



Preparing people to lead extraordinary lives

Loyola University Chicago Office of Research Services Annual Report FY 2018



December 2018

CONTENTS

TAB

ORS STAFF FY 2018

- A. INTRODUCTION AND HIGHLIGHTS OF FY2018 PROPOSAL ACTIVITY
- B. PROPOSAL AND AWARD ACTIVITY FOR FY2018 AND COMPARISONS WITH PAST 4 YEARS BY UNIT
- C. PROPOSAL AND AWARD ACTIVITY FOR FY2018 AND COMPARISONS WITH PAST 4 YEARS BY PROJECT TYPE
- D. PROPOSAL AND AWARD ACTIVITY FOR FY2018 AND COMPARISONS WITH PAST 4 YEARS BY SPONSOR TYPE
- E. STRATEGIES EMPLOYED BY ORS TO FACILITATE GRANT ACTIVITY
- F. OTHER SUPPORTS FOR FACULTY SCHOLARSHIP
- G. RESEARCH INTEGRITY AND COMPLIANCE
- H. APPENDIX 1: COMPLETE LISTING OF PROPOSALS SUBMITTED BY SPONSOR TYPE
- I. APPENDIX 2: COMPLETE LISTING OF AWARDS RECEIVED BY UNIT/ DEPARTMENT

ORS STAFF FY 2018

(7/1/17 – 6/30/18)

JOANNA BOROWIEC, MALIS

RESEARCH ADMINISTRATOR

A. SUSAN CLARKE, MA, MA*

ASSISTANT DIRECTOR FOR RESEARCH
DEVELOPMENT

ANDREW ELLIS, MS

ASSOCIATE DIRECTOR OF RESEARCH
COMPLIANCE

TRACY FOXWORTH, MSOD

RESEARCH ADMINISTRATOR/
OPERATIONS MANAGER

PAWEL GRUDYSZ, MS

DATABASE & SOFTWARE ANALYST

TERRI PIGOTT, PHD

ASSOCIATE PROVOST FOR RESEARCH

JENNIFER RIOS, MA

OFFICE COORDINATOR

ANGELICA VACA

DIRECTOR, OFFICE OF RESEARCH SERVICES

**Author of this report*

A. INTRODUCTION AND HIGHLIGHTS OF PROPOSAL ACTIVITY FOR FY2018 BY UNIT

Loyola's Office of Research Services (ORS) staff continues to work diligently to provide a variety of services that support three functional goals: 1) to enhance the research capacity of the university, 2) to ensure research integrity and compliance, and 3) to maintain an infrastructure to support intellectual property management, technology transfer, and the commercialization of scientific activity. The following narrative summarizes activities in each of these areas.

1. Number of Proposals Submitted and Total Dollars Requested

- Grant-seeking by Loyola's Lakeside campus faculty remained robust for FY18, although slightly down from FY17
- Faculty submitted a total of 224 external grant proposals in FY2018 (see Section B below for detailed summaries and comparisons with prior years, and *Appendix 1* for complete listing by Unit/Department), for a total of \$75,837,661 requested.
- The five most active units (in descending order) were: the College of Arts & Sciences (CAS; the largest unit), Arrupe College, the School of Social Work (SSW), the Center for Science and Math Education (CSME), and the School of Education (SOE).

2. Number of Awards and Total Dollars Received

- 139 awards were received by Loyola's Lakeside faculty, a submission success rate of 62% (compare to 23% for NSF and 21% for NIH)
- Awards received totaled \$15,873,614 for an average award amount of \$114,200
- See Section B below for detailed summaries and comparisons with prior years, and *Appendix 2* for complete listing by Unit/Department

3. Noteworthy Continuations

- The federal Trio "Student Support Services" award (total multi-year budget = \$1,181,010), and the Howard Hughes Medical Institute "Innovate, Collaborate, Discover" award (total multi-year budget = \$1,900,000) each received their respective fourth-year renewals

4. Noteworthy New Awards

- Thirteen new awards of \$250,000 or greater were received, shown below:

Research Grant Awards of \$250,000 or Greater to Investigators FY2018*

P.I. /Co-P.I.s	Department/ Unit	Project Title	Funding Agency	Amount
Stephen Katsouros, Margaret Murphy	Arrupe College	FY19-21 McCormick Foundation Proposal for Arrupe College	McCormick Foundation (Robert R.)	\$1,500,000
Caleb Kim, Susan Grossman	School of Social Work	PACES for SDS grant	Health Resources and Services Administration	\$617,837
Cavanaugh, Daniel	Biology	Cellular and Molecular Dissection of Circadian Output Pathways in <i>Drosophila</i>	National Institute of General Medical Sciences	\$431,500
Caleb Kim, Maryse Richards, Katherine Tyson	School of Social Work	BRAVE Minority Youth Violence Prevention	Office of Minority Health	\$425,000
Jacob Ciszek	Chemistry & Biochemistry	The Surface Diels-Alder Reaction of Tetracene and Pentacene Crystals Blurring the Lines Between Solid State, Surface, and Synthetic Chemistry	National Science Foundation	\$420,000
James Devery	Chemistry & Biochemistry	Mechanism-Based Design of Iron-Mediated Carbonyl-Olefin Metathesis Protocols	National Institutes of Health	\$403,639
Shane Lishawa, Andrew Monks	Institute of Environmental Sustainability	Statewide Risk Assessment And Adaptive Management Of European Frogbit	Michigan Department of Natural Resources	\$386,100
Grayson Holmbeck	Psychology	Self-Management in Adolescents and Young Adults with <i>Spina bifida</i>	National Institute of Nursing Research	\$353,570
Phillip Young Hong, Timothy O'Brien	School of Social Work	Evaluation of Goal-Directed Psychological Capital and Employer Coaching in Health Profession Opportunity Development	U.S. Department of Health and Human Services	\$338,547
Diane Schiller	School of Education	GEAR UP 6 2017-2018	U.S. Department of Education	\$267,599
Therese Pigott	Provost	Meta-analysis Training Institute	Institute of Education Sciences	\$265,750
Rachel Shefner, Karin Lange	Center for Science and Math Education	Practices in Mathematics and Science: Connections and Collaboration	U.S. Department of Education	\$250,000
David Olson, Diane Geraghty, Donald Stemen	Criminal Justice & Criminology	Research Support to Implement Recommendations of the Illinois Governor's Commission on Criminal Justice and Sentencing Reform	John D. and Catherine T. MacArthur Foundation	\$250,000
Total				\$5,909,542

*In descending order; excludes institutional grants for non-research activities (e.g. facilities, financial aid)

B. HIGHLIGHTS OF PROPOSAL AND AWARD ACTIVITY FOR FY2018 AND COMPARISONS WITH LAST FOUR YEARS BY UNIT

1. Number of Proposals Submitted and Dollars Requested

Unit	Total # of Proposals Per Year				
	2014	2015	2016	2017	2018
Arts & Sciences	130	116	129	122	88
Arrupe College		7	7	8	10
Business	5	1	2	2	2
CHRC	1	2	7	1	4
CCJ			2	4	1
Communication	1	3	5	2	3
CSME	17	16	21	22	12
CURL	2	7	5	5	10
Education	26	27	29	24	36
Graduate School	2	1			2
CCIH		1		1	2
IES	25	19	17	20	15
IPS		1	2	3	5
Law	9	9	14	5	10
Museum of Art	10	8	2	2	1
President		1	1		3
Provost*	4	2	3	6	
Social Work	18	23	21	13	17
Student Development**			1		
University Library		1	3	2	
Other***	8	6	4	5	3
Total	258	251	275	247	224

*Provost's Office includes Student Academic Services

**Student Development includes Campus Ministry and Student Life and Engagement

*** Other includes Business Services, Center for Experiential Learning, Facilities, Financial Assistance, School of Continuing & Professional Studies, Rome Center, and Public Affairs.

NOTE: Individual college/school totals may double-count awards when a PI has a joint appointment; however, overall and grand totals are adjusted to eliminate this duplication.

