseling, Adult and Higher Education Curriculum and Instruction			636,299.24	500.00 534,575.00
Educational Technology, Research, and Assessr	nont		030,299.24	21,475.00
Kinesiology and Physical Education	50,158		41,380.92	21,475.00
Leadership, Educational Psychology and	,		,	
Foundations	6,189		367,228.03	467,449.98
Special and Early Education	610,000	610,000	650,000.55	656,170.00
Total College of Education	766,400	610,000	1,735,973.07	1,680,169.98
COLLEGE OF ENGINEERING AND				
ENGINEERING			200 000 00	
Dean's Office	179,300	296,725	208,000.00 123,450.00	22,500.00
Industrial Engineering Total College of Engineering and	179,300 179,300	296,725 296,725	331,450.00	22,500.00
Technology	1,3,300	250,725	331,430.00	22,300.00
. ,				
COLLEGE OF HEALTH AND HUMAN SCIENCES				
Dean's Office				
Child Development and Family Center			255 420 00	15,065.28
Family, Consumer and Nutrition Sciences	10.000	240.670	355,430.00	1,032,619.00
Nursing Total College of Health and Human Sciences	10,000 10,000	349,670 349,670	355,430.00	1,047,684.28
Total College of Fleatth and Human Sciences	10,000	343,070	333,430.00	1,047,004.20
COLLEGE OF LIBERAL ARTS AND SCIENCES				
Anthropology				
Biological Sciences	9,900	5,000	12.075.00	
Center for Nonprofit and NGO Studies	237,660		12,075.00	
Center for Southeast Asian Studies Environmental Studies	237,000		3,300.00	
Geographic and Atmospheric Sciences	10,316	10,316	13,500.00	18,945.00
Psychology	348,714	259,474	191,053.00	250,000.00
Public Administration	160,417	240,198	9,500.00	156,114.50
Statistics				
Total College of Liberal Arts and Sciences	767,007	514,988	229,428.00	425,059.50

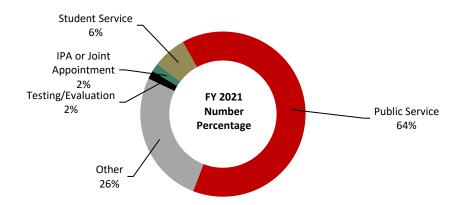
	FY 2018	FY 2019	FY 2020	FY 2021
OUTREACH, ENGAGEMENT AND REGIONAL				
DEVELOPMENT				
Center for Governmental Studies				
Education System Center	272,215			
Illinois Council on Economic Education	34,335		35,000.00	
Motorcycle Safety				
P-20 Center	260,677	1,675,231		
Total Outreach, Engagement and Regional	567,227	1,675,231	35,000.00	-
COLLEGE OF VISUAL AND PERFORMING ARTS				
Dean's Office				
Music			18,500.00	
Total College of Visual and Performing Arts			18,500.00	-
OTHER ACADEMIC LIMITS				
OTHER ACADEMIC UNITS Division of Research and Innovation				
Executive VP and Provost				12 000 00
	168,001	122.000	101 450 60	12,000.00 159,476.00
Graduate School, Dean's Office	<i>'</i>	122,088	181,458.60	159,476.00
Office of Student Engagement	3,360			
University Libraries Total Other Academic Units	5,209	122.000	101 450 60	171 476 00
Total Other Academic Units	176,570	122,088	181,458.60	171,476.00
Total Instruction	3,376,504	4,171,729	4,791,439.67	5,814,998.30
Total Funding	30,438,792	35,559,054	43,998,160.05	79,704,025.91

Other Sponsored Activities

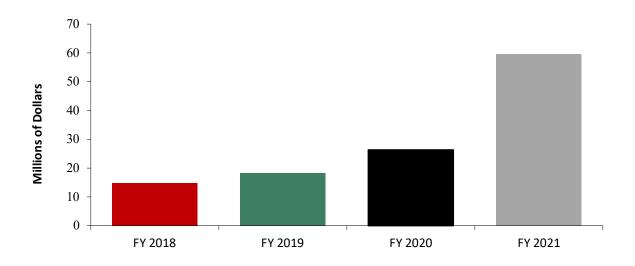
Other Sponsored Activities by Purpose



PURPOSE OF FUNDING	Amount of Awards	Number of Awards
Public Service	17,245,051.02	39
Other	38,534,705.32	16
Testing/Evaluation	26,206.00	1
IPA or Joint Appointment	65,507.86	1
Student Service	3,708,593.09	4
Total	59,580,063.29	61



Other Sponsored Activities Awards



College Comparison				
COLLEGE/UNIT	FY 2018	FY 2019	FY 2020	FY 2021
Business				
Education	233,975	198,361		58,590.00
Engineering and Engineering Technology	156,538	30,000		
Health and Human Sciences	315,123	698,523	799,326.00	946,327.38
Law		124,843		
Liberal Arts and Sciences	7,889,846	10,689,121	9,005,565.33	10,288,308.72
Visual and Performing Arts	8,200	35,200	7,900.00	7,800.00
Outreach, Engagement, and Regional				
Development	5,846,718	6,238,657	7,983,748.28	7,042,913.84
Other Academic Units	398,234	305,000	996,116.00	761,381.09
Other University Units*	1,000	8,970	7,536,364.27	40,474,742.26
Total	14,849,634	18,328,674	26,329,019.88	59,580,063.29

FY 2021 Other Sponsored Activities Awards by Sponsor

		Amount	Number of	Number
Sponsor	Amount	Percentage	Awards	Percentage
Federal	53,677,941.35	90.09%	32	52.46%
State	4,954,686.68	8.32%	19	31.15%
Corporate	2,500.00	0.00%	1	1.64%
Public/Non-Profit	944,935.26	1.59%	9	14.75%
Foreign		0.00%		0.00%
Total	59,580,063.29	100.00%	61	100.00%

^{*}The FY 2021 amount for Other University Units includes the institutional portion of funding authorized under the Coronavirus Response and Relief Supplemental Appropriations Act (CRRSAA) and the American Rescue Plan (ARP).

Other Sponsored Activities Awards by Department

*			•	
Describe Office				
Dean's Office	222.075	120.075		
Counseling, Adult and Higher Education Educational Technology, Research, and Founda	233,975	129,975		
Literacy and Elementary Education	tions			
Teaching and Learning	_	_	_	_
Total College of Education	233,975	198,361	_	58,590.00
				55,55555
COLLEGE OF HEALTH AND HUMAN SCIENCES				
Dean's Office	302,861	308,843	314,932.00	283,556.06
Allied Health and Communicative Disorders			2,500.00	
Child Development and Family Center	9,313	12,768		375,060.00
Family, Consumer, and Nutrition Sciences	2,949	266,727	416,894.00	161,558.00
Nursing		110,185		99,947.32
School of Health Studies			65,000.00	26,206.00
Total College of Health and Human Sciences	315,123	698,523	799,326.00	946,327.38
COLLEGE OF LIBERAL ARTS AND SCIENCES	4 500			
Anthropology	1,500	1 277 640	1 450 536 00	1 421 000 00
Center for Southeast Asian Studies	736,366	1,377,640	1,450,536.00	1,421,000.00
Center for the Study of Family Violence and	524,205	1,445,458	603,145.65	1,689,838.69
Chemistry and Biochemistry	5,_55	1,000,000	,	_,,
English		, ,		
Environmental Studies	112,000			
Foreign Languages and Literatures				
Mathematical Sciences				
Physics	320,786	263,417		65,507.86
Political Science			10,000.00	
Statistics				
Total College of Liberal Arts and Sciences	7,889,846	10,689,121	9,005,565.33	10,288,308.72
Dean's Office				
Art and Design				
External Programming				
Theatre and Dance				
Total College of Visual and Performing Arts	8,200	35,200	7,900.00	7,800.00

Other Sponsored Activities Awards by Department

other oponsored netrici	CS TIVV at	as by be	partificit	•
OUTREACH, ENGAGEMENT, AND				
VP Office	142,938			
Center for Child Welfare and Education	1,197,816	1,464,560	1,403,722.00	1,218,487.20
Center for Governmental Studies		247,800	97,634.00	9,062.00
Continuing Professional Education		99,600	99,431.00	116,644.00
Education Systems Center			157,250.00	862,840.64
Northern Illinois Ctr for Nonprofit Excellence			1,695,577.28	
Northern Public Radio	290,331	28,273	598,956.00	525,630.00
Not for Profit NonGovOrgs	1,695,301			
Office of Education System Innovation				
P-20 Center	239,956	2,022,379	431,178.00	174,580.00
Precollegiate-Upward Bound	530,376	626,045		845,670.00
Regional Development Institute				
Reports Cards	1,750,000	1,749,999	3,500,000.00	3,290,000.00
Total Outreach, Engagement, and	5,846,718	6,238,657	7,983,748.28	7,042,913.84
OTHER ACADEMIC UNITS				
Campus Child Care				
Career Services				
Environment, Sustainability & Energy				
International Programs Office				
International Student and Scholar Services	77,680		59,254.00	
Military Student Services				
Student Support Services				
Regional Technology Services				7,600.00
University Libraries			686,862.00	297,495.00
Total Other Academic Units	398,234	305,000	996,116.00	761,381.09
OTHER UNIVERSITY UNITS				
Administration & Finance				22 070 020 00
Controller			7 412 590 00	23,979,829.00
Jobs Plus			7,412,589.00	16,315,819.00
			31,598.27	44,563.00
Presidents Office	4.000	0.070	2 400 00	132,033.26
Public Safety	1,000	8,970	2,100.00	2,498.00
Student Affairs Total Other University Units	4 000	0.070	90,077.00	40 474 742 26
I OTAL LITNET LINIVERSITY LINITS	1 000	ጸ 97በ	7 536 364 27	40 474 74 <i>7</i> 26
Total Other Sponsored Activities	14,849,634	18,328,674	26,329,019.88	59,580,063.29
Total Funding	30,438,792	35,559,054	43,988,160.05	79,704,025.91

COLLEGE OF BUSINESS

College of Business, Dean's Office

- Park, Daewoo, Experiential Learning Center Corporate Projects, Caterpillar, Inc., (Instructional Programs), \$20,000
- Park, Daewoo, Experiential Learning Center Corporate Project, Echo Global Logistics, (Instructional Programs), \$10,000
- Park, Daewoo, Experiential Learning Center Corporate Projects, Rust-Oleum, (Instructional Programs), \$10,000
- Park, Daewoo, Experiential Learning Center Corporate Project, McDonald's Corporation, (Instructional Programs), \$10,000
- Park, Daewoo, Experiential Learning Center Corporate Project, Purafil, Inc., (Instructional Programs), \$10,000
- Park, Daewoo, Experiential Learning Center Corporate Project, Numerator, (Instructional Programs), \$8,000 Park, Daewoo, Experiential Learning Center Corporate Project, Heel Strike, (Instructional Programs), \$8,000 Preston, Anthony W, Executive MBA Contract Courses, Transform Holdco LLC, (Instructional Programs), \$27,500
- Preston, Anthony W, Executive MBA Contract Courses, Best Buy Co., Inc., (Instructional Programs), \$27,500 Preston, Anthony W, Executive MBA Contract Courses, Cognizant Technology Solutions, (Instructional Programs), \$27,500
- Preston, Anthony W, Executive MBA Contract Courses, Gas Technology Institute, (Instructional Programs), \$27,500
- Preston, Anthony W, Executive MBA Contract Courses, Lakeshore Recycling Systems, (Instructional Programs), \$27,500
- Preston, Anthony W, Executive MBA Contract Courses, Cummins Allison Corp., (Instructional Programs), \$27,500
- Preston, Anthony W, Executive MBA Contract Courses, AST LLC, (Instructional Programs), \$27,500
- Preston, Anthony W, Executive MBA Contract Courses, Lakeshore Recycling Systems, (Instructional Programs), \$27,500
- Preston, Anthony W, Executive MBA Contract Courses, Thomas Engineering Inc., (Instructional Programs), \$27,500
- Preston, Anthony W, Executive MBA Contract Courses, Cognizant Technology Solutions, (Instructional Programs), \$27,500