CCJ Center for Criminal Justice Research, Policy, and Practice
 CHRC Center for Human Rights of Children
 CSME Center for Science and Math Education
 CURL Center for Urban Research and Learning
 CCIH Joan and Bill Hank Center for the Catholic Intellectual Heritage
 IES Institute of Environmental Sustainability

Unit	Total Dollars Requested Per Year				
	2014	2015	2016	2017	2018
Arts & Sciences	\$36,638,851	\$35,492,954	\$32,743,845	\$38,860,589	\$27,697,924
Arrupe College		\$1,574,000	\$435,000	\$440,000	\$14,290,240
Business	\$2,099,716	\$10,000	\$265,804	\$419,909	\$79,797
CHRC	\$784,652	\$60,000	\$735,773	\$20,000	\$398,216
CCJ				\$40,000	\$200,000
Communication	\$50,000	\$427,390	\$563,526	\$66,114	\$160,000
CSME	\$3,218,343	\$3,624,923	\$4,258,623	\$4,391,368	\$5,022,748
CURL	\$138,381	\$2,012,786	\$1,900,523	\$457,418	\$1,656,644
Education	\$2,769,218	\$4,166,657	\$10,479,523	\$7,748,132	\$4,894,731
Graduate School	\$74,638	\$66,000	\$25,000		\$78,000
CCIH		\$100,000		\$20,000	\$195,000
IES	\$3,673,230	\$4,444,714	\$2,007,400	\$1,771,906	\$3,048,109
IPS		\$205,747	\$2,015,000	\$114,989	\$3,810,000
Law	\$2,372,904	\$1,854,317	\$2,087,638	\$235,992	\$550,360
Museum of Art	\$150,400	\$78,234	\$17,401		\$14,700
President		\$1,193,411	\$50,000	\$3,960	\$24,472
Provost	\$4,256,684	\$305,000	\$1,298,635	\$45,038	
Social Work	\$4,674,891	\$12,810,674	\$13,945,323	\$3,722,593	\$5,664,220
Student Development	\$92,531		\$654,600	\$20,000	
University Library		\$19,500	\$28,500	\$3,500	
Other	\$10,690,607	\$9,685,454	\$8,103,500	\$9,337,500	\$8,052,500
Total*	\$71,685,046	\$78,131,761	\$81,615,614	\$67,719,008	\$75,837,661

*Individual department totals may double-count proposals when a PI has a joint appointment.

*Provost's Office includes Student Academic Services

**Student Development includes Campus Ministry and Student Life and Engagement

*** Other includes Business Services, Center for Experiential Learning, Facilities, Financial Assistance, School of Continuing & Professional Studies, Rome Center, and Public Affairs.

NOTE: Individual college/school totals may double-count awards when a PI has a joint appointment; however, overall and grand totals are adjusted to eliminate this duplication.

CCJ	Center for Criminal Justice Research, Policy, and Practice
CHRC	Center for Human Rights of Children
CSME	Center for Science and Math Education
CURL	Center for Urban Research and Learning
CCIH	Joan and Bill Hank Center for the Catholic Intellectual Heritage
IES	Institute of Environmental Sustainability

2. *Provost's Office includes Student Academic Services

**Student Development includes Campus Ministry and Student Life and Engagement

Unit	Total # of Awards Received Per Year				
	2014*	2015*	2016*	2017	2018
Arts & Sciences	45	59	43	50	45
Arrupe College		2	7	6	6
Business	6	3	1	1	1
CHRC	1	1		2	
CCJ					3
Communication	1	1	1	2	1
CSME	15	15	11	9	12
CURL	4	5	4	7	7
School of Education	32	30	38	29	14
Graduate School	5	3	2	3	2
CCIH			1		
IES	8	12	10	12	9
IPS					5
Law	12	10	12	7	10
Museum of Art	4	6	2		1
President			2	2	
Provost	1	2			6
Social Work	10	13	9	15	12
Student Development	7	4	4	3	1
University Library			1	3	1
Other*	7	6	6	7	3
Total	158	172	154	158	139

*** Other includes Business Services, Center for Experiential Learning, Facilities, Financial Assistance, School of Continuing & Professional Studies, Rome Center, and Public Affairs.

NOTE: Individual college/school totals may double-count awards when a PI has a joint appointment; however, overall and grand totals are adjusted to eliminate this duplication.

CCJ Center for Criminal Justice Research, Policy, and Practice
 CHRC Center for Human Rights of Children
 CSME Center for Science and Math Education
 CURL Center for Urban Research and Learning
 CCIH Joan and Bill Hank Center for the Catholic Intellectual Heritage
 IES Institute of Environmental Sustainability

Number of Awards and Dollars Received

Unit	Total Dollars Awarded Per Year				
	2014	2015	2016	2017	2018
Arts & Sciences	\$2,078,870	\$6,381,189	\$3,623,876	\$6,457,343	\$5,054,252
Arrupe College		\$1,050,000	\$455,000	\$380,000	\$1,707,500
Business	\$1,074,704	\$359,898		\$10,000	\$30,000
CHRC	\$76,771	\$9,034		\$196,348	
CCJ			\$49,811	\$267,990	\$490,000
Communication	\$50,000	\$25,000	\$50,000	\$76,114	\$50,000
CSME	\$1,080,850	\$1,240,386	\$1,330,410	\$549,687	\$844,072
CURL	\$230,120	\$120,684	\$165,160	\$159,759	\$135,725
Education	\$2,883,519	\$2,146,732	\$2,650,752	\$2,195,539	\$772,582
Graduate School	\$170,488	\$146,000	\$75,000		\$112,500
CCIH			\$20,000		
IES	\$881,303	\$533,997	\$816,330	\$735,982	\$772,694
IPS					\$274,989
School of Law	\$1,811,383	\$269,025	\$696,158	\$215,993	\$222,966
Museum of Art	\$69,425	\$46,860	\$9,500		\$14,600
President			\$50,000	\$10,000	
Provost	\$409,728	\$2,332,339	\$470,112	\$453,109	\$516,594
Social Work	\$1,165,368	\$1,129,151	\$657,363	\$2,048,511	\$1,808,457
Student Development	\$17,000	\$40,000	\$600,000	\$20,000	\$20,000
University Library			\$3,500	\$8,500	\$3,500
Other*	\$3,162,935	\$2,688,504	\$2,644,255	\$2,771,554	\$2,823,183
Total	\$15,284,464	\$18,614,310	\$14,649,227	\$16,561,429	\$15,873,614

*Totals may vary slightly from previous annual reports due to a change in tabulation process in 2017.

*Provost's Office includes Student Academic Services

**Student Development includes Campus Ministry and Student Life and Engagement

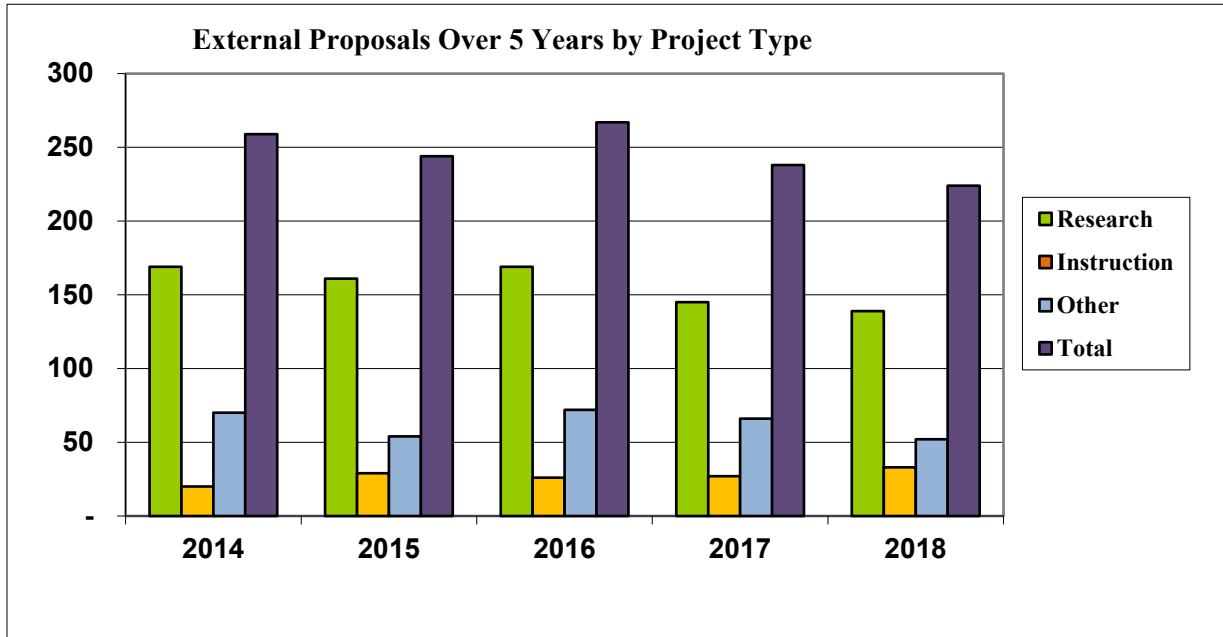
*** Other includes Business Services, Center for Experiential Learning, Facilities, Financial Assistance, School of Continuing & Professional Studies, Rome Center, and Public Affairs.

NOTE: Individual college/school totals may double-count awards when a PI has a joint appointment; however, overall and grand totals are adjusted to eliminate this duplication.