- Preston, Anthony W, Executive MBA Contract Courses, Schwartz Gilligan, Ltd., (Instructional Programs), \$27,500
 - Preston, Anthony W, Executive MBA Contract Courses, National Material L.P., (Instructional Programs), \$27,500
 - Preston, Anthony W, Executive MBA Contract Courses, HA International LLC, (Instructional Programs), \$31,976
 - Preston, Anthony W, Executive MBA Contract Courses, Gogo, Inc., (Instructional Programs), \$31,976
 - Preston, Anthony W, Executive MBA Contract Courses, Lakeshore Recycling Systems, (Instructional Programs), \$31,976
 - Preston, Anthony W, Executive MBA Contract Courses, Plitek, LLC, (Instructional Programs), \$31,976
 - Preston, Anthony W, Executive MBA Contract Courses, RF Code, Inc., (Instructional Programs), \$31,976
 - Preston, Anthony W, Executive MBA Contract Courses, Northwestern University, (Instructional Programs), \$31,976
 - Preston, Anthony W, Executive MBA Contract Courses, Oakton Community College, (Instructional Programs), \$31,976
 - Preston, Anthony W, Executive MBA Contract Courses, City of Chicago, (Instructional Programs), \$31,976 Preston, Anthony W, Executive MBA Contract Courses, Nestle Brands Company, (Instructional Programs), \$31.976
 - Preston, Anthony W, Executive MBA Contract Courses, Lakeshore Recycling Systems, (Instructional Programs), \$31,976
 - Preston, Anthony W, Executive MBA Contract Courses, Discover Financial Services, (Instructional Programs), \$31,976
 - Preston, Anthony W, Executive MBA Contract Courses, Calamos Investments, (Instructional Programs), \$31,976
 - Preston, Anthony W, Executive MBA Contract Courses, Strategic Coach, (Instructional Programs), \$31,976
 - Preston, Anthony W, Executive MBA Contract Courses, Berry Global, (Instructional Programs), \$31,976
 - Preston, Anthony W, One-Year MBA Contract Courses (Chicago), JP Morgan, (Instructional Programs), \$39,000
 - Preston, Anthony W, One-Year MBA Contract Courses (Chicago), Sonas Marketing, (Instructional Programs), \$39,000
 - Preston, Anthony W, One-Year MBA Contract Courses (Chicago), PSAV, (Instructional Programs), \$39,000 Preston, Anthony W, One-Year MBA Contract Courses

(Chicago), Costco Wholesale Corporation,

- (Instructional Programs), \$39,000
- Preston, Anthony W, One-Year MBA Contract Courses (Chicago), Boncura Health Solutions, (Instructional Programs), \$39,000
- Preston, Anthony W, One-Year MBA Contract Courses (Chicago), Crowe LLP, (Instructional Programs), \$39,000
- Preston, Anthony W, One-Year MBA Contract Courses (Chicago), Sikich, LLP, (Instructional Programs), \$39,000
- Preston, Anthony W, One-Year MBA Contract Courses (Chicago), Enterprise, (Instructional Programs), \$39,000
- Preston, Anthony W, One-Year MBA Contract Courses (Chicago), Navistar Inc., (Instructional Programs), \$39,000
- Preston, Anthony W, One-Year MBA Contract Courses (Chicago), Ferrara Candy Company, (Instructional Programs), \$39,000
- Preston, Anthony W, One-Year MBA Contract Courses (Chicago), Lee Kum Kee, (Instructional Programs), \$39,000
- Preston, Anthony W, One-Year MBA Contract Courses (Chicago), Chicago Extruded Metals (CXM), (Instructional Programs), \$39,000
- Preston, Anthony W, One-Year MBA Contract Courses (Chicago), Rush University Medical Center, (Instructional Programs), \$39,000
- Preston, Anthony W, One-Year MBA Contract Courses (Chicago), Blue Cross Blue Shield Association, (Instructional Programs), \$39,000
- Preston, Anthony W, One-Year MBA Contract Courses (Chicago), OMD, (Instructional Programs), \$39,000
- Preston, Anthony W, One-Year MBA Contract Courses (Chicago), Amazon.com, Inc., (Instructional Programs), \$39,000
- Preston, Anthony W, One-Year MBA Contract Courses (Chicago), Amita Health, (Instructional Programs), \$39,000
- Preston, Anthony W, One-Year MBA Contract Courses (Chicago), Northwestern University, (Instructional Programs), \$39,000
- Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), National Forwarding Co., Inc., (Instructional Programs), \$20,700
- Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), Option Care Enterprises, Inc., (Instructional Programs), \$20,700

- Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), Old World Industries, LLC, (Instructional Programs), \$20,700
- Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), Keyence Corporation, (Instructional Programs), \$20,700
- Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), Physicians Immediate Care, LLC, (Instructional Programs), \$20,700
- Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), Lutheran Social Services of Illinois, (Instructional Programs), \$20,700
- Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), Walgreens Company, (Instructional Programs), \$20,700
- Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), Joliet Oncology-Hematology Associates, Ltd., (Instructional Programs), \$20,700
- Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), Convenience Concepts, Inc., (Instructional Programs), \$20,700
- Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), HAVI, (Instructional Programs), \$20,700
- Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), Omron Automotive Electronics, Inc., (Instructional Programs), \$20,700
- Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), US Foods, Inc., (Instructional Programs), \$20,700
- Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), Karis Global LLC, (Instructional Programs), \$20,700
- Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), Pepper Construction, (Instructional Programs), \$20,700
- Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), Egret Consulting Group, (Instructional Programs), \$20,700
- Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), Fresenius Kabi, (Instructional Programs), \$20,700
- Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), Transervice, (Instructional Programs), \$20,700
- Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), GTPL Broadband, (Instructional Programs), \$20,700
- Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), OptumRx, (Instructional Programs), \$20,700

Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), Elkay Manufacturing, (Instructional Programs), \$20,700

Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), National Forwarding Co., Inc., (Instructional Programs), \$20,700

Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), Aramark Corporation, (Instructional Programs), \$22,750

Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), Midwest Orthopaedics at Rush Medical Center, (Instructional Programs), \$22,750

Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), Google, (Instructional Programs), \$22,750

Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), Northwestern Medicine, (Instructional Programs), \$22,750

Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), Lake County, (Instructional Programs), \$22,750

Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), Walmart, (Instructional Programs), \$22,750

Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), General Electric, (Instructional Programs), \$22,750

Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), Department of Health & Human Services, (Instructional Programs), \$22,750

Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), Liberty Travel, (Instructional Programs), \$22,750

Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), DoubleTree by Hilton, (Instructional Programs), \$22,750

Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), United Airlines, (Instructional Programs), \$22,750

Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), Columbus Vegetable Oils, (Instructional Programs), \$22,750

Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), Digital Practice, (Instructional Programs), \$22,750

Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), Collins Aerospace, (Instructional Programs), \$22,750

Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), Experian, (Instructional Programs), \$22,750

Preston, Anthony W, One-Year MBA Contract Courses

(Hoffman Estates), Genesis Automation, Inc., (Instructional Programs), \$22,750

Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), Kraft Heinz Food Company, (Instructional Programs), \$22,750

Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), Fidelitone, Inc., (Instructional Programs), \$22,750

Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), The Parts Place, Inc., (Instructional Programs), \$22,750

Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), Henkel, (Instructional Programs), \$22,750

Preston, Anthony W, One-Year MBA Contract Courses (Hoffman Estates), Austin Chemical Company, Inc., (Instructional Programs), \$22,750

Subtotal \$2,468,108.54 Total College of Business \$2,468,108.54

COLLEGE OF EDUCATION

Counseling, Adult and Higher Education

Carter, Adam W, Professional Development Session: De-Escalation Strategies from Room to Zoom, School District # 131, East Aurora, (Instructional Programs), \$500

Nyunt, Gudrun, Flourishing in the Time of Covid-19: How Institutional Responses to Covid-19 Shape Students Well-Being, NASPA - Student Affairs Administrators in Higher Education, (Organized Research/Applied Research), \$1,000

Nyunt, Gudrun, Surviving Anti-Asian Hate:

Asian/Asian American Students Experiences Living in the Residence Hall During COVID-19 and Beyond, Association of College and University Housing Officers-International, (Organized Research/Applied Research), \$3,858

Zhu, Peitao, The Development and Initial Validation of the Cultural Humility and Enactment Scale in Counseling, Association for Assessment and Research in Counseling, (Organized Research/Applied Research), \$1,611

Subtotal \$6,968.65

Curriculum and Instruction

Blake, Sally R, Contract Courses: ESL/Bilingual Endorsement, School District # 46, Elgin, (Instructional Programs), \$192,000

Blake, Sally R, Contract Courses: MS Ed in Literacy Education: Reading Specialization, School District # 205, Elmhurst Community Unit, (Instructional Programs), \$110,000

Blake, Sally R, Contract Courses: M.S.Ed. in Litearcy Education: English as a Second Language/Bilingual Education Specialization, School District # 96, Kildeer Countryside Community Consolidated, (Instructional Programs), \$132,000

Blake, Sally R, Contract Courses: ESL/Bilingual Endorsement, School District # 88, Plano, (Instructional Programs), \$66,000

Blake, Sally R, Contract Courses: Single Graduate course LTIC 525, School District # 428, DeKalb Community Unit, (Instructional Programs), \$23,500 Flynn, Joseph E, Social Justice Podcasts, School District # 225, Glenbrook, (Instructional Programs), \$2,000 Flynn, Joseph E, Social Justice Podcasts, School District # 212, Leyden High, (Instructional Programs), \$2,000 Flynn, Joseph E, Social Justice Podcasts, School of Expressive Arts and Learning (S.E.A.L.), (Instructional Programs), \$2,000

Nieto, David G, Mentoring Program Needs Analysis, School District # 201U, Crete-Monee, (Instructional Programs), \$5,075

Subtotal \$534,575.00

Educational Technology, Research and Assessment (ETRA)

Hsu, Pi-Sui; Lee, Eric, Scientific Argumentation in Transportable Invention Space (SAITIS) 3.0 in Rockford School District, School District # 205, Rockford, (Organized Research/Applied Research), \$25,516

Hung, Wei-Chen, Immersive Knowledge
Network - Opening the World - Rollover, Miaoli
County Government Education Department, Taiwan,
(Organized Research/Applied Research), \$12,912
Hung, Wei-Chen, Contract Courses: M.S.Ed. in School
Business Management, Illinois Association of School
Business Officials, (Instructional Programs), \$18,500
Reeves, Todd D, Mentoring Program Needs Analysis,
School District # 201U, Crete-Monee, (Instructional
Programs), \$2,975

Subtotal \$59,903.00

Kinesiology and Physical Education

Jacobs, Jennifer M; Wahl-Alexander, Zachary, Fitness Leadership Experience (FLEX), Illinois Department of Juvenile Justice, (Other Sponsored Activities/Public Service), \$45,000

Jacobs, Jennifer M; Wahl-Alexander, Zachary, Fitness Leadership Experience (FLEX), Illinois Department of Juvenile Justice, (Other Sponsored Activities/Public Service), \$13,590

Subtotal \$58,590.00

Leadership, Educational Psychology and Foundations

Pluim, Carolyn J, Contract Courses: M.S.Ed in School Business Management, Illinois Association of School Business Officials, (Instructional Programs), \$323,450 Pluim, Carolyn J, Contract Courses: M.S.Ed. in Educational Administration, School District # 205, Rockford, (Instructional Programs), \$144,000

Subtotal \$467,449.98

Morgridge Chair Office (Morgridge)

Kim, Yanghee; Hwang, Jaejin, Collaborative Research: DTI: Implementing Mixed Reality for Inclusive and Embodied Learning for Young Children, National Science Foundation/NSF, (Organized Research/Applied Research), \$642,621 also involves Cross-disciplinary Research on Engaging Advancing Technology

Subtotal \$642,621.47

Special and Early Education

Hedin, Laura R, Professional Development Sessions: Math Interventions, School District # 145, Freeport Public Schools, (Instructional Programs), \$5,670 Kelly, Stacy M; Tikkun, Sean, Preparing New Teachers of Students with Visual Impairments and Existing Personnel with Certifications in Assistive Technology for the 21st Century Workforce, Office of Special Education and Rehabilitative Services/Department of Education, (Instructional Programs), \$250,000 Kelly, Stacy M, Project Fusion: Bringing Together Scholars in Teacher of the Visually Impaired and Orientation and Mobility Programs to Serve Children with Visual Impairments in the 21st Century Classroom, Office of Special Education and Rehabilitative Services/Department of Education, (Instructional Programs), \$250,000

Kelly, Stacy M, Preparation of Vision Rehabilitation
Therapists and Orientation & Mobility Specialists to
Prepare Individuals with Visual Disabilities for the
21st Century Workplace, Office of Special Education
and Rehabilitative Services/Department of Education,
(Instructional Programs), \$150,000
Liberty, Lisa M, Professional Development Session:
Strategies for Tier 1 and Tier 2 Behavioral Supports in
a virtual Environment, School District # 131, East
Aurora, (Instructional Programs), \$500
Johnson, Jesse W, see Demaray, Michelle (PSYC)

Subtotal \$656,170.00 Total College of Education \$2,426,278.10

COLLEGE OF ENGINEERING AND ENGINEERING TECHNOLOGY

College of Engineering and Engineering Technology (CEET)

Peterson, Donald R; Lin, YJ; Cho, Kyu Taek, NIU/ISGC NASA Internships, Fellowships, and Scholarships, STEM Engagement, Institutional Engagement, Educator Professional Development Project, University of Illinois at Urbana-Champaign, (Organized Research/Applied Research), \$29,808 Peterson, Donald R; Lin, YJ; Cho, Kyu Taek, NIU/ISGC NASA Internships, Fellowships, and Scholarships, STEM Engagement, Institutional Engagement, Educator Professional Development Project, University of Illinois at Urbana-Champaign, (Organized Research/Applied Research), \$18,000 Peterson, Donald R, see Peterson, Donald R (MECH) Peterson, Donald R, see Yasui, Linda S (BIOS)

Subtotal \$47,808.00

Electrical Engineering

Ferdowsi, Hasan, Supporting Specialty Crop Production in the State of Illinois through the Deployment of Tailored Robotic Technologies, Southern Illinois University at Edwardsville, (Organized Research/Applied Research), \$12,443
Ferdowsi, Hasan, Mechatronic System Sizing and Selection Tool, Hiwin Corporation, (Organized Research/Applied Research), \$34,999
Fonseca, Benedito J; Tahernezhadi, Mansour, Engineering-in-Residence: Developing Natural Gas Upwind Survey Regions Through Machine Learning, Jet Propulsion Laboratory/NASA, (Organized Research/Applied Research), \$33,917

Fonseca, Benedito J, Implementation of Bluetooth Low Energy Standards in Connection Mode, Private Sponsor, (Organized Research/Applied Research), \$36,329

Moghimi, Mohammad, Evaluation of micro-epidermal actuators on flexible substrate for noninvasive, pediatric-friendly conductive hearing aid, National Institutes of Health/NIH/DHHS, (Organized Research/Applied Research), \$140,603

Liu, Lichuan, Fonseca, Benedito J, see Peterson, Donald R. (CEET)

Korampally, Venumadhav R; see Piot, Philippe (PHYS)

Subtotal \$258,290.96

Engineering Technology

Martin, Kevin B, Modification of Basil Flavor Via Adjustment of Light Environment, Illinois Innovation Network, (Organized Research/Applied Research), \$15,367

Muthuswamy, Shanthi; Damodaran, Purushothaman, Patient Discharge Transportation Process Improvements @ Edward-Elmhurst Healthcare., Edward-Elmhurst Healthcare, (Organized Research/Applied Research), \$56,250 Muthuswamy, Shanthi; Damodaran, Purushothaman, Patient Discharge Transportation Process Improvements @ Edward-Elmhurst Healthcare...

Improvements @ Edward-Elmhurst Healthcare., Edward-Elmhurst Healthcare, (Organized Research/Applied Research), \$50,905 Muthuswamy, Shanthi; Damodaran, Purushothaman,

Patient Discharge Transportation Process
Improvements @ Edward-Elmhurst Healthcare.,
Edward-Elmhurst Healthcare, (Organized
Research/Applied Research), \$572,899

Takai, Shun, Collaborative Research: Enhance Design Teamwork Experience in Engineering Education, National Science Foundation/NSF, (Organized Research/Applied Research), \$179,261

Vaezi, Mahdi, Research for company seeking to develop technologies with hemp residue., RYMAC Industries LLC, (Organized Research/Applied Research), \$25,330

Vaezi, Mahdi, Integrated Logistical, Techno-economic and Socio-environmental Assessment Framework for Sustained MSW Conversion Facilities: New Paradigm Shift for the State of Illinois, Illinois Innovation Network, (Organized Research/Applied Research), \$29,052

Vaezi, Mahdi, see Hughes, Courtney; (SHS)

Subtotal \$929,064.76

Industrial and Systems Engineering

Chen, Niechen, Process Improvements for Swenson Spreader LLC, Swenson Spreader LLC, (Organized Research/Applied Research), \$31,175

Damodaran, Purushothaman; Chen, Niechen; Wang, Ziteng, Process Improvement at Triangle Packaging Machinery Company, Triangle Package Machinery Company, (Organized Research/Applied Research), \$86,999

Damodaran, Purushothaman, Senior Design Project: A Lean Assessment of Agco's Compact Utility Tractor Assembly Lines, AGCO Corp., (Instructional Programs), \$7,500

Damodaran, Purushothaman, Senior Design Project: RWMIC Lean Repair Project, Richard Wolf Medical Instruments Corporation, (Instructional Programs), \$7,500

Damodaran, Purushothaman; Chen, Niechen; Nguyen, Christine V, Senior Design Project: Paragon Medical: Improving Metrology Calibration Frequency and Traceability, Paragon Medical, Inc., (Instructional Programs), \$7,500

Nguyen, Christine V; Damodaran, Purushothaman, Process improvements in push rod manufacturing area, Elgin Industries, (Organized Research/Applied Research), \$34,986

Wang, Ziteng; Nguyen, Christine, Distribution Improvement at Elgin Industries, Elgin Industries, (Organized Research/Applied Research), \$34,975 Hwang, Jaejin, see Kim, Yanghee; Morgridge Damodaran, Purushothaman, see Muthuswamy, Shanthi (X3)

Wang, Ziteng, see Peterson, Donald R (CEET)

Subtotal \$210,634.90

Mechanical Engineering (MECH)

Butail, Sachit, Cues and actions for efficient nonverbal human-robot communication, National Science Foundation/NSF, (Organized Research/Applied Research), \$138,679

Cho, Kyu Taek, Modeling support to advance the performance of next-generation batteries at Argonne, Argonne National Laboratory, (Organized Research/Applied Research), \$14,364

Cho, Kyu Taek, Modeling support to advance the performance of next-generation batteries at Argonne, Argonne National Laboratory, (Organized Research/Applied Research), \$18,957

Peterson, Donald R; Butail, Sachit; Liu, Lichuan; Rajashankar, Suma, NIU/ISGC NASA Internships, Fellowships, and Scholarships, STEM Engagement, Institutional Engagement, Educator Professional Development Project, Illinois Space Grant Consortium, (Organized Research/Research Training), \$77,500

Pohlman, Nicholas A, PIP-II Warm Unit Preliminary Design, Fermi National Accelerator Laboratory, (Organized Research/Applied Research), \$59,991 also involves the Northern Illinois Center for Accelerator and Detector Development

Salehinia, Iman, FNAL-funded Mechanical Engineering Project for Assistant Professor Saelhinia, Fermi National Accelerator Laboratory, (Organized Research/Applied Research), \$8,989

Salehinia, Iman, Dark Matter Searches Employing Quantum Metrology, Fermi National Accelerator Laboratory, (Organized Research/Applied Research), \$9,639

Salehinia, Iman, Dark Matter Searches Employing Quantum Metrology, Fermi National Accelerator Laboratory, (Organized Research/Applied Research), \$6,426

Shelton, John T, National Space Grant College and Fellowship Program: Artemis Student Challenge Opportunities, University of Illinois at Urbana-Champaign, (Organized Research/Applied Research), \$83,627

Shelton, John T, Expanding the Pipeline and Enhancing Education of Students Pursuing Careers in Space, University of Illinois at Urbana-Champaign, (Organized Research/Applied Research), \$141,298 Xia, Ting; Peterson, Donald R, Biodynamic Analysis of

Treadmill Suspension Systems, Life fitness, LLC, (Organized Research/Applied Research), \$21,388 Lee, Eric, See Hsu, Pi-Sui (ETRA)

Cho, Kyu Taek, see Peterson, Donald R (X2)
Cho, Kyu Taek, see Shibata, Tomoyuki (SHS)
Salehinia, Iman, see Pio, Philippe (PHYS)
Pohlman, Nicholas A; Salehinia, Iman, see Zutshi,
Vishnu V (PHYS)

Pohlman, Nicholas A, see Hedin, David R (PHYS) Pohlman, Nicholas A, see Zutshi, Vishnu V (PHYS)

Subtotal \$580,856.56
Total College of Engineering and Engineering
Technology \$2,026,655.18

COLLEGE OF HEALTH AND HUMAN SCIENCES

Allied Health and Communicative Disorders

Buac, Milijana, Advancing Academic-Research Careers Award, American Speech-Language-Hearing Foundation, (Organized Research/Applied Research), \$5,000

Subtotal \$5,000.00

Child Development & Family Ct

Lofthouse, Amy S, Child Care Restoration Grant, Illinois Network of Child Care Resource & Referral Agencies, (Other Sponsored Activities/Public Service), \$143,931 Lofthouse, Amy S, Child Care Restoration Grant, Illinois Network of Child Care Resource & Referral Agencies, (Other Sponsored Activities/Public Service), \$115,984 Lofthouse, Amy S, Child Care Restoration Grant, Illinois Network of Child Care Resource & Referral Agencies, (Other Sponsored Activities/Public Service), \$115,145 Lofthouse, Amy S, Quality Improvement Funds, Community Coordinated Child Care, (Instructional Programs), \$7,746

Pavkov, Thomas W; Lofthouse, Amy S., Governor's Emergency Education Relief, Illinois State Board of Education, (Instructional Programs), \$7,319

Subtotal \$390,125.28

College of Health and Human Sciences

Mazurek, Kathryn D, MACRA: Quality Improvement Direct Technical Assistance, Altarum Institute, (Other Sponsored Activities/Public Service), \$283,556

Subtotal \$283,556.06

Family & Consumer Sciences

Clucas Walter, Melissa, Development of Alternative Pathways to the Early Childhood Education Credential through Competency-Based Online Modules, Illinois Network of Child Care Resource & Referral Agencies, (Other Sponsored Activities/Public Service), \$44,999 Clucas Walter, Melissa; Surjadi, Florensia F, Gateways Early Childhood Education Credential Module Pilot, Illinois Network of Child Care Resource & Referral Agencies, (Instructional Programs), \$330,000 Pavkov, Thomas W, NIU Preschool for All Expansion, Illinois State Board of Education, (Instructional Programs), \$349,670 Pavkov, Thomas W, CCAMPIS 2018, Office of Postsecondary Education/Department of Education, (Other Sponsored Activities/Public Service), \$116,559 Pavkov, Thomas W, NIU Preschool for All Expansion, Illinois State Board of Education, (Instructional Programs), \$352,949