CCJ Center for Criminal Justice Research, Policy, and Practice
 CHRC Center for Human Rights of Children
 CSME Center for Science and Math Education
 CURL Center for Urban Research and Learning
 CCIH Joan and Bill Hank Center for the Catholic Intellectual Heritage
 IES Institute of Environmental Sustainability

C. PROPOSAL AND AWARD ACTIVITY FOR FY2018 AND COMPARISONS WITH PAST 4 YEARS BY PROJECT TYPE

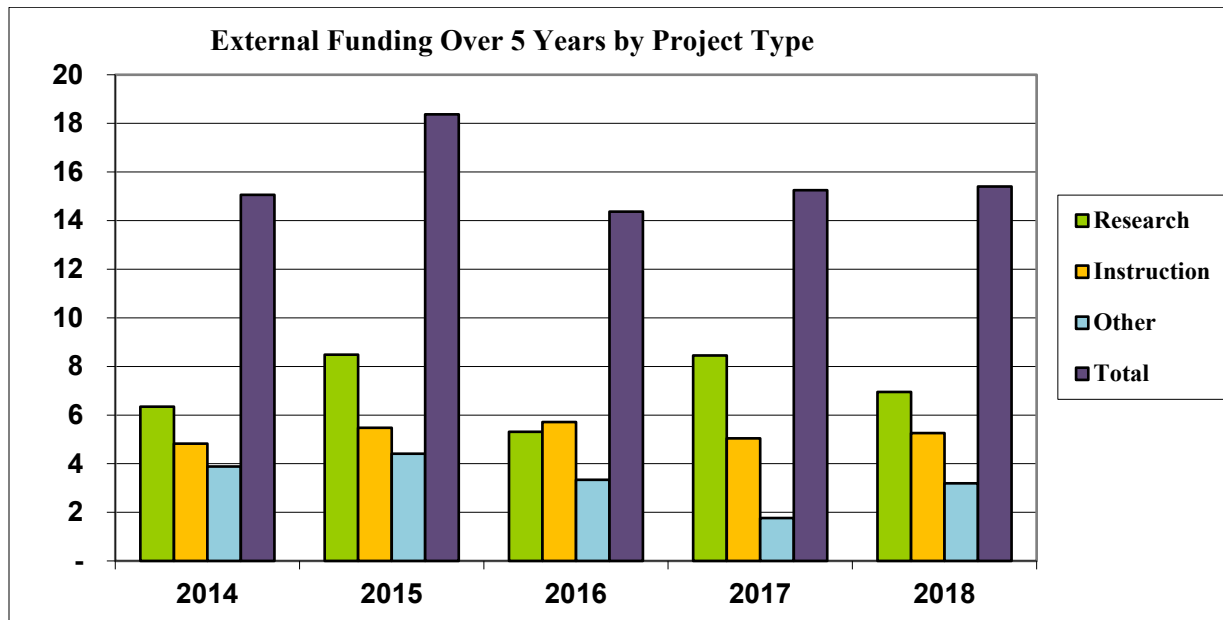
1. Number of Proposals Submitted and Dollars Requested



Total # of Proposals by Project Type							
Fiscal Year	Research	Instruction	Other	Total	Percent Research	Percent Instruction	Percent Other
2014	169	20	70	259	65.3%	7.7%	27.0%
2015	161	29	54	244	66.0%	11.9%	22.1%
2016	169	26	72	267	63.3%	9.7%	27.0%
2017	145	27	66	238	60.9%	11.3%	27.7%
2018	139	33	52	224	62.1%	14.7%	23.2%

Total Dollars Requested by Project Type							
Fiscal Year	Research	Instruction	Other	Total	Percent Research	Percent Instruction	Percent Other
2014	50,208,306	12,619,929	8,856,811	71,685,046	70.0%	17.6%	12.4%
2015	56,425,713	14,355,530	7,580,518	78,361,761	72.0%	18.3%	9.7%
2016	55,584,049	15,665,507	9,556,723	80,806,279	68.8%	19.4%	11.8%
2017	49,847,177	22,392,451	3,909,118	76,148,746	65.5%	29.4%	5.1%
2018	35,890,193	16,279,360	23,668,108	75,837,661	47.3%	21.5%	31.2%

2. Number of Awards and Dollars Received

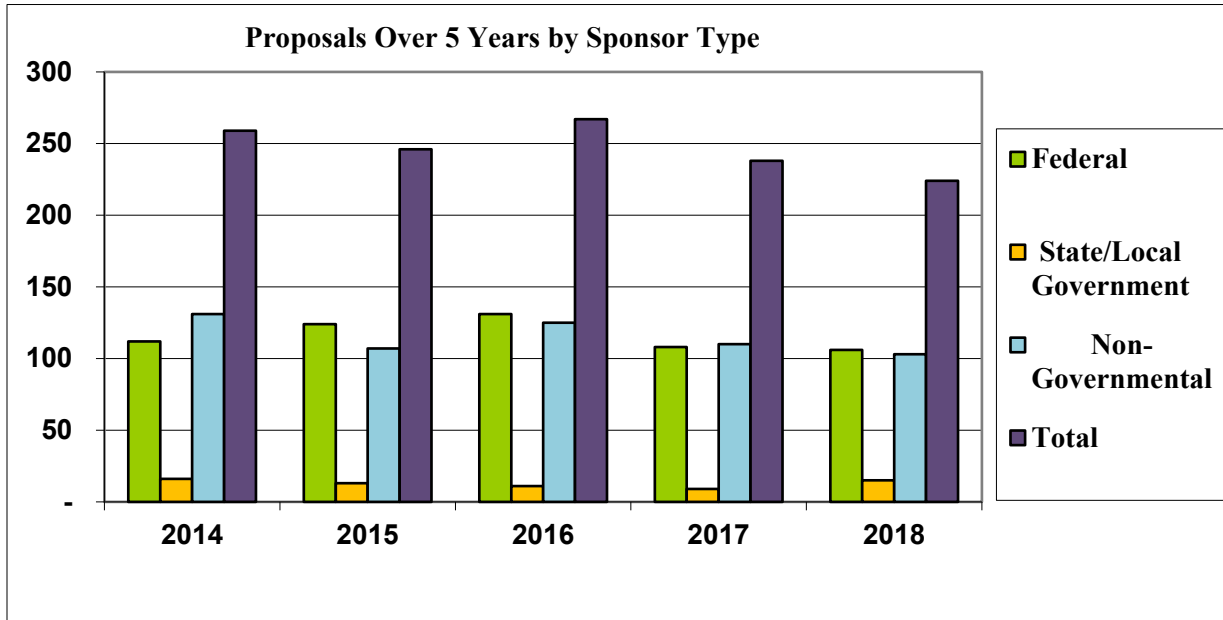


Total # of Awards by Project Type							
Fiscal Year	Research	Instruction	Other	Total	Percent Research	Percent Instruction	Percent Other
2014	86	26	45	157	54.8%	16.6%	28.7%
2015	88	33	50	171	51.5%	19.3%	29.2%
2016	76	36	42	154	49.4%	23.4%	27.3%
2017	78	28	50	156	50.0%	17.9%	32.1%
2018	78	27	43	148	52.7%	18.2%	29.1%

Total Dollars Awarded by Project Type							
Fiscal Year	Research	Instruction	Other	Total	Percent Research	Percent Instruction	Percent Other
2014	6,347,091	4,827,084	3,883,433	15,057,608	42.2%	32.1%	25.8%
2015	8,484,744	5,478,107	4,408,770	18,371,621	46.2%	29.8%	24.0%
2016	5,310,561	5,715,352	3,340,494	14,366,407	37.0%	39.8%	23.3%
2017	8,453,606	5,039,380	1,761,379	15,254,365	55.4%	33.0%	11.5%
2018	6,951,912	5,256,406	3,193,635	15,401,953	45.1%	34.1%	20.7%

D. PROPOSAL AND AWARD ACTIVITY FOR FY2018 AND COMPARISONS WITH PAST 4 YEARS BY SPONSOR TYPE

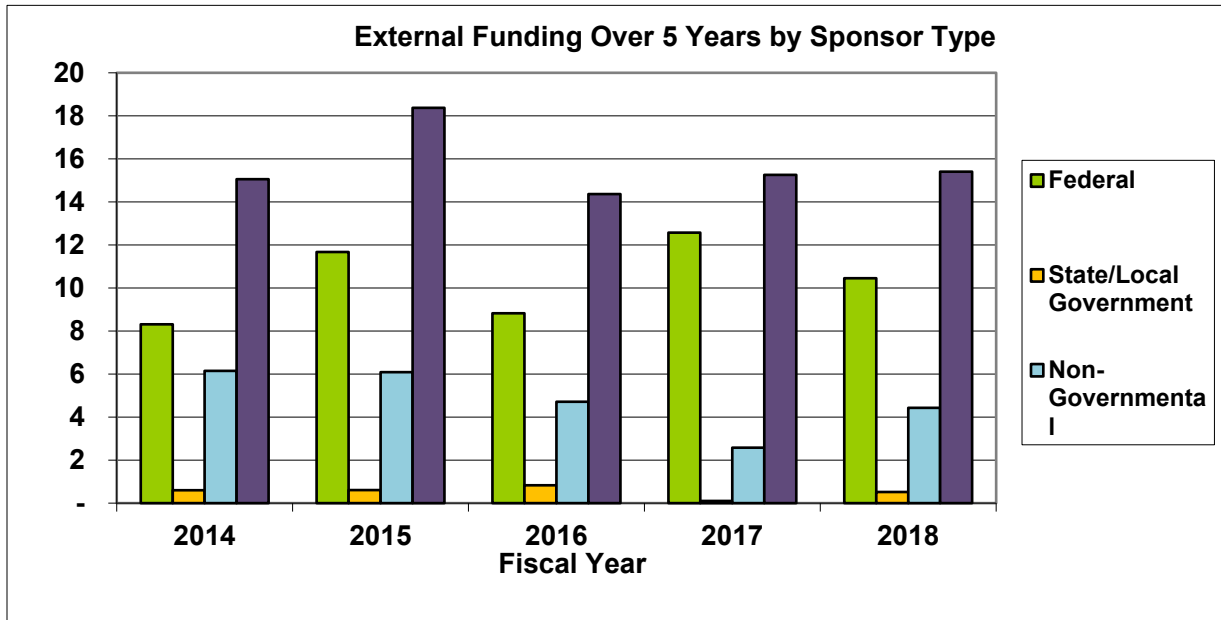
1. Number of Proposals Submitted and Dollars Requested