Subtotal \$1,194,177.00

Nursing

Caplan, Susan, Feasibility of group versus individual self-management of depression using a mobile app, to increase treatment adherence among Dominican primary care patients, National Institutes of Health/NIH/DHHS, (Organized Research/Applied Research), \$175,848

Petges, Nancy M; Chen, Jie, FY21 Nursing School Grant, Illinois Board of Higher Education, (Other Sponsored Activities/Other), \$99,947 Sabio, Cristan C, IBHE Nurse Educator Fellowship--FY 2021, Illinois Board of Higher Education, (Organized Research/Applied Research), \$10,000 Hickey, Kari L, see Walther, Carol S (SOCI)

Subtotal \$285,795.32

School of Interdisciplinary Health Professions

Duffrin, Melani W, The FoodMASTER Initiative:
Supporting the STEM learning pipeline for
underserved, minority youth through informal
science learning environments, National Institute of
General Medical Sciences/NIH/DHHS, (Organized
Research/Applied Research), \$231,708
Mazurek, Kathryn D, County Wide BRFSS, Illinois
Department of Public Health, (Organized
Research/Applied Research), \$315,000

Subtotal \$546,708.00

School of Health Studies (SHS)

\$19,211

Hughes, Courtney, Telehealth for Hospice Care: Implications for Racial/Ethnic and Rural Health Disparities, Borchard Foundation Center on Law and Aging, (Organized Research/Applied Research), \$20,000

Hughes, Courtney; Vaezi, Mahdi, Development and Identification of Predictors of a Novel Cancer Mortality Index in Illinois: Discovering Opportunities for Public Health Intervention, University of Illinois System, (Organized Research/Applied Research), \$30,000

Keddie, Arlene M, A Comprehensive Public Health
Approach to Asthma Control Through Evidence-Based
Interventions, University of Illinois at
Urbana-Champaign, (Other Sponsored
Activities/Testing/Evaluation), \$26,206
Muzaffar, Henna, Research and Outreach at the
Northern Illinois Food Bank, Northern Illinois Food
Bank, (Organized Research/Applied Research),

Shibata, Tomoyuki; Cho, Kyu Taek, Sustainable Water Supply System in Illinois using Innovative Electrochemical Treatment Technology, University of Illinois System, (Organized Research/Applied Research), \$19,769

Subtotal \$115,186.22
Total College of Health and Human Sciences
\$2,820,547.88

COLLEGE OF LIBERAL ARTS AND SCIENCES

Gherardi, Chloe; Irwin, Mitch, Chemical niche

divergence in sympatric lemurs - understanding

Anthropology

species food selection and vulnerability to environmental change, Global Wildlife Conservation, (Organized Research/Applied Research), \$4,843 Gherardi, Chloe; Irwin, Mitch, Chemical niche divergence in sympatric lemurs - understanding species food selection and vulnerability to environmental change, Primate Conservation, Inc., (Organized Research/Applied Research), \$2,230 also involves the Institute for the Study of Environment, Sustainability and Energy Murphy, John T, SocialSim Modeling / Repast HPC Programming Support, University of Central Florida, (Organized Research/Applied Research), \$63,847 Murphy, John T, SocialSim Modeling / Repast HPC Programming Support, University of Central Florida, (Organized Research/Applied Research), \$46,488 Murphy, John T, SocialSim Modeling / Repast HPC Programming Support, University of Central Florida, (Organized Research/Applied Research), \$56,698 Murphy, John T, Sustainable Urban-Regional Modeling Network (SURe Modeling), Illinois Innovation Network, (Organized Research/Basic Research),

Subtotal \$183,454.35

Biological Sciences (BIOS)

\$9,348

Calvo, Ana, Identification of Regulatory Genes in A. Flavus that are Involved in Mycotoxin Production, Morphogenesis, and Virulence, Department of Agriculture, (Organized Research/Applied Research), \$25,000

Duvall, Mel; Foster, Nicholas T, Nachusa Grasslands Science Externship (Nicholas Foster), Nature Conservancy, (Organized Research/Research Training), \$6,000 Jones, Holly; Del Valle, Antonio B, Impacts of historical disturbance regimes on avian conservation in eastern tallgrass prairies, Bureau of Land Management/ Department of the Interior, (Organized Research/Applied Research), \$16,824 also involves the Institute for the Study of Environment, Sustainability and Energy

Jones, Holly, Collaborative Research: The Roles of Community Assembly and Consumer Impacts in Shaping Ecosystem Function, Directorate for Biological Sciences/NSF, (Organized Research/Applied Research), \$458,547 also involves the Institute for the Study of Environment, Sustainability and Energy Jones, Holly, Collaborative Research: The Roles of Community Assembly and Consumer Impacts in Shaping Ecosystem Function, Directorate for Biological Sciences/NSF, (Organized Research/Applied Research), \$34,190 also involves the Institute for the Study of Environment, Sustainability and Energy King, Richard B; Klatt, Callie A, Blanding's Turtle Reintroduction, Lake County Forest Preserve District, (Organized Research/Applied Research), \$100,250 also involves the Institute for the Study of Environment, Sustainability and Energy King, Richard B, Multi-site Comparison of Blanding's Turtle Head-starting, Illinois Department of Natural Resources, (Organized Research/Applied Research),

\$35,304
King, Richard B, Illinois Blanding s Turtle Recovery
Planning and Implementation, Illinois Department of
Natural Resources, (Organized Research/Applied
Research), \$259,048 also involves the Institute for the
Study of Environment, Sustainability and Energy
King, Richard B, Monitoring and Assessment of
Blandings Turtle Populations 2021, Lake County
Forest Preserve District, (Organized Research/Applied
Research), \$11,997 also involves the Institute for the
Study of Environment, Sustainability and Energy
Singh, Pallavi, Longitudinal Characterizing of Intestinal
Microbial Ecology of Bison, Friends of Nachusa
Grasslands, (Organized Research/Applied Research),
\$2,000

Yasui, Linda S; Devergne, Olivier J; Gaillard, Elizabeth R; Li, Tao, MRI: Acquisition of a Zeiss LSM 900 with Airyscan 2 for Research and Education at Northern Illinois University, National Science Foundation/NSF, (Organized Research/Applied Research), \$252,548 Del Valle, Antonio B; Jones, Holly, see Bond, Bradley G (GRAD)

Subtotal \$1,201,707.16

Center for Latino and Latin American Studies

Abreu, Christina D, Crisis and Culture of Fear among Latino Communities in the Midwest, University of Nebraska, (Organized Research/Applied Research), \$3,500

Subtotal \$3,500.00

Center for Southeast Asian Studies

Gallo-Crail, Rhodalyne Q; Jones, Eric A, PYLP: Engaging Young Advocates in Environmental Preservation and Peacebuilding, Department of State, (Other Sponsored Activities/Public Service), \$250,000 also involves Foreign Language & Literature and History Jones, Eric A, National Resource Center and Foreign Language and Areas Studies Fellowships, Office of Postsecondary Education/Department of Education, (Other Sponsored Activities/Other), \$621,000 Jones, Eric A, Southeast Asia Youth Leadership Program, Bureau of Educational and Cultural Affairs/Department of State, (Other Sponsored Activities/Public Service), \$550,000 also involves History

Subtotal \$1,421,000.00

Center for the Study of Family Violence and Sexual Assault (SFVSA)

Crouch, Julie L, Illinois Domestic Violence Co-Location Program - Program Assistant Contract, Futures Without Violence, (Other Sponsored Activities/Public Service), \$40,000

Crouch, Julie L; Skarbek, Matthew, Domestic Violence Intervention Program FY2021, Illinois Department of Children and Family Services, (Other Sponsored Activities/Public Service), \$556,554

Crouch, Julie L; Skarbek, Matthew, Congregate Care Assessment Program (CCAP), Illinois Department of Children and Family Services, (Other Sponsored Activities/Public Service), \$604,421

Crouch, Julie L; Ammar, Joe A; Milner, Joel S, Subcontract Relating to Air Force Family Advocacy Programs., Cherokee Nation Businesses, (Other Sponsored Activities/Public Service), \$417,000 also involves Psychology

Milner, Joel S; Crouch, Julie L; McCarthy, Randy J; Travis, Wendy J, Department of Defense Family Advocacy Program FASOR/NPSP Quality Assurance Projects, Kansas State University, (Other Sponsored Activities/Public Service), \$11,529 also involves Psychology Milner, Joel S; Crouch, Julie L; McCarthy, Randy J; Travis, Wendy J, Department of Defense Family Advocacy Program FASOR/NPSP Quality Assurance Projects, Kansas State University, (Other Sponsored Activities/Public Service), \$60,334 also involves Psychology

Milner, Joel S; Ammar, Joe A; Crouch, Julie L, Collection of Intimate Partner Violence Incident Data, Kansas State University, (Organized Research/Applied Research), \$75,000 also involves Psychology

Subtotal \$1,764,838.69

Chemistry and Biochemistry

Cheng, Yingwen; Gao, Siyuan, Fundamental Studies on the Scalable Synthesis of Electrocatalysts under Microfludics, Argonne National Laboratory, (Organized Research/Applied Research), \$15,997 Cheng, Yingwen; Li, Bomin, Fundamental understanding on the interaction between Pt-alloy electrocatalysts and porous carbon, Argonne National Laboratory, (Organized Research/Applied Research), \$5,000

Cheng, Yingwen; Li, Bomin, Fundamental understanding on the interaction between Pt-alloy electrocatalysts and porous carbon, Argonne National Laboratory, (Organized Research/Applied Research), \$15,997

Klumpp, Douglas A, Superelectrophiles in the synthesis of materials for organic-based electronics, Directorate for Mathematics and Physical Sciences/NSF, (Organized Research/Applied Research), \$350,000

- Li, Tao, Collaborative Research: Design of a Novel Photo-Thermo-Catalyst for Enhanced Activity and Stability of Dry Reforming of Methane, Directorate for Engineering/NSF, (Organized Research/Basic Research), \$16,380
- Li, Tao, Li Joint Appointment NIU-ANL FY 21, Argonne National Laboratory, (Organized Research/IPA or Joint Appointment), \$73,855
- Li, Tao, Li Joint Appointment NIU-ANL FY 21, Argonne National Laboratory, (Organized Research/IPA or Joint Appointment), \$27,846
- Li, Tao, Investigating the high concentration electrolyte solvation behavior, Argonne National Laboratory, (Organized Research/Applied Research), \$74,440
- Li, Tao, Investigating the Nano-catalyst with X-ray Technique, Argonne National Laboratory, (Organized Research/Applied Research), \$22,918

Li, Tao, Investigating Battery Fading Mechanism with X-ray Technique, Argonne National Laboratory, (Organized Research/Applied Research), \$47,250 Lin, Chhiu-Tsu, Nanocoatings for multifunctional applications, ChemNova Technologies, Inc., (Organized Research/Applied Research), \$10,000 Nesterov, Evgueni E; Nesterova, Irina, Fluorescent Cellular Assay for Kinase Inhibitors, National Institutes of Health/NIH/DHHS, (Organized Research/Basic Research), \$398,249

Xu, Tao, Scalable Integration of CO2 Capture and Electrocatalytic Conversion to Organic Liquids, Office of Energy Efficiency and Renewable Energy/Department of Energy, (Organized Research/Applied Research), \$1,275,828
Xu, Tao, Electrode Surface Protection by Self-Assembled Monolayers (SAM) for lithium Battery - GRA Support, Argonne National Laboratory, (Organized Research/Applied Research), \$31,714

Subtotal \$2,365,474.89

College of Liberal Arts and Sciences

Matuszewich, Leslie, HHMI Driving Change Learning Grant (Phase I), Hughes (Howard) Medical Institute, (Other Sponsored Activities/Other), \$50,000 Gaillard, Elizabeth R; Li, Tao, see Yasui, Linda S (BIOS)

Subtotal \$50,000.00

Computer Science (CSCI)

Alhoori, Hamed M; Koop, David, Collaborative Research: Identifying Reproducible Research Using Human-in-the-loop Machine Learning, National Science Foundation/NSF, (Organized Research/Applied Research), \$155,741 Bharti, Pratool, Measurement of surface smoothness of composite materials using computer vision and AI techniques, Crane Composites, Inc., (Organized Research/Applied Research), \$70,985 Karonis, Nicholas T; Coutrakon, George B; Duffin, Kirk L; Winans, John R, A Proton Tomography System for Optimization of Proton Therapy, ProtonVDA Inc, (Organized Research/Applied Research), \$226,439 Karonis, Nicholas T; Insley, Joe, System Software Integration and Development, Argonne National Laboratory, (Organized Research/Applied Research), \$192,578

Papka, Michael E; Insley, Joe, High Performance Computing Research, Argonne National Laboratory, (Organized Research/Applied Research), \$148,656 Papka, Michael E; Insley, Joe, Education and Outreach for SAGE, Northwestern University, (Organized Research/Applied Research), \$45,277
Rahimi, Mona, EAGER: Requirements Domain Specifications for Machine-Learned Software Components, National Science Foundation/NSF, (Organized Research/Applied Research), \$146,385

Environmental Studies

Lenczewski, Melissa E; Jones, Eric A, Visiting Scholar, Institute of International Education, (Organized Research/Applied Research), \$25,000

Subtotal \$25,000.00

Subtotal \$986,060.67

Geographic and Atmospheric Sciences

Ashley, Walker S; Gensini, Victor, Northern Illinois University Weather/Climate Modeling and Analysis, American

Family Insurance, (Organized Research/Applied Research), \$104,708 also involves the Institute for the Study of Environment, Sustainability and Energy Gensini, Victor, Collaborative Research: Advancing our understanding of intraseasonal U.S. severe convective storm variability, National Science Foundation/NSF, (Organized Research/Applied Research), \$474,682 Young, Philip P, Graduate Student Internship with DeKalb County Economic Development Corporation, (Instructional Programs), \$13,905 Young, Philip P, Graduate Student Internship with DeKalb County Economic Development Corporation, DeKalb County Economic Development Corporation, DeKalb County Economic Development Corporation, (Instructional Programs), \$5,040

Subtotal \$598,335.00

Geology and Environmental Geosciences

Brown, Megan R, Competing Mechanisms for Injection-Induced Seismicity: Fluid Generated Stress Change or Coulomb Static Stress Transfer, University of Colorado, Boulder, (Organized Research/Applied Research), \$20,011

LaDue, Nicole D, Building a Sustainable Geo-STEM
Learning Ecosystem for Illinois Teachers, University of
Illinois System, (Organized Research/Applied
Research), \$29,993

Lenczewski, Melissa E, Collaborative Research: REU Site: Water Resources and Quality in the Riviera Maya, Mexico, National Science Foundation/NSF, (Organized Research/Applied Research), \$135,299 also involves the Institute for the Study of Environment, Sustainability and Energy Lenczewski, Melissa E, Forever Chemicals: PFAS detection, fate, and transport in Illinois, University of Illinois System, (Organized Research/Applied Research), \$30,000

Subtotal \$215,303.84

History

Bruno, Andy R, Imaginary Anthropocene: environmental knowledge production and transfers in Siberia in the XX-XXI centuries, Russian Science Foundation, (Organized Research/Basic Research), \$13,812

Subtotal \$13,812.00

Philosophy

Warmke, Craig D, Hayek Scholars Fund, Institute for Humane Studies, (Organized Research/Applied Research), \$300

Subtotal \$300.00

Physics

Brown, Dennis E, Nuclear Resonance Time-domain Interferometry, Argonne National Laboratory, (Organized Research/Applied Research), \$28,901 Chakraborty, Dhiman, US ATLAS Operations, State University of New York at Stony Brook, (Organized Research/Applied Research), \$72,517 also involves the Northern Illinois Center for Accelerator and Detector Development

Chakraborty, Dhiman, US ATLAS Operations, State University of New York at Stony Brook, (Organized Research/Applied Research), \$139,115 also involves the Northern Illinois Center for Accelerator and Detector Development

Chakraborty, Dhiman; Adelman, Jahred, Searches for New Phenomena at the Energy Frontier, National Science Foundation/NSF, (Organized Research/Applied Research), \$350,000 also involves the Northern Illinois Center for Accelerator and Detector Development

Chakraborty, Dhiman, ATLAS Detector Upgrade
Construction for High-Luminosity LHC, Columbia
University, (Organized Research/Basic Research),
\$101,597 also involves the Northern Illinois Center for
Accelerator and Detector Development

Chattopadhyay, Swapan, Chattopadhyay Joint Appointment NIU-FNAL FY20, Fermi National Accelerator Laboratory, (Organized Research/IPA or Joint Appointment), \$147,247

Chintalapati, Prudhvi Raj Varma; Zutshi, Vishnu V, Dark Energy 2021 Project, Universities Research Association, Inc., (Organized Research/Basic Research), \$15,000

Chmaissem, Omar H, Structural Investigations of Advanced Functional Materials using Neutron and X-ray Scattering, Argonne National Laboratory, (Organized Research/Applied Research), \$43,659 also involves the Northern Illinois Center for Accelerator and Detector Development

Chmaissem, Omar H, Synthesis, Single Crystal Growth and Diffraction Studies of Multiferroic and Functional Oxides, Argonne National Laboratory, (Organized Research/Applied Research), \$38,714

Chmaissem, Omar H, Synthesis and characterization of superconducting pnictide materials, Argonne National Laboratory, (Organized Research/Applied Research), \$54,520

Erdelyi, Bela, Nonlinear Dynamics of Integrable Hamiltonian Systems for Novel Particle Accelerators in High Energy Physics, Department of Energy, (Organized Research/Basic Research), \$75,000 also involves the Northern Illinois Center for Accelerator and Detector Development

Erdelyi, Bela, Nonlinear Dynamics of Integrable Hamiltonian Systems for Novel Particle Accelerators in High Energy Physics, Department of Energy, (Organized Research/Basic Research), \$75,000 also involves the Northern Illinois Center for Accelerator and Detector Development

Erdelyi, Bela, High-Performance Electron Sources:
Numerical Methods and Beam Dynamics at the
Precision Frontier, Office of Science/Department of
Energy, (Organized Research/Basic Research),
\$74,000 also involves the Northern Illinois Center for
Accelerator and Detector Development

Gatto, Corrado; Blazey, Jerry; Syphers, Michael J; Zutshi, Vishnu V, Detector R&D: 5-D dual-readout calorimetry for the Next Generation of HEP Experiments, Office of Science/Department of Energy, (Organized Research/Applied Research), \$100,000 also involves the Northern Illinois Center for Accelerator and Detector Development

- Gatto, Corrado; Blazey, Jerry; Syphers, Michael J; Zutshi, Vishnu V, Detector R&D: 5-D dual-readout calorimetry for the Next Generation of HEP Experiments, Office of Science/Department of Energy, (Organized Research/Applied Research), \$100,000 also involves the Northern Illinois Center for Accelerator and Detector Development
- Glatz, Andreas, Graduate Student Support for Mr. Danylo Lykov, University of Chicago, (Organized Research/Basic Research), \$40,202
- Glatz, Andreas, NIU to Argonne Joint Appointment: Dr. Andreas Glatz. FY 21, Argonne National Laboratory, (Organized Research/IPA or Joint Appointment), \$95,284
- Glatz, Andreas, NIU to Argonne Joint Appointment: Dr. Andreas Glatz. FY 21, Argonne National Laboratory, (Organized Research/IPA or Joint Appointment), \$2,782
- Glatz, Andreas, NIU to Argonne Joint Appointment: Dr. Andreas Glatz. FY 21, Argonne National Laboratory, (Organized Research/IPA or Joint Appointment), \$34,484
- Hedin, David R; Pohlman, Nicholas; Zutshi, Vishnu V, Development of the MU2E Preliminary Design, Fermi National Accelerator Laboratory, (Organized Research/Applied Research), \$122,075 also involves the Northern Illinois Center for Accelerator and Detector Development
- Lal, Jyotsana, Research on Ion Transport in Nanostructured Liquids Observed by x-ray Photon Correlation Spectroscopy, Argonne National Laboratory, (Organized Research/Applied Research), \$28,891
- Lu, Xueying, University to Argonne Joint Appointment - Dr. Xueying Lu, Argonne National Laboratory, (Organized Research/IPA or Joint Appointment), \$75,884
- Lu, Xueying, University to Argonne Joint Appointment - Dr. Xueying Lu, Argonne National Laboratory, (Organized Research/IPA or Joint Appointment), \$17,553
- Martin, Stephen P, Phenomenology of Electroweak Symmetry Breaking, Supersymmetry, and theFrontiers of the Standard Model, Directorate for Mathematics and Physical Sciences/NSF, (Organized Research/Basic Research), \$180,000 also involves the Northern Illinois Center for Accelerator and Detector Development

- Piot, Philippe; Korampally, Venumadhav R; Salehinia, Iman, High-current electron sources for superconducting radiofrequency injectors, Department of Energy, (Organized Research/Applied Research), \$60,000 also involves the Northern Illinois Center for Accelerator and Detector Development Piot, Philippe, Optical Transport and Beam Manipulation for Optical Stochastic Cooling, Cornell University, (Organized Research/Basic Research), \$63,602 also involves the Northern Illinois Center for Accelerator and Detector Development
- Piot, Philippe, Beam Dynamics Performances of a Superconducting Reentrant-Cavity Photoinjector with Applications to Free-Electron Lasers and Relativistic Ultra-fast Electron Nanoprobes, Department of Energy, (Organized Research/Applied Research), \$65,000 also involves the Northern Illinois Center for Accelerator and Detector Development
- Piot, Philippe, Piot Joint Appointment NIU-ANL FY 21, Argonne National Laboratory, (Organized Research/IPA or Joint Appointment), \$84,324
- Piot, Philippe, Application of Machine Learning to Particle-Accelerator Control, Argonne National Laboratory, (Organized Research/Applied Research), \$38,000 also involves the Northern Illinois Center for Accelerator and Detector Development
- Syphers, Michael J, Joint Appointment FNAL/NIU under CRADA, Fermi National Accelerator Laboratory, (Other Sponsored Activities/IPA or Joint Appointment), \$65,508 also involves the Northern Illinois Center for Accelerator and Detector Development
- Syphers, Michael JPiot, Philippe, Chicagoland Accelerator Science Traineeship, Illinois Institute of Technology, (Organized Research/Basic Research), \$235,000 also involves the Northern Illinois Center for Accelerator and Detector Development
- Syphers, Michael J, Resonant Extraction at Fermilab Muon Campus (support for PhD Program Aakaash Narayanan), Fermi National Accelerator Laboratory, (Organized Research/Applied Research), \$51,359 also involves the Northern Illinois Center for Accelerator and Detector Development
- Van Veenendaal, Michel A, Computational X-ray Spectroscopy (Support for William Baker), Argonne National Laboratory, (Organized Research/Applied Research), \$7,683