Total # of Proposals by Sponsor Type							
Fiscal Year	Federal	State/Local Government	Non-Governmental	Total	Percent Federal	Percent State/Local Government	Percent Non-Governmental
2014	112	16	131	259	43.2%	6.2%	50.6%
2015	124	13	107	246	50.4%	5.3%	43.5%
2016	131	11	125	267	49.1%	4.1%	46.8%
2017	108	9	110	238	45.4%	3.8%	46.2%
2018	106	15	103	224	47.3%	6.7%	46.0%

Total Dollars Requested by Sponsor Type							
Fiscal Year	Federal	State/Local Government	Non-Governmental	Total	Percent Federal	Percent State/Local Government	Percent Non-Governmental
2014	54,310,310	766,611	16,608,125	71,685,046	75.8%	1.1%	23.2%
2015	69,171,153	894,859	8,295,749	78,361,761	88.3%	1.1%	10.6%
2016	70,732,584	924,528	9,958,502	80,806,279	87.5%	1.1%	12.3%
2017	68,282,129	676,969	7,189,648	76,148,746	89.7%	0.9%	9.4%
2018	49,153,983	2,033,581	24,650,097	75,837,661	64.8%	2.7%	32.5%

2. Number of Awards and Dollars Received



Total # of Awards by Sponsor Type							
Fiscal Year	Federal	State/Local Government	Non-Governmental	Total	Percent Federal	Percent State/Local Government	Percent Non-Governmental
2014	63	15	79	157	40.1%	9.6%	50.3%
2015	69	13	89	171	40.4%	7.6%	52.0%
2016	57	6	91	154	37.0%	3.9%	59.1%
2017	62	8	86	156	39.7%	5.1%	55.1%
2018	57	7	76	140	40.7%	5.0%	54.3%

Total Dollars Awarded by Sponsor Type							
Fiscal Year	Federal	State/Local Government	Non-Governmental	Total	Percent Federal	Percent State/Local Government	Percent Non-Governmental
2014	8,308,419	599,629	6,149,560	15,057,608	55.2%	4.0%	40.8%
2015	11,673,953	608,311	6,089,357	18,371,621	63.5%	3.3%	33.1%
2016	8,821,859	833,556	4,710,992	14,366,407	61.4%	5.8%	32.8%
2017	12,575,355	101,420	2,577,590	15,254,365	82.4%	0.7%	16.9%
2018	10,452,519	520,736	4,428,697	15,401,952	67.9%	3.4%	28.8%

E. STRATEGIES EMPLOYED BY ORS TO FACILITATE GRANT ACTIVITY

ORS has developed several initiatives to assist and encourage faculty in finding external support for their work and to enhance their ability to successfully secure external funding:

A. Research Support Grants (RSGs). All tenure-track faculty may apply for Research Support Grants (RSGs) that provide up to \$5,000 in research support per academic year. This program is designed to promote high-quality research, scholarship, and creative activity by LUC faculty by:

- Enabling faculty researchers to conduct smaller scale research to produce preliminary data for larger external grant proposals
 - Serving as “bridge” funding for active researchers typically supported by external funding but who are between awards
 - Enabling faculty to cover minor unanticipated expenses associated with externally-funded research in progress and thus promote successful and timely achievement of project goals
- In FY2018, a total of \$89,930 was awarded to 10 faculty in eight departments, for a total of 18 awards
 - Seven of 18 awards resulted in submission of 18 external funding proposals
 - RSG-awarded faculty submitted a total of \$4,074,649 in external sponsor funding requests (shown below), *an amount potentially 46 times that invested*
 - Six of these applications have already been awarded for a total of \$762,307 received (*8.5 times the amount invested*); the remaining submissions are pending

Research Support Grants FY2018

DEPARTMENT	# OF AWARDS
Biology	4
Chemistry & Biochemistry	2
English	2
History	2
Modern Languages & Literature	1
Psychology	3
Quinlan School of Business	1
School of Education	1
School of Social Work	1
Sociology	1
Total	18

Research Support Grants FY2018: Details and Outcomes

PI	DEPARTMENT	PROJECT TITLE	AWARD	OUTCOME
Grande, Theresa	Biology	Proof of Concept: Use of Next-Gen DNA Sequencing to Resolve Relationships of Spiny-Rayed (<i>Acanthomorph</i>) Fishes and Understand Origins of their Novel and Successful Body Plan	\$5000	Not yet submitted
Varma, Arup	Quinlan School of Business	Performance Appraisal of Expatriates	\$5000	Not yet submitted
Milanovich, Joseph	Biology	Physiology and Ecology of Salamanders Inhabiting Inland Saline Environments in the Pothole Region of Canada	\$5000	Not yet submitted
Mooney-Melvin, Patricia	History	RACE: Are We So Different? Visitor Evaluation Study and Assessment of Museums as Engagement Sites for Discussing Difficult Issues	\$4950	Awarded: Andrew Mellon Foundation: \$23,000
Caughie, Pamela	English	Man into Woman: A Comparative Scholarly Edition	\$5000	Submitted: NEH, \$92,372; NEH, \$6000
Silton, Rebecca	Psychology	Physiological Mechanisms of Positive Emotion Regulation	\$5000	Submitted: Brain Research Foundation, \$80,000
Rodriguez Navas, Ana	Modern Languages & Literature	Wilde in Puerto Rico: The Cultural Politics of Miguel Guerra-Mondragon	\$5000	Not yet submitted
Cheverud, James	Biology	Genomic Imprinting and Maternal Effects for Obesity and Diabetes	\$5000	Submitted: NHLBI, \$88,424; NLAMD, \$908,721
Conley, Colleen	Psychology	Supported Mindful Learning (SMiLE): Testing a Peer Supportive Accountability Model in a Mindfulness Intervention for Depressed College Students	\$5000	Not yet submitted
Hong, Philip Young	School of Social Work	Psychological Self-Sufficiency among Homeless Individuals and Families in Chicago	\$5000	Awarded: U.S. Dept. of Labor, \$40,000; HHS Admin. for Children & Families, \$338,547; First Star Academy, \$72,135; Lloyd A. Fry Foundation, \$240,000; Pritzker Early Childhood Foundation, \$48,625; Submitted: IL Dept. of Children & Family Services, \$85,000

Putonti, Catherine	Biology	Associations Between Lysogeny and Host Abundance	\$5000	Submitted: NSF, \$135,124; NIH, \$675,000; NIH, \$31,969
Killelea, Daniel	Chemistry & Biochemistry	Defect-Mediated Formation of Subsurface Oxygen on Platinum Surfaces	\$5000	Not yet submitted
Holmbeck, Grayson	Psychology	Assessing and Addressing Weight and Body Image Management in Transitioning Youth with <i>Spina bifida</i>	\$5000	Not yet submitted
Bucholz, Robert	History	Courtiers: A Social and Cultural History 1660-1783	\$5000	Not yet submitted
Lee, Wei-Tsung	Chemistry & Biochemistry	Synthesis and Characterization of Novel Seesaw Ni(II) Complexes	\$5000	Submitted: NSF, \$557,451; NSF \$340,909; American Chemical Society, \$110,000
Jules, Tavis	School of Education	Economic Regionalism and Educational Development in the Caribbean	\$5000	Not yet submitted
Bradshaw, Melissa	English	The Business of Poetry: Selected Letters of Amy Lowell, 1910-1925	\$5000	Not yet submitted
Rosenblatt, Peter	Sociology	Neighborhood Context and the Affordable Housing Crisis in Chicago: The Role Neighborhoods Play in Eviction	\$4980	Not yet submitted
Total			\$89,930	

Source: ORS Internal Proposal Review System (IPRS)

B. The ORS Faculty Research/Scholarly Interests Database

The Assistant Director for Research Development monitors and/or subscribes to more than 40 sources of funding opportunities that are screened weekly and either posted to the automated *Faculty Grants Notification System* (FGNS) or are sent directly to appropriate faculty, and also conducts custom searches for faculty and/or administration. The Faculty Grants Notification System (FGNS) serves to:

- Match faculty to potential funding opportunities based on their chosen research area keywords
- Automatically send faculty e-mail notifications about funding opportunities matching their keywords
- Feature profile pages with optional fields for research interest narratives, publication lists, CVs, and links to personal or lab web pages, in order to foster collaboration
- Facilitate the general increase in proposal submission over last 5 years since inception

- Over 500 funding opportunities were posted in the FGNS in FY2018
- 240 funding opportunities were sent directly to individual faculty by the FGNS in FY2018

C. Pivot Data Base

- Loyola subscribes to the Pivot database, the world’s largest grants and funding database
- Pivot contains over \$44 billion in funding opportunities and more than 3 million scholar profiles
- Approximately 600 Loyola faculty logged into Pivot for a total of 1126 visits to view more than 20,000 funding records in FY2018
- Over 375 funding opportunity records were sent directly to individual faculty from Pivot in FY2018

D. Faculty Outreach: Training, Workshops, and Webinars

- ORS continues to expand our outreach education program, offering workshops and webinars that assist faculty in:
 - Understanding the scope of ORS services provided, how to access them, and who to call
 - Understanding the process of working with ORS on preparing and submitting proposals
 - Seeking funding opportunities and using funding databases
 - Writing persuasive and competitive grant proposals
 - Introducing new faculty to the basics of creating grant budgets
 - Understanding new and modified federal regulations and compliance procedures
 - Understanding Loyola’s IRB and IACUC processes and their basis in federal regulations
 - Understanding and applying principles of Responsible Conduct of Research and Scholarship (RCRS)
- 17 outreach events were conducted by ORS in FY2018, 11 of which were unique (some events had more than one session):

ORS Outreach Events FY2018

DATE	EVENT
23-Aug-17	RCRS Training
24-Aug-17	RCRS Training
10-Oct-17	“Elevate Your Writing” Workshop
19-Dec-17	Hosted Live Webinar: STEM Pipeline Funding

19-Dec-17	Working with the IRB: A Workshop for Graduate Students
18-Jan-18	Hosted Webinar: NSF Review Process
2-Feb-18	Humanities Learning Group: Finding Funding
3-Feb-18	RCRS Training
10-Feb-18	RCRS Training
15-Feb-18	Hosted Webinar: Funding for the Arts
16-Feb-18	Humanities Learning Group: Grant Budgets
2-Mar-18	Humanities Learning Group: Grant Writing I
23-Mar-18	Writing in the Jesuit Tradition: Finding Funding
30-Mar-18	Humanities Learning Group: Grant Writing II
6-April-18	Orientation to ORS Workshop
17-May-18	RCRS Training
18-May-18	RCRS Training

F. OTHER SUPPORTS FOR FACULTY SCHOLARSHIP

1. Manuscript Publication Assistance Awards

- Lakeside tenure-track faculty may apply for a grant of up to \$1,000 to assist with fees for preparation of scholarly manuscripts or artwork for publication/presentation
- Awards are renewable for a maximum of up to \$2,000 per year

Manuscript Publication Assistance Awards FY2018

DEPARTMENT	NUMBER OF AWARDS
Biology*	9
Chemistry & Biochemistry	1
Engineering Science	1
English	1
Fine & Performing Arts	1
Mathematics & Statistics	1
Psychology	1
School of Communication	1
Sociology	1
Total	17

*** One individual from Biology received more than one award but these did not exceed \$2000 annually.*

Manuscript Publication Assistance Details FY2018

PI	DEPARTMENT OR UNIT	MANUSCRIPT TITLE	AMOUNT AWARDED
Ballicora, Miguel	Chemistry & Biochemistry	Allosteric Control of Substrate Specificity of the Escherichia coli ADP-glucose Pyrophosphorylase	\$807
Becker, Daniel	Chemistry & Biochemistry	Practical Spectrophotometric Assay for the dapE-Encoded N-Succinyl-L,L-Diaminopimelic Acid Desuccinylase, a Potential Antibiotic Target	\$747
Castignetti, Domenic	Biology	Publication of two articles in "Genome Announcements" an American Society for Microbiology Journal	\$525
Castignetti, Domenic	Biology	An Inexpensive and Convenient Method to Culture Facultative Anaerobic Microorganisms from Yogurt	\$250
Cheverud, James	Biology	Maternal High-Fat Diet Associated with Altered Gene Expression, DNA Methylation, and Obesity Risk in Mouse Offspring	\$747

Garbarski, Dana	Sociology	How Participants Report Their Health Status: Cognitive Interviews of Self-Rated Health Across Race /Ethnicity, Gender, Age, and Educational Attainment	\$311
Mann, Harveen	English	'Our Periodic Table of Hate': The Archive of 1984 Punjab in Jaspreet Singh's Helium	\$100
Matthews, Gregory	Mathematics & Statistics	Examining the use of Amazon's Mechanical Turk for Edge Extraction of the Occlusal Surface of Fossilized Bovid Teeth	\$747
Mierisch, Jennifer	Biology	Identification of Raw as a Regulator of Glial Development	\$747
Milanovich, Joseph	Biology	Blood Biochemical Reference Intervals for Wild Ornate Box Turtles (<i>Terrapene ornata</i>) during the Active Season	\$185
Putonti, Catherine	Biology	Gene Co-Occurrence Networks Reflect Bacteriophage Ecology and Evolution	\$1,000
Roberts, Kyle	History	Before the Public Library: Reading, Community, and Identity in the Atlantic World, 1650-1850	\$1,000
Silton, Rebecca	Psychology	Cool, Callous and in Control: Superior Inhibitory Control in Frequent Players Of Video Games With Violent Content	\$750
Villanueva, George	School of Communication	Engaged Communication Scholarship: Reimagining Place, Community Change, and Social Justice in the City	\$800
Wheeler, Heather	Biology	Gene-Based Association Study for Lipid Traits in Diverse Cohorts Implicates BACE1 and SIRT2 Regulation in Triglyceride Levels	\$547
Wisotzki, Paula	Fine and Performing Arts	Revolt in the City: Labor and Art in the Urban Midwest	\$162
Ye, Hui	Biology	Kinematic Difference Between a Biological Cell and an Artificial Vesicle in a Strong DC Electric Field - a "Shell" Membrane Model Study	\$1,000
TOTAL			\$10,429

Source: ORS Internal Proposal Review System (IPRS); Applications are reviewed monthly.

2. Book Subvention Assistance Awards

- Aids faculty in publishing scholarly books accepted by university presses
- Covers production expenses required by the press up to \$2000, including author's mandatory contribution
- Helps to reduce financial burden to authors and ensure a reasonably priced volume accessible to libraries and other scholars
- Book subventions in FY2018 were awarded to faculty in six departments, as shown below:

Book Subventions FY2018

DEPARTMENT	NUMBER OF AWARDS
Chemistry & Biochemistry	1
English	1
IPS	1
Modern Languages & Literature	1
Philosophy	1
School of Education	2
TOTAL	7

Book Subvention Details FY2018

PI	DEPARTMENT	BOOK TITLE	AMOUNT AWARDED
Ingram, David	Philosophy	The Ethics of Development: An Introduction	\$2082
Moon, Seungho	School of Education	The ARTS: Thrice-Told Narratives of Community and Social Justice	\$2000
Rodriguez Navas, Ana	Modern Languages & Literature	Idle Talk, Deadly Talk: The Uses of Gossip in Caribbean Literature	\$1534
Schmisek, Brian	Institute of Pastoral Studies	The Rome of Peter and Paul: Pilgrim's Handbook to New Testament Sites in the Eternal City	\$450
Strain, Virginia	English	Legal Reform in English Renaissance Literature	\$2000
Tocci, Charles	School of Education	Curriculum Foundations: A Historical Reader	\$2000
TOTAL			\$9,016

G. RESEARCH INTEGRITY AND COMPLIANCE

1. Record Systems

- Transitioned radiation safety application and records, including inventory, to the Compliance Approval Process (CAP) system

2. Assurances

- Annual Controlled Substances Audits/Inspections implemented and conducted (summer 2017)
- ORS staff conducted physical inspections of all laboratories that are using materials subject to Institutional Biosafety Committee (IBC) oversight and reported findings to the IBC
- Mandated annual Biosafety Audits/Inspections were performed and reported by to NIH by the IBC (IBC is registered with NIH)

3. IACUC and IRB Committees

- Developed a campus-wide human and animal CITI training program to replace separate programs
- ORS staff revised the IRB application and record management system to comply with the new “Final Rule” published by the federal OHRP in January 2018, and met with representatives of the IRB to prepare for new regulatory requirements effective in FY2019

4. Animal Care Facility (ACF) and Services

- The live animal vivarium on the 5th floor of LSB was improved and expanded in consultation with investigator users to house additional reptiles, primarily *Anolis* lizards and box turtles
- ORS continued to provide oversight and consultation to the Animal Care Facility Advisory Committee on management of the mammal research facility via quarterly meetings
- The Associate Provost for Research and the Provost Office worked with the Committee to establish an ACF annual budget sufficient for purchase of supplies, replacement equipment, and veterinary care

5. Compliance Training Programs

ORS provides compliance training in four areas: Responsible Conduct of Research and Scholarship (RCRS), Conflict of Interest (COI), use of human research subjects (IRB), and use of animal research subjects (IACUC). Training is provided by the Assistant Director for Research Compliance, expert faculty volunteers, and occasional outside professionals.