Xiao, Zhili, Fabrication and Characterization of Nanomagnets Samples for Creating Local Magnetic Field in Diamond Anvil Cell, Argonne National Laboratory, (Organized Research/Applied Research), \$16,951

Xiao, Zhili, Xiao Joint Appointment NIU-ANL FY 21, Argonne National Laboratory, (Organized Research/IPA or Joint Appointment), \$121,783 Xiao, Zhili, Xiao Joint Appointment NIU-ANL FY 21, Argonne National Laboratory, (Organized Research/IPA or Joint Appointment), \$117 Xiao, Zhili, Xiao Joint Appointment NIU-ANL FY 21, Argonne National Laboratory, (Organized Research/IPA or Joint Appointment), \$45,395 Zutshi, Vishnu V; Pohlman, Nicholas; Salehinia, Iman, High Luminosity (HL) LHC CMS Detector Upgrade Project Endcap Calorimeter, Fermi National Accelerator Laboratory, (Organized Research/Applied Research), \$201,694 also involves the Northern Illinois Center for Accelerator and Detector Development Coutrakon, George B, see Karonis, Nicholas T (CSCI)

Subtotal \$3,068,839.67

Political Science

Thurber, Ches, Inclusive Democratization in the Aftermath of Civil Resistance, United States Institute of Peace, (Organized Research/Applied Research), \$28,020

Subtotal \$28,020.00

Psychology

Britt, Anne; Durik, Amanda, Teacher Learning to Facilitate Communication and Reasoning Through Inquiry with History and Social Science Sources, University of Michigan, (Organized Research/Basic Research), \$14,303 also involves the Center for the Interdisciplinary Study of Lnguage and Literacy Crouch, Julie L, Research and Evaluation of the Winnebago County Adult Drug Court Program, Winnebago County, (Other Sponsored Activities/Public Service), \$68,921 Also involves the Center for the Study of Family Violence and Sexual Assault

Demaray, Michelle; Johnson, Jesse W; Malecki, Christine E; Ogg, Julia A, Project Prevent and Address Bullying Behavior at All Tiers (PPABB), Office of Special Education and Rehabilitative Services/Department of Education, (Instructional Programs), \$250,000 also involves the Center for the Interdisciplinary Study of Language and Literacy

Durik, Amanda M; Britt, Anne, Collaborative Research: Developing a Generalized Storyline that Organizes the Supports for Evidence-based Modeling of Long-Term Impacts of Disturbances, Learning Partnership, (Organized Research/Basic Research), \$214,036 also involves the Center for the Interdisciplinary Study of Language and Literacy

Durik, Amanda M, Patron Experience Pilot (PEP) project, Cornerstones of Science, (Other Sponsored Activities/Public Service), \$36,052

Lilly, Michelle M, Saving blue lives through training on mental health, suicide, resilience, and peer support - FY 21, Illinois Criminal Justice Information Authority, (Other Sponsored Activities/Public Service), \$139,722

Ogg, Julia A; Santuzzi, Alecia M; Shelleby, Liz, Parent Engagement in the Learning of Children with ADHD, University of Ottawa, (Organized Research/Applied Research), \$18,096 also involves the Center for the Interdisciplinary Study of Language and Literacy

Ogg, Julia A; Santuzzi, Alecia M; Shelleby, Liz, Parent Engagement in the Learning of Children with ADHD, University of Ottawa, (Organized Research/Applied Research), \$19,584 also involves the Center for the Interdisciplinary Study of Language and Literacy

Pittman, Laura D; Skarbek, Matthew, Integrated Assessment Program FY21, Illinois Department of Children and Family Services, (Other Sponsored Activities/Public Service), \$6,817,267

Shelleby, Liz, Mitigating risk from macroeconomic stress on child mental health (Re-submission), National Institute of Mental Health/NIH/DHHS, (Organized Research/Applied Research), \$197,094 Skarbek, Matthew, see Crouch, Julie L (CSFVSA) X2

Subtotal \$7,775,075.65

Public Administration

Thurmaier, Kurt M, MPA Internships, Region 1 Planning Council, (Instructional Programs), \$18,585 Thurmaier, Kurt M, MPA Internships, Village of Gurnee, (Instructional Programs), \$10,815 Thurmaier, Kurt M, MPA Internships, City of Geneva, (Instructional Programs), \$16,223 Thurmaier, Kurt M, MPA Internships, Elk Grove Village, (Instructional Programs), \$16,223 Thurmaier, Kurt M, MPA Internships, Village of Glen

Ellyn, (Instructional Programs), \$17,792

Thurmaier, Kurt M, MPA Internships, Intergovernmental Risk Management Agency, (Instructional Programs), \$16,223

Thurmaier, Kurt M, MPA Internships, Village of Hoffman Estates, (Instructional Programs), \$13,905

Thurmaier, Kurt M, MPA Internships, Village of Schiller Park, (Instructional Programs), \$16,223
Thurmaier, Kurt M, MPA Internships, Opportunity DeKalb, (Instructional Programs), \$16,223
Thurmaier, Kurt M, MPA Internships, Village of Hinsdale, (Instructional Programs), \$5,408
Thurmaier, Kurt M, MPA Internships, Little City Foundation, (Instructional Programs), \$8,498

Subtotal \$156,114.50

Sociology

Walther, Carol S; Hickey, Kari L, Redeploy Illinois Planning Grant Research and Analysis, Lake County, (Organized Research/Applied Research), \$13,273

Subtotal \$13,272.60

Total College of Liberal Arts and Sciences \$19,870,109.02

COLLEGE OF VISUAL AND PERFORMING ARTS

Art Museum

Burke, Josephine E, Art Museum Support, Illinois Arts Council, (Other Sponsored Activities/Public Service), \$7.800

Subtotal \$7,800.00

School of Art and Design

Bell, Sinclair, Visualizing Difference in Roman Art:
Portraits of Aethiopians and the Limits of Ethnic
Representation, National Gallery of Art, (Organized
Research/Applied Research), \$7,000
Bell, Sinclair, NEH Fellowship: Race and
Representation in the Roman Empire: Images of
Aethiopians in Imperial Visual and Material Culture,
National Endowment for the Humanities/National
Foundation on the Arts and Humanities, (Organized
Research/Applied Research), \$60,000
Insley, Joe, see Papka, Michael E (CSCI) x2

Subtotal \$67,000.00

Total College of Visual and Performing Arts \$74,800.00

OUTREACH, ENGAGEMENT, AND REGIONAL DEVELOPMENT

Center for Govt Studies

Taylor, Sherrie J, Census 2020 Hard to Count Phase III, Region 1 Planning Council, (Other Sponsored Activities/Public Service), \$9,062

Subtotal \$9,062.00

Continuing Professional Education

Guerrero, Pettee, Susan Harwood Training Program 2020-2021: Targeted Training Program, Occupational Safety and Health Administration/Department of Labor, (Other Sponsored Activities/Public Service), \$116,644

Subtotal \$116,644.00

Ctr Child Welfare & Education

Sefiane, Yasmina, Permanency Enhancement Project FY 2021, Illinois Department of Children and Family Services, (Other Sponsored Activities/Public Service), \$153,000

Sefiane, Yasmina, Educational Access Project FY 21, Illinois Department of Children and Family Services, (Other Sponsored Activities/Public Service), \$1,065,487

Subtotal \$1,218,487.20

Education Systems Center

Furr, Jon, Preschool Development Grant Birth to Five (PDG B-5) IDHS, Illinois Department of Human Services, (Other Sponsored Activities/Public Service), \$58.000

Furr, Jon, PDG B-5 FY 2021, Illinois State Board of Education, (Other Sponsored Activities/Public Service), \$150,000

Furr, Jon, PDG B-5 FY 2021, Illinois State Board of Education, (Other Sponsored Activities/Public Service), \$604,840

Furr, Jon, ISBE - Career Exploration and Career Development Experience Pilot, Illinois State Board of Education, (Other Sponsored Activities/Other), \$50,000

Subtotal \$862,840.64

Northern Public Radio

Hoste, Staci, FY20 CARES Stabilization Grant,
Corporation for Public Broadcasting, (Other
Sponsored Activities/Public Service), \$75,000
Hoste, Staci, 2021 Community Service Grant,
Corporation for Public Broadcasting, (Other
Sponsored Activities/Public Service), \$203,380
Hoste, Staci, FY21 BSG-U, Illinois Arts Council, (Other
Sponsored Activities/Public Service), \$8,950
Hoste, Staci, FY21 BSG-J, Illinois Arts Council, (Other
Sponsored Activities/Other), \$8,950

Hoste, Staci, Northern Illinois Radio Information Service (NIRIS) FY21, Illinois State Library, (Other Sponsored Activities/Other), \$28,273 Hoste, Staci, American Rescue Plan Act Stabilization Grant, Corporation for Public Broadcasting, (Other Sponsored Activities/Public Service), \$181,927 Hoste, Staci, IACA WNIJ Operating FY22, Illinois Arts Council, (Other Sponsored Activities/Other), \$9,575 Hoste, Staci, IACA WNIU Operating FY22, Illinois Arts Council, (Other Sponsored Activities/Other), \$9,575

Subtotal \$525,630.00

P-20 Center

Das Neves, Susana A; Clemens, Amy Jo, FY 21 Migrant Education - Regular Year, Illinois State Board of Education, (Other Sponsored Activities/Public Service), \$59,119

Das Neves, Susana A; Das Neves, FY21 Summer Migrant Education Program, Illinois State Board of Education, (Other Sponsored Activities/Public Service), \$115,461

Subtotal \$174,580.00

Precollegiate-Upward Bound

Bohanon, Felicia R, Upward Bound Program, Office of Postsecondary Education/Department of Education, (Other Sponsored Activities/Public Service), \$564,041 Bohanon, Felicia R, Upward Bound Program, Office of Postsecondary Education/Department of Education, (Other Sponsored Activities/Public Service), \$19,741 Bohanon, Felicia R, Student Support Services Program - Regular, Office of Postsecondary Education/Department of Education, (Other Sponsored Activities/Student Service), \$261,888

Subtotal \$845,670.00

Report Cards

Clemens, Alan D, Illinois Interactive Report Card FY21, Illinois State Board of Education, (Other Sponsored Activities/Public Service), \$725,000

Clemens, Alan D, Illinois Interactive Report Card FY22, Illinois State Board of Education, (Other Sponsored Activities/Public Service), \$2,565,000

Subtotal \$3,290,000.00
Total Outreach, Engagement, and Information
Technologies \$7,042,913.84

OTHER UNIVERSITY UNITS

Administration & Finance

Chinniah, Sarah, Governor's Emergency Relief Funding (GEER), Illinois Board of Higher Education, (Other Sponsored Activities/Student Service), \$2,945,856 Chinniah, Sarah; Sanan, Shyree M, ARP Institutional Award, Office of Postsecondary Education/Department of Education, (Other Sponsored Activities/Other), \$21,033,973

Subtotal \$23,979,829.00

Controller

Chinniah, Sarah; Sanan, Shyree M, CRRSAA Institutional Award, Office of Postsecondary Education/Department of Education, (Other Sponsored Activities/Other), \$16,315,819

Subtotal \$16,315,819.00

Jobs Plus

Glover, Chad R; Dosier, David A; Griffey, Joseph N, Northern Illinois University FY2021 Cooperative Work Study, Illinois Board of Higher Education, (Other Sponsored Activities/Student Service), \$44,563

Subtotal \$44,563.00

President's Office

Streb, Matthew J, NIU COVID-19 Hotline with DeKalb County Health Department, DeKalb County Health Department, (Other Sponsored Activities/Public Service), \$132,033

Subtotal \$132,033.26

Public Safety

Mitchell, Darren D, EMS Assistance 2021, Illinois Department of Public Health, (Other Sponsored Activities/Other), \$2,498