In FY2018:

- Three RCRS two-day training programs were conducted: August 2017, February 2018, May 2018
- Summary of FY2018 and four prior years' training delivery:

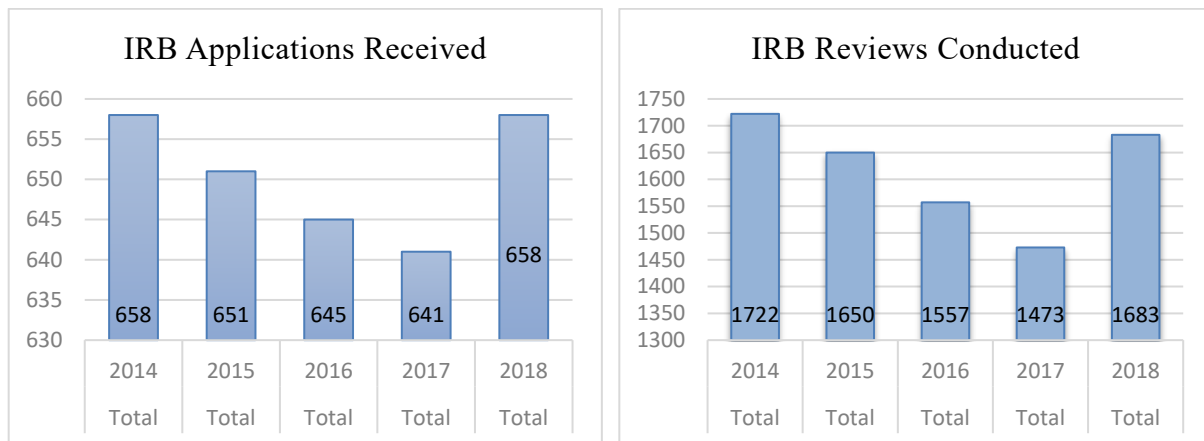
New Training Certifications by Year

YEAR	RCRS	IRB	IACUC	COI
2018	107	1894	55	47
2017	89	1232	36	48
2016	119	1194	35	43
2015	61	1238	42	28
2014	96	1231	26	49
2013	148	1307	37	96

6. Institutional Review Board (IRB) Review Activity

- IRB completed 1683 reviews using the online CAP system
- More reviews than applications reflects resubmittals (mean = 2.6 reviews per submission)

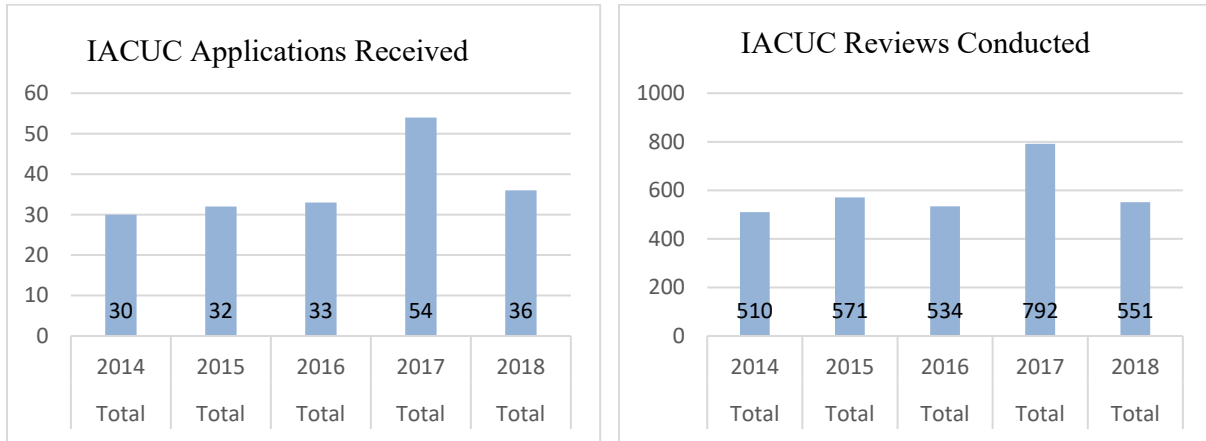
IRB Activity FY2014-2018



7. Institutional Animal Care and Use Committee (IACUC)

- IACUC received 36 applications in FY2018 using the online CAP system
- More reviews than applications reflects resubmittals (mean = 15.3 reviews per submission; comparable to prior year)

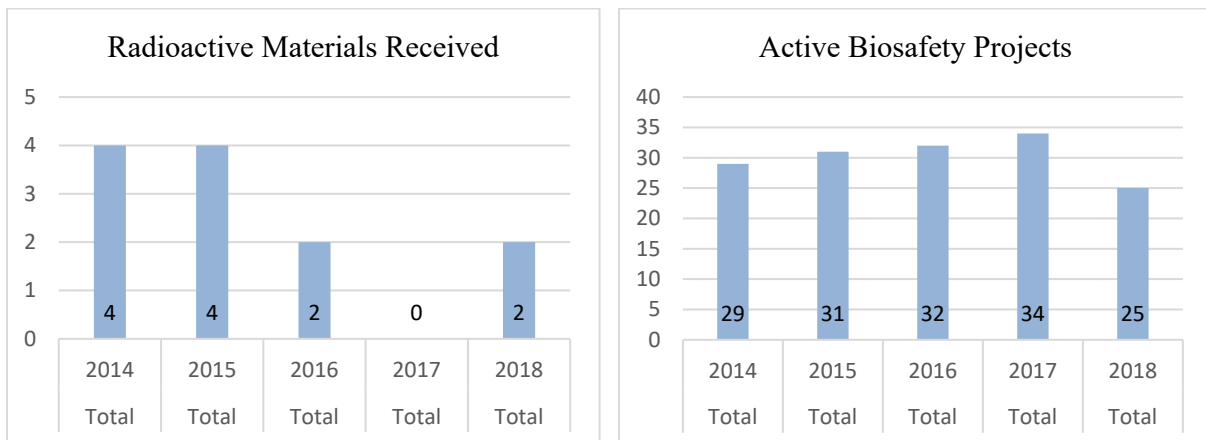
IACUC Activity FY2014-2018



8. Research Safety: Institutional Biosafety Committee (IBC), Radiation Safety Committee (RSC), Laboratory Safety Committee (LSC)

- New laboratory in physics department using radioactive materials received required facility certification and personnel training
- IBC, RSC, and LSC committees met regularly to ensure research compliance with federal regulations/university policies, and minimize risks to lab personnel
- Use of radioactive materials remains low; 2 orders placed for radioactive material in FY2018

Radioactive and Biosafety Activity FY2014-2018



FY18 Awards Received by Units/Departments: July 1, 2017-June 30, 2018

Administration

Financial Assistance

Department Total: \$2,823,183.00

Proposal	Acct.	Project Title	Funding Agency	Project Dates	Total Award	PI
4494	509318	Federal Work Study (FWS) FY 2018	U.S. Department of Education	7/1/2017-6/30/2018	\$1,979,135.00	Friar, Tobyn
4493	509218	Federal Student Education Opportunity Grant (FSEOG) FY 2018	U.S. Department of Education	7/1/2017-6/30/2018	\$769,048.00	Friar, Tobyn
3592	510756	Riversville Scholars	Riversville Foundation	8/1/2017-5/31/2018	\$75,000.00	Friar, Tobyn

Arrupe College

Arrupe College

Department Total: \$1,707,500.00

Proposal	Acct.	Project Title	Funding Agency	Project Dates	Total Award	PI
4813	519035	FY19-21 McCormick Foundation Proposal for Arrupe College	McCormick Foundation (Robert R.)	3/1/2018-3/31/2021	\$1,500,000.00	Katsouros, Stephen
4787	518640	Proposal to Arthur J. Schmitt Foundation for Arrupe College Leadership Development Program	Arthur J. Schmitt Foundation	12/1/2017-10/15/2018	\$37,500.00	Katsouros, Stephen
4740	518315	FY18-FY19 Proposal to WP & HB White Foundation in Support of Arrupe College	W.P. and H.B. White Foundation	8/1/2017-7/31/2018	\$25,000.00	Katsouros, Stephen
4707	518585	FY18 Proposal to Mayer and Morris Kaplan Foundation for Unrestricted Operating Support	Mayer and Morris Kaplan Family Foundation	1/1/2018-12/31/2018	\$45,000.00	Katsouros, Stephen
4697	518285	Grant for Laptops for Arrupe College Students FY18	Reva and David Logan Foundation	9/1/2017-7/31/2018	\$50,000.00	Katsouros, Stephen

4630	518515	Wilson Sheehan Foundation - Proposal for Graduation Support Program	Wilson Sheehan Foundation	12/1/2017-7/1/2019	\$50,000.00	Katsouros, Stephen
------	--------	---------------------------------------------------------------------	---------------------------	--------------------	-------------	--------------------