Subtotal \$2,498.00 Total Other University Units \$40,474,742.26

OTHER ACADEMIC UNITS

Executive V P and Provost

Ingram, Beth, Governor's Emergency Education Relief Fund (GEER) for Underrepresented, First Generation and High-Need Students, Illinois Board of Higher Education, (Other Sponsored Activities/Student Service), \$456,286

Ingram, Beth; Ghrayeb, Omar A, Supporting Student Success in Math, Partnership for College Completion, (Instructional Programs), \$12,000

Subtotal \$468,286.09

Graduate School (GRAD)

Bond, Bradley G; Holthuijzen, Wieteke; Jones, Holly, GRFP Holthuijzen, Wieteke Aste, National Science Foundation/NSF, (Organized Research/Applied Research), \$46,000

Bond, Bradley G, Diversifying Higher Education Faculty in Illinois (DFI) FY2021, Illinois Board of Higher Education, (Instructional Programs), \$97,000
Bond, Bradley G; Del Valle, Antonio B; Jones, Holly, NSF GRFP Del Valle, National Science Foundation/NSF, (Organized Research/Basic Research), \$46,000

Damodaran, Purushothaman, Graduate Student Placements at Waubonsee Community College, Waubonsee Community College, (Instructional Programs), \$30,780 also involves Kinesiology and Physical Education

Damodaran, Purushothaman, Graduate Student Placements at Waubonsee Community College, Waubonsee Community College, (Instructional Programs), \$13,365 also involves Kinesiology and Physical Education

Damodaran, Purushothaman, Graduate Student Placements at Waubonsee Community College, Waubonsee Community College, (Instructional Programs), \$17,521 also involves Kinesiology and Physical Education

Damodaran, Purushothaman, Graduate Student Placements at Waubonsee Community College, Waubonsee Community College, (Instructional Programs), \$810 also involves Kinesiology and Physical Education

Subtotal \$251,476.00

Regional Technology Services

Bergeron, Lisa Kaye, Sales and Service Contract,
DeKalb County Economic Development Corporation,
(Other Sponsored Activities/Other), \$3,500
Bergeron, Lisa Kaye, Sales and Service Contract, Whitt
Law, LLC, (Other Sponsored Activities/Other), \$2,500
Bergeron, Lisa Kaye, Sales and Service Contract,
Springfield Sangamon Growth Alliance, (Other
Sponsored Activities/Other), \$1,600

Subtotal \$7,600.00

University Libraries

Phan, Hao N, LuceSEA with CORMOSEA/UM, Ohio University, (Other Sponsored Activities/Other), \$165,385 also involves the Center for Southeast Asian Studies

Phan, Hao N, LuceSEA with CORMOSEA/UM, Ohio University, (Other Sponsored Activities/Other), \$132,110 also involves the Center for Southeast Asian Studies

Subtotal \$297,495.00

VP Research and Innovation Partnerships

Blazey, Jerry, IMEC Five Year Master Agreement, Illinois Manufacturing Excellence Center, (Organized Research/Applied Research), \$1,475,014

Subtotal \$1,475,014.00 Total Other Academic Units \$2,499,871.09

FISCAL YEAR TOTAL \$79,704,025.91

Submissions

FY 2021 Proposals Quick Facts...

Proposals – Value of Proposals by Activity Type

Research

Applied/Basic Research:	\$52,080,408	Average Request:	\$210,852
IPA or Joint Appointment:	\$1,000,874	Average Request:	\$71,491
Research Training:	\$2,429,884	Average Request:	\$1,214,942
Testing/Evaluation:	\$413,385	Average Request:	\$413,385
Total Research:	\$56,094,451		

Instruction

\$8,892,312 Average Request: Instructional Programs: \$468,016 \$8,892,312 **Total Instruction:**

Other Sponsored Activities

Public Service:	\$46,135,371	Average Request:	\$732,307
Conference:	\$39,650	Average Request:	\$19,825
Student Service:	\$4,551,913	Average Request:	\$910,383
Testing/Evaluation:	\$288,507	Average Request:	\$144,254
Other:	\$32,396,889	Average Request:	\$1,117,134
Total Other Consequed Activities	602 412 220		

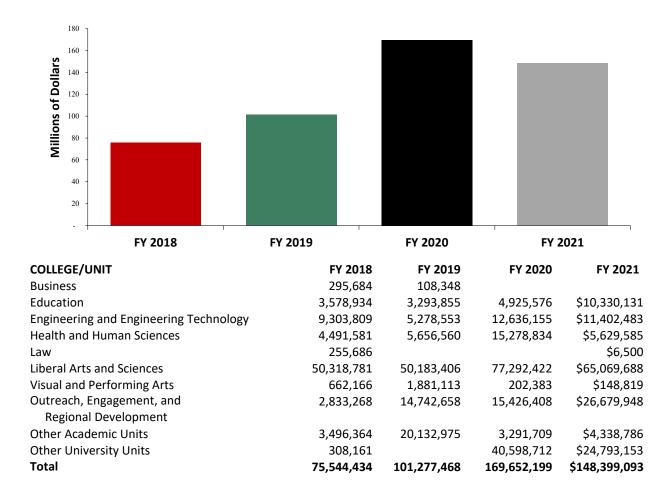
Total Other Sponsored Activities: \$83,412,330

Total Value of All Proposals: \$148,399,093

Number of Submissions: 391

Number of faculty/staff serving as Principal Investigator on proposals: 180

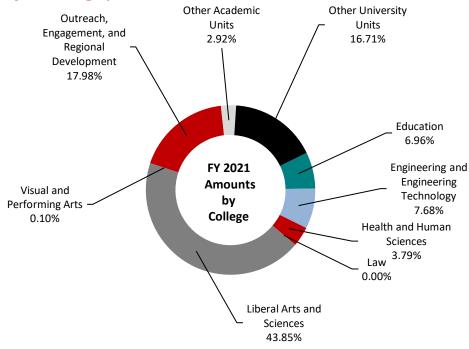
AMOUNTS OF PROPOSALS



FY 2021 Number and Amounts of Proposals

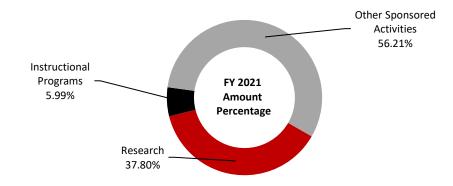
	# of	Total	Number	Amount
COLLEGE/UNIT	Proposals	Amount	Percentage	Percentage
Business		-	0.00%	0.00%
Education	28	10,330,131	7.16%	6.96%
Engineering and Engineering	64	11,402,483	16.37%	7.68%
Technology				
Health and Human Sciences	47	5,629,585	12.02%	3.79%
Law	1	6,500	0.26%	0.00%
Liberal Arts and Sciences	177	65,069,688	45.27%	43.85%
Visual and Performing Arts	7	148,819	1.79%	0.10%
Outreach, Engagement, and Regional Development	40	26,679,948	10.23%	17.98%
Other Academic Units	19	4,338,786	4.86%	2.92%
Other University Units Total	8 391	24,793,153 148,399,093	2.05% 100.00%	16.71% 100.00%
Total	391	148,399,093	100.00%	100.00%

Proposals by College/Unit



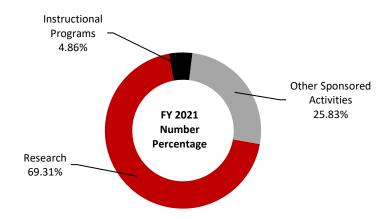
COLLEGE/UNIT	FY 2021
Education	10,330,131
Engineering and Engineering Technology	11,402,483
Health and Human Sciences	5,629,585
Law	6,500
Liberal Arts and Sciences	65,069,688
Visual and Performing Arts	148,819
Outreach, Engagement, and Regional Development	26,679,948
Other Academic Units	4,338,786
Other University Units	24,793,153
Total	148,399,093

Proposals by Purpose

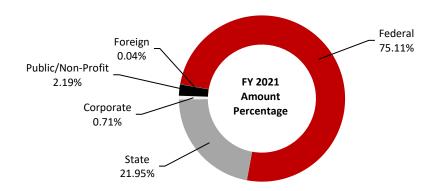


PURPOSE OF REQUEST	FY 2018	FY 2019	FY 2020	FY 2021
Research	50,625,409	42,222,303	78,934,527	56,094,451
Instructional Programs	4,068,519	5,726,182	10,397,696	8,892,312
Other Sponsored Activities	20,850,506	53,328,983	80,319,976	83,412,330
Total	75,544,434	101,277,468	169,652,199	148,399,093

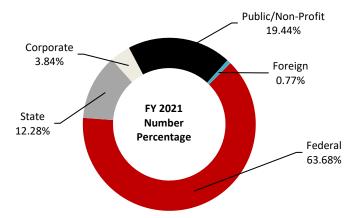
PURPOSE OF REQUEST	FY 2018	FY 2019	FY 2020	FY 2021
Research	262	219	279	271
Instructional Programs	26	23	19	19
Other Sponsored Activities	56	81	85	101
Total	344	323	383	391



Proposals by Source



SOURCE OF REQUEST	FY 2018	FY 2019	FY 2020	FY 2021
Federal	59,812,359	57,056,294	125,166,227	111,468,262
State	9,575,141	37,884,288	39,510,143	32,571,524
Corporate	1,252,059	746,592	903,484	1,055,244
Public/Non-Profit	4,774,417	5,527,825	4,051,611	3,251,046
Foreign	130,458	62,469	20,734	53,017
Total	75,544,434	101,277,468	169,652,199	148,399,093
SOURCE OF REQUEST	FY 2018	FY 2019	FY 2020	FY 2021
SOURCE OF REQUEST Federal	FY 2018 209	FY 2019 193	FY 2020 253	FY 2021 249
•				
Federal	209	193	253	249
Federal State	209 22	193 34	253 52	249 48
Federal State Corporate	209 22 25	193 34 16	253 52 16	249 48 15



Comparison of FY 2020 and FY 2021 Amounts Submitted by Academic and Other Administrative Units

	FY 2020	FY 2021
COLLEGE OF BUSINESS		
Accountancy		
Finance		
Total College of Business	-	-
COLLEGE OF EDUCATION		
Counseling, Adult and Health Education	11,497	779,557
Cross-disciplinary Research on Engaging Advancing Technology		607,776
Curriculum and Instruction		4,891,316
Educational Technology, Research, and Assessment	1,145,791	565,178
Kinesiology and Physical Education	852,846	19,365
Leadership, Educational Psychology and Foundations	70,000	2,038,709
Morgridge Office	999,062	974,519
Special and Early Education	1,846,380	453,711
Total College of Education	4,925,576	10,330,131
COLLEGE OF ENGINEERING AND ENGINEERING TECHNOLOGY		
Dean's Office	1,190,783	521,493
Electrical Engineering	3,805,380	3,559,082
Engineering Technology	975,403	1,320,495
Industrial and Systems Engineering	1,446,672	2,750,035
Mechanical Engineering	5,217,917	3,251,378
Total College of Engineering and Engineering Technology	12,636,155	11,402,483
COLLEGE OF HEALTH AND HUMAN SCIENCES		
Dean's Office		
Allied Health and Communicative Disorders	2,195,153	2,037,719
Child Development and Family Center	2,133,133	438,353
Family, Consumer, and Nutrition Sciences	2,554,634	1,322,407
Nursing	384,701	367,587
School of Health Studies	547,863	649,158
School of Intendisciplinary Health Professions	9,596,483	814,360
Total College of Health and Human Sciences	15,278,834	5,629,585
Total College of Health and Human Sciences	13,276,634	3,023,363
COLLEGE OF LAW		
Giorgi Law Clinic		6,500
Total College of Law	-	6,500

Comparison of FY 2020 and FY 2021 Amounts Submitted by Academic and Other Administrative Units