College of Arts & Sciences

Anthropology

Department Total: \$44,795.00

<u>Proposal</u>	<u>Acct.</u>	<u>Project Title</u>	<u>Funding Agency</u>	<u>Project Dates</u>	<u>Total Award</u>	<u>PI</u>
4612	518045	RAPID:Deportation and Transborder Sociolegal Ties	National Science Foundation	7/1/2017-6/30/2019	\$44,795.00	Gomberg-Munoz, Ruth

Athletics

Department Total: \$296,122.00

<u>Proposal</u>	<u>Acct.</u>	<u>Project Title</u>	<u>Funding Agency</u>	<u>Project Dates</u>	<u>Total Award</u>	<u>PI</u>
4797	518495	Student Support Funds (SSF)	National Collegiate Athletic Association	7/1/2017-6/30/2018	\$56,012.00	Vulic, Ramiza
3745	514575	Student Assistance Funds (SAF)	National Collegiate Athletic Association	7/1/2017-6/30/2018	\$27,990.00	Vulic, Ramiza
3745	514575	Student Assistance Funds (SAF)	National Collegiate Athletic Association	7/1/2016-6/30/2017	\$54,810.00	Vulic, Ramiza
2564	582800	Academic Enhancement Fund	National Collegiate Athletic Association	7/1/2017-6/30/2018	\$78,655.00	Vulic, Ramiza
2564	582800	Academic Enhancement Fund	National Collegiate Athletic Association	7/1/2017-6/30/2018	\$78,655.00	Vulic, Ramiza

Biology

Department Total: \$716,612.00

Proposal	Acct.	Project Title	Funding Agency	Project Dates	Total Award	PI
4863	517946	Research and Engineering Apprenticeship Program (REAP) 2018	U.S. Army	10/1/2017-9/30/2018	\$3,000.00	Kroll, William
4666	518945	Cellular and Molecular Dissection of Circadian Output Pathways in Drosophila	National Institute of General Medical Sciences	5/10/2018-4/30/2121	\$431,500.00	Cavanaugh, Daniel
4619	516326	Predicted Gene Expression: High Power, Mechanism, and Direction of Effect	National Institutes of Health	7/1/2017-6/30/2018	\$16,262.00	Wheeler, Heather
4381	517830	Predicting gene regulation across populations to understand mechanisms underlying complex traits	National Human Genome Research Institute	5/1/2017-4/30/2020	\$42,900.00	Wheeler, Heather
4132	516195	Distribution and Impacts of Invasive Elodea on Copper River Delta Wetlands	U.S. Forest Service	5/1/2018-4/30/2019	\$30,000.00	Berg, Martin
4032	517050	The Role of Continuous Phenotypic Variation in Structural Defects of the Face	National Institutes of Health	1/1/2018-12/31/2018	\$92,950.00	Cheverud, James
4022	516460	Identifying Sources of Microplastic Contamination in Lake Michigan.	National Oceanic and Atmospheric Administration	2/1/2016-7/31/2018	\$100,000.00	Kelly, John

Chemistry & Biochemistry

Department Total: \$1,150,868.00

Proposal	Acct.	Project Title	Funding Agency	Project Dates	Total Award	PI
4717	515308	2017-2018 Junior Sciences & Humanities Symposium (JSHS)	U.S. Army	10/1/2017-6/30/2018	\$10,000.00	Daubenmire, Patrick
4664	518850	Mechanism-Based Design of Iron-Mediated Carbonyl-Olefin Metathesis Protocols	National Institutes of Health	5/1/2018-4/30/2021	\$403,639.00	Devery, James
4645	518690	The Poisoned Onion	National Science Foundation	1/1/2018-4/30/2020	\$34,668.00	Fitch, Alanah
4556	518180	MRI: Acquisition of Scanning Electron Microscope	National Science Foundation	8/15/2017-7/31/2020	\$139,965.00	Ciszek, Jacob
4500	518200	Collaborative Research: RUI: Expanding the repertoire of chemical tools to study and characterize bacterial Gcn5-related N-acetyltransferase functions	National Science Foundation	1/1/2018-12/31/2020	\$54,000.00	Becker, Daniel
4484	518100	The Surface Diels-Alder Reaction of Tetracene and Pentacene Crystals â€“ Blurring the Lines Between Solid State, Surface, and Synthetic Chemistry	National Science Foundation	8/1/2017-7/31/2020	\$420,000.00	Ciszek, Jacob
4248	512144	DNA Polymerase Replication Fidelity: Theory and Experiment III	National Cancer Institute	9/1/2017-8/31/2018	\$71,500.00	Florian, Jan
4125	516865	New Inactivators of GABA Aminotransferase for Addiction and Epilepsy	National Institute on Drug Abuse	5/1/2017-4/30/2018	\$17,096.00	Liu, Dali

Computer Science

Department Total: \$72,497.00

Proposal	Acct.	Project Title	Funding Agency	Project Dates	Total Award	PI
4593	518210	Collaborative Research: Chicago Alliance For Equity in Computer Science (CAFECS)	National Science Foundation	10/15/2017-9/30/2021	\$72,497.00	Greenberg, Ronald

Criminal Justice & Criminology

Department Total: \$503,954.00

Proposal	Acct.	Project Title	Funding Agency	Project Dates	Total Award	PI
4850	518915	Rockford Focused Deterrence Evaluation	Illinois Criminal Justice Information Authority	3/1/2018-11/30/2018	\$50,037.00	Olson, David
4756	518935	Advancing Prosecutorial Fairness and Effectiveness through Data and Innovation: A Multijurisdictional Initiative	John D and Catherine T MacArthur Foundation	5/22/2018-12/31/2019	\$203,917.00	Stemen, Donald
4443	517540	Research Support to Implement Recommendations of the Illinois Governor's Commission on Criminal Justice and Sentencing Reform	John D and Catherine T MacArthur Foundation	12/1/2017-12/31/2019	\$250,000.00	Olson, David

Environmental Science

Department Total: \$16,000.00

Proposal	Acct.	Project Title	Funding Agency	Project Dates	Total Award	PI
4789	518735	Independent Risk Analysis for the Straits of Mackinac	State of Michigan	1/12/2018-10/31/2018	\$16,000.00	Melstrom, Richard

History

Department Total: \$9,000.00

Proposal	Acct.	Project Title	Funding Agency	Project Dates	Total Award	PI
4720	518740	Forest Preserve Interpretive Sign Project	Forest Preserve District of Cook County	11/1/2017-12/15/2018	\$9,000.00	Karamanski, Theodore

Mathematics & Statistics

Department Total: \$151,229.00

Proposal	Acct.	Project Title	Funding Agency	Project Dates	Total Award	PI
----------	-------	---------------	----------------	---------------	-------------	----

4741	518900	Loyola University Chicago: Becoming a Partner in Student Engagement in Mathematics through a Network for Active Learning	National Science Foundation	2/1/2018-8/30/2020	\$93,283.00	Giaquinto, Anthony
4087	515746	Subfactors, Planar Algebras, Graphs and Knots	National Science Foundation	8/1/2015-7/31/2019	\$10,800.00	Peters, Emily
3881	515745	Subfactors, Planar Algebras, Graphs and Knots	National Science Foundation	8/1/2015-7/31/2019	\$40,146.00	Peters, Emily
3702	514970	Set-Valued and Convex Analysis in Dynamics and Control	Simons Foundation	9/1/2017-8/31/2018	\$7,000.00	Goebel, Rafal

Philosophy

Department Total: \$3,000.00

Proposal	Acct.	Project Title	Funding Agency	Project Dates	Total Award	PI
4709	518410	Planting a Reading Group	John Templeton Foundation	9/1/2017-5/31/2018	\$3,000.00	Vukov, Joseph

Political Science

Department Total: \$39,353.93

Proposal	Acct.	Project Title	Funding Agency	Project Dates	Total Award	PI
4856	518785	Dying to Fight: The Individual and Social Processes of the Foreign Fighter Phenomenon	Smith Richardson Foundation	4/1/2018-4/1/2019	\$7,500.00	Schraeder, Peter
4856	518785	Dying to Fight: The Individual and Social Processes of the Foreign Fighter Phenomenon	Smith Richardson Foundation	4/1/2018-4/1/2019	\$7,500.00	Schraeder, Peter
4679	518980	The Impact of Get Out the Vote Messages Among the Migrant Community in MORway	Institute for Social Research	1/1/2018-12/31/2018	\$31,853.93	Matland, Richard