	FY 2020	FY 2021
COLLEGE OF LIBERAL ARTS AND SCIENCES		
Dean's Office	298,638	502,974
Anthropology	5,801,811	830,128
Biological Sciences	3,830,232	1,861,540
Center for Latino and Latin American Studies	3,500	
Center for Nonprofit and NGO Studies	493,933	
Center for Southeast Asian Studies	1,368,767	2,251,716
Center for the Study of Family Violence and Sexual Assault	3,034,852	4,739,521
Chemistry and Biochemistry	7,443,903	10,333,504
Communication	45,726	316,670
Computer Science	7,188,858	3,152,124
Economics		
English		
Environmental Studies	3,300	25,000
Foreign Languages and Literature		399,577
Geographic and Atmospheric Sciences	3,101,440	1,733,436
Geology and Environmental Geosciences	1,071,019	202,716
History	260,993	242,590
Mathematical Sciences	505,933	1,122,468
Philosophy	201,418	229,115
Physics	7,541,546	12,202,855
Political Science	10,000	28,020
Psychology	34,547,789	24,595,045
Public Administration		287,415
Sociology	280,620	13,273
Statistics	258,144	
Total College of Liberal Arts and Sciences	77,292,422	65,069,688
COLLEGE OF VISUAL AND PERFORMING ARTS		
Art and Design	66,500	83,456
Art Museum		42,363
Music	57,568	•
Theatre and Dance	78,315	23,000
Total College of Visual and Performing Arts	202,383	148,819

Comparison of FY 2020 and FY 2021 Amounts Submitted by Academic and Other Administrative Units

	FY 2020	FY 2021
OUTREACH, ENGAGEMENT AND REGIONAL DEVELOPMENT		
Center for Child Welfare and Education	5,097,601	3,222,696
Center for Governmental Studies	471,972	7,500
Center for P-20 Engagement	3,677,413	15,243,835
Continuing Professional Education	99,431	116,644
Education System Center	157,250	962,838
Illinois Council on Economic Education	35,000	
Northern Public Radio	342,261	478,903
Precollegiate Programs-Upward Bound	3,795,480	3,357,532
Report Cards	1,750,000	3,290,000
Total Outreach, Engagement and Regional Development	15,426,408	26,679,948
OTHER ACADEMIC UNITS		
Career Services		50,000
Center for Black Studies		99,878
Center for Burma Studies	243,201	59,999
Division of Research and Innovation Partnerships	1,638,423	2,214,248
Executive V P and Provost		1,268,286
Graduate School	135,289	297,476
Office of Student Engagement	69,128	
International Student and Faculty Office	77,487	
International Training Office	83,033	
University Libraries	1,045,148	348,900
Total Other Academic Units	3,291,709	4,338,786
OTHER UNIVERSITY UNITS		
Administration & Finance	7,412,590	24,529,722
Controller	7,412,589	
Jobs Plus	45,234	
Student Engagement	402,670	128,900
Presidents Office		132,033
Public Safety	4,240	2,498
Regional Technology Services	25,124,765	
Student Affairs	196,624	
Total Other University Units	40,598,712	24,793,153
Total	169,652,199	148,399,093

Recognition

Presidential Research, Scholarship and Artistry Professors

Presidential Research, Scholarship and Artistry Professorships, formerly known as the Presidential Research Professorship, is NIU's top recognition for outstanding research or artistry. SPA extends congratulations to all past and current Presidential Research, Scholarship and Artistry Professors.

2021-2025

Walker Ashley, Department of Geographic and Atmospheric Sciences David Gunkel, Department of Communication

2020-2024

Michael Barnes, School of Art and Design Michael E. Papka, Department of Computer Science

2019-2023

Jeffrey Einboden, Department of English Tao Xu, Department of Chemistry

2018-2022

Liam Teague, School of Music Vishnu Zutshi, Department of Physics

2017-2021

Michelle Demaray, Department of Psychology Douglas Klumpp, Department of Chemistry and Biochemistry

2016-2020

Swapan Chattopadhyay, Department of Physics Omar Chmaissem, Department of Physics

2015-2019

Sanjib Basu, Division of Statistics Anne Britt, Department of Psychology Aaron Fogleman, Department of History

2014-2018

Giovanni Bennardo, Department of Anthropology Ana Calvo-Byrd, Department of Biological Sciences Nancy M. Wingfield, Department of History

2013-2017

Elizabeth Gaillard, Department of Biological Sciences Wei Luo, Department of Geography Philippe Piot, Department of Physics

2012-2016

Joseph Magliano, Department of Psychology

Dhiman Chakraborty, Department of Physics Richard King, Department of Biological Sciences

https://www.niu.edu/president/professorships/research/past-recipients.shtml

Research and Artistry Recipients

Research and Artistry Awards are provided by the Division of Research and Innovation Partnerships to enhance extramural funding, develop new projects through preliminary data collection, foster interdisciplinary research, and support research and artistic activities for NIU faculty. SPA extends congratulations to the recipients of the Research and Artistry awards.

Special and Early Education Natalie Andzik

Dana Bardolph Anthropology **Bobby Broom** School of Music

Melissa Clucas Walter Family & Consumer Sciences Hasan Ferdowski **Electrical Engineering**

Chris Hill/Emerson Sebastiao Kinesiology and Physical Education

Anna Klis **Economics** Jennifer Koop **Biological Sciences**

Tao Li Chemistry and Biochemistry

Marc Macaranas Theatre & Dance Andrew Mamo College of Law Randy McCarthy Psychology **Tim Michaelis** Management

Henna Muzaffar School of Health Studies Irina Nesterova Chemistry and Biochemistry Karla Padron Communication

DeeAnna Phares **University Libraries** Pallavi Singh **Biological Sciences** Maoyuan Sun **Computer Science** Jifu Tan Mechanical Engineering

Sahar Vahabzadeh Mechanical Engineering Laura Vilardell Foreign Language & Literature

Craig Warmke Philosophy

Tyler Wood/Nicholas Grahovec/ Kinesiology and Physical Education

Chris Hill/Emerson Sebastiao

Great Journeys Recipients

SPA extends congratulations to the Great Journeys Recipients selected in FY 2021.

Geology & Environmental Geosciences Megan Brown

George Coutrakon **Physics** Damian Fernandez History Angela Grippo Psychology

Jaejin Hwang **Industrial & Systems Engineering** Jennifer Jacobs/Zachary Wahl-Alexander Kinesiology & Physical Education

Randy McCarthy Psychology Julia Ogg Psychology **Holly Orcutt** Psychology

Nicholas Pohlman Mechanical Engineering

Leila Porter Anthropology

Christopher Scanlon Music

Shupei Yuan Communications

Issued Patents

Dejongh, Don F.; Dejongh, Ethan A.; Duffin, Kirk; Karonis, Nicholas; Ordonez, Caesar; Winans, John, Department of Computer Science - Processing pipeline for prompt particle image reconstruction (US Pat. 10,918,350)

This invention was made with government support from the National Cancer Institute of the National Institutes of Health under Award Number R43CA203499.

Hagen, Timothy J.; Thompson, Michael; Troxell, Jeremy R.; Hartnett, Brian E., Department of Chemistry and Biochemistry - Oxadiazole and phenol derivatives as antibacterial and/or herbicidal agents (US Pat. 11,026,426)

This invention was made with government support from the National Institutes of Health under award number NIH R15A113653

Hofstetter, Oliver D., Mlakar, Andrei; Roux, Claude, Spindler, Xanthe; Lennard, Chris, Department of Chemistry and Biochemistry - Fingermark lifting and visualization device and methods of use thereof (US Pat. 10,866,188)

Horn, James R., Department of Chemistry and Biochemistry - Library-based methods and compositions for introducing molecular switch functionality into protein affinity reagents (US Pat. 10,927,368)

This invention was made with government support from the National Science Foundation under award number MCB-0953323

Hosmane, Narayan S.; Chakrabarti, Amartya; Peter, Shena M., Department of Chemistry and Biochemistry - Boron Nitride and Method of Producing Boron Nitride (US Pat. 10,892,094)

^{*}Current faculty members are in bold

Report Notes

Report Notes and Definitions

Annual Report Reporting Period

The **fiscal year (FY)** for NIU is July 1 to June 30. This report includes data for all awards and proposals processed through SPA during the FY 2021 period. An award is considered processed by SPA when it has been reviewed, signed (if necessary), assigned a grant account number, and a SPA notice of award has been sent to the Principal Investigator(s). A proposal is considered processed through SPA after the institutional review and sign off process is complete and the proposal has been submitted to the funding agency.

Definition of Award

An **award** is a funded project for which NIU has received an official notice of award or executed contract from a sponsor requiring the university to undertake a particular activity and for which a deliverable is expected. Awards that provide full funding in the first year of a multi-year project are included in the fiscal year the award was made. Award dollars received from sponsors that provide funding for specific budget periods within a multi-year project (i.e. incremental awards) are included in the fiscal year for which funding is received. Consequently, funding can fluctuate for a department or college depending on how a project is funded. Direct year by year comparisons should always be made with caution.

Definition of Proposal

A **proposal** is a request for external funding support for a particular activity that is routed through SPA. There is no correlation between the proposals and awards in this report.

Intellectual Credit

For projects that have multiple Principal Investigators and Co-Principal Investigators, the total award is allocated to the lead or contact Principal Investigator (PI) and his/her respective home academic unit or center. All other Principal Investigator's and Co-Principal Investigator's participation is indicated with a notation under their home academic unit or center to see the lead or contact Principal Investigator's entry for complete award details.

Research Center Credit

Involvement of a research center or interdisciplinary unit is noted in the individual award sections for each activity type.

Sponsor Types

SPA recognizes five categories of sponsors: federal, state, corporate, public/nonprofit, and foreign. Federal sponsors for proposals and awards include direct federal funding as well as pass-through funding for which U.S. federal dollars come to NIU through a non-federal entity (e.g. state agency or other university). Public/nonprofit sponsors include non-Illinois institutions of higher education, municipalities, civic organizations, as well as non-profit and non-governmental organizations.

Research

Research and development include both basic and applied research activities undertaken in order to increase knowledge - including knowledge of humankind, culture, and society.

> Basic Research: Experimental or theoretical work undertaken primarily to acquire new knowledge of the underlying foundations of phenomena or observable facts without any participation or application in mind.

Applied Research: Original investigation undertaken in order to acquire new knowledge to meet a specific, recognized need and to solve practical real-world problems.

Instruction

Instruction defines teaching and training activities of the institution that are intended to elicit some measure of "educational change" in a learner or in a group of learners. Instruction includes all teaching and training activities, whether offered for credit(s) towards a degree or certificate, on a non-credit basis, or through regular academic departments or separate divisions, such as a summer school division or an extension division.

Other Sponsored Activities

These programs include public service programs that bring the various resources and capabilities of NIU to the community to respond to a local need. Other types of sponsored activities include student support programs, testing and evaluation activities that do not meet the definition of research, joint appointment agreements, and some workshop and travel grants.

Sponsored Programs Administration

Annual Report 2021

DeKalb, Illinois 60115

Production: Julie Miller, eRA Data Coordinator, RIPS

Northern Illinois University is an equal opportunity institution and does not discriminate on the basis of race, color, religion, sex, age, marital status, national origin, disability, status based on the Victims' Economic Security and Safety Act (VESSA) or status as a disabled or Vietnam-era veteran. Further, the Constitution and Bylaws of Northern lilnois University provides for equal treatment regardless of political views or affiliation, and sexual orientation. Inquiries concerning application of Title IX, Section 504, and other statutes and regulations may be referred to the Affirmative Action and Diversity Resources Center, 1515 W. Lincoin Highway, DeKalb, IL 60115, telephone 815-753-1118.