Psychology

Department Total: \$1,757,415.00

Proposal	Acct.	Project Title	Funding Agency	Project Dates	Total Award	PI
4730	518645	Exploring the Consequences of Individual Differences in Preschooler's Causal Stance	National Science Foundation	9/15/2017-8/30/2020	\$70,620.00	Haden, Catherine
4711	512946	The Impact of Commercial Messaging and Persuasive Intent on Individual Outcomes	National Science Foundation	6/1/2016-8/31/2017	\$46,000.00	Bohnert, Amy
4633	518605	Equity and Effectiveness of Teaching ELs (E2-TEL)	U.S. Department of Education	9/1/2017-8/31/2018	\$15,437.00	Li-Grining, Christine
4416	517270	Violence Exposure, Continuous Trauma, and Repeat Offending in Female and Male Serious Adolescent Offenders	Office of Juvenile Justice and Delinquency Prevention	10/1/2016-9/30/2018	\$75,000.00	Gaylord-Harden, Noni
3812	515250	Cross-age peer mentoring to enhance resilience among low-income urban youth living in high violence Chicago communities	Office of Juvenile Justice and Delinquency Prevention	10/1/2014-9/30/2019	\$998,194.00	Richards, Maryse
4387	517115	Harnessing Gesture and Action to Improve Pre-Algebra Instruction	National Science Foundation	7/1/2016-6/30/2018	\$23,382.00	Wakefield-Connell, Elizabeth
4290	517240	Self-Management in Adolescents and Young Adults with Spina Bifida	National Institute of Nursing Research	8/1/2017-7/31/2018	\$353,570.00	Holmbeck, Grayson
4119	515970	Multi-Method, Inter-Disciplinary Evaluation of Space to Grow's Green Schoolyards Initiative	Healthy Schools Campaign	6/1/2015-3/1/2019	\$70,274.00	Bohnert, Amy
3876	515040	Making a Difference in the Lives of Chicago Girls	Girls in the Game	8/1/2017-7/31/2018	\$9,000.00	Bohnert, Amy
3752	510101	Type, timing, & turbulence of poverty-related risk: Long Term evidence from CSRP	National Institutes of Health	1/23/2015-12/31/2018	\$75,938.00	Li-Grining, Christine
2038	507660	A Camp-Based Intervention Targeting Independence Among Children, Adolescents, and Young Adults with Spina Bifida	Kiwanis Neuroscience Research Foundation	11/1/2017-10/31/2018	\$20,000.00	Holmbeck, Grayson

Theology

Department Total: \$40,000.00

Proposal	Acct.	Project Title	Funding Agency	Project Dates	Total Award	PI
4522	518065	The Complicated Quest for a Healthy Baby: Christian Ethics in Conversation with Genetic Counselors & New Mothers from Underrepresented Communities	Louisville Institute	8/1/2017-7/31/2018	\$40,000.00	Vigen, Aana

Centers and Institutes

Center for Criminal Justice Research, Policy & Practice

Department Total: \$240,000.00

Proposal	Acct.	Project Title	Funding Agency	Project Dates	Total Award	PI
4745	518835	Design and Implementation of Statewide Risk Assessment and Prison Utilization Dashboard	John D and Catherine T MacArthur Foundation	12/1/2017-6/30/2019	\$200,000.00	Olson, David
4668	518085	Research Partnership to Reduce Violence in Rockford Illinois	Illinois Criminal Justice Information Authority	6/15/2017-12/31/2017	\$40,000.00	Olson, David

Center for Science and Math Education

Department Total: \$834,072.00

Proposal	Acct.	Project Title	Funding Agency	Project Dates	Total Award	PI
4804	518006	Practices in Mathematics and Science: Connections and Collaboration	U.S. Department of Education	9/1/2017-8/31/2018	\$250,000.00	Shefner, Rachel
4727	518365	Meta-Evaluation ISU ITQ	Illinois Board of Higher Education	9/11/2017-9/29/2017	\$4,999.00	Shefner, Rachel
4710	518415	Evaluation of the Math Circles of Chicago	Math Circles of Chicago	8/7/2017-8/6/2018	\$10,000.00	Lange, Karin
4631	518255	Supporting a Community of School Science Teacher Leaders	Polk Bros. Foundation	7/1/2017-11/30/2018	\$80,000.00	Shefner, Rachel
4605	519050	Evaluation of STEM+C Project UChicago UIUC (Learning Trajectories for Everyday Computing: Integrating Computational Thinking and Elementary Mathematics)	National Science Foundation	1/1/2018-7/30/2018	\$80,473.00	Deiger, Megan
4577	518005	Practices in Mathematics and Science: Connections and Collaboration	U.S. Department of Education	5/18/2017-8/31/2017	\$250,000.00	Shefner, Rachel
4710	518415	Evaluation of the Math Circles of Chicago	Math Circles of Chicago	8/7/2017-8/6/2018	\$800.00	Lange, Karin
4710	518415	Evaluation of the Math Circles of Chicago	Math Circles of Chicago	8/7/2017-8/6/2018	\$800.00	Lange, Karin
4608	517745	Big Shoulders Fund Bridge Support for Next Generation Science Standards Year 3	Big Shoulders Fund	3/1/2017-10/31/2018	\$70,000.00	Shefner, Rachel
4485	515956	Accessible Learning Environment Project AAC Augmentative and Alternative Communication	Clinton County Regional Educational Service Agency (CCRESA)	10/1/2017-9/30/2018	\$30,000.00	Brazdil, Linda
4128	515955	Accessible Learning Environment	Clinton County Regional Educational Service Agency (CCRESA)	10/1/2017-9/30/2018	\$57,000.00	Brazdil, Linda

CURL

Department Total: \$135,725.00

Proposal	Acct.	Project Title	Funding Agency	Project Dates	Total Award	PI
4785	518460	Early Childhood Education Policy	Sargent Shriver National Center for Poverty Law	8/30/2017-12/31/2017	\$9,000.00	George, Christine
4744	518360	Chicago Foundation for Women Englewood Women Project	Chicago Foundation for Women	10/1/2017-9/30/2018	\$31,275.00	George, Christine
4677	518445	Evaluation of Victim-centric Spaces for Muslim Survivors of Sexual Assault on College Campuses	HEART Women & Girls	10/1/2017-6/1/2018	\$6,000.00	Spitz, Gina
4676	518520	Strategic Planning for Catholic Charities of Chicago	Catholic Charities	6/5/2017-1/1/2019	\$50,000.00	Van Zytveld, David
4647	518455	BPI Two Generation Moving to Opportunity Project	Business & Professional People for the Public Interest (BPI)	1/1/2017-6/30/2018	\$12,000.00	George, Christine
4453	517555	Evaluation of Fifth House Ensemble Education Programming	Paul M. Angell Foundation	8/1/2016-9/30/2018	\$20,000.00	Van Zytveld, David
3429	513240	Consultation to the Metropolitan Battered Women's Network	Chicago Metropolitan Battered Women's Network of Chicago	12/1/2012-12/15/2018	\$7,450.00	George, Christine

Greenley Center for Catholic Education**Department Total: \$97,500.00**

Proposal	Acct.	Project Title	Funding Agency	Project Dates	Total Award	PI
4673	518840	Together Everyone Achieves More Through Integrated Leadership	U.S. Department of Education	10/1/2017-4/30/2019	\$97,500.00	Boyle, Michael

Institute of Environmental Sustainability**Department Total: \$772,694.00**

Proposal	Acct.	Project Title	Funding Agency	Project Dates	Total Award	PI
4737	518370	Indoor air quality on Loyola campus	American Lung Association	11/1/2017-2/28/2018	\$1,500.00	Jing, Ping
4714	516651	Statewide risk assessment and adaptive management of European frogbit	Michigan Department of Natural Resources	4/12/2018-4/30/2021	\$386,100.00	Lishawa, Shane
4650	518570	Recycling watershed nutrients by using wetland invasive plants to improve crop soil health and fertility, while reducing downstream nutrient loads.	U.S. Department of Agriculture	10/1/2017-11/30/2019	\$31,362.00	Lishawa, Shane
4606	518795	Field and laboratory risk assessment for the threat of Apocorophium lacustre establishment in the Great Lakes	U.S. Fish & Wildlife Service	3/23/2018-10/31/2019	\$117,002.00	Keller, Reuben
4604	518810	Control of red swamp crayfish (Procambarus clarkii) in Chicago Region to reduce risk of spread across Great Lakes Basin	U.S. Fish & Wildlife Service	3/21/2018-10/31/2019	\$175,931.00	Keller, Reuben
4564	518320	Anaerobic digestion for a zero waste urban campus	Environmental Protection Agency	10/1/2017-10/31/2018	\$14,999.00	Lishawa, Shane
4552	518845	An Invasive Crayfish Collaborativeâ€”Expanding Capacity of the Great Lakes Region to Manage AIS	Environmental Protection Agency	10/1/2017-6/30/2019	\$40,000.00	Keller, Reuben
4457	518450	Derivation and Demonstration of an Environmentally Relevant Approach for Stormwater Toxicity Testing Compliance Monitoring	U.S. Department of Defense	11/22/2017-3/23/2019	\$4,800.00	Hoang, Tham
4434	516960	LINK Up Illinois Double Value Coupon Program (DVC) for the Loyola University Chicago Farmers Market	U.S. Department of Agriculture	11/1/2016-10/31/2018	\$1,000.00	Durnbaugh, Aaron

Institute of Pastoral Studies

Department Total: \$274,989.00

Proposal	Acct.	Project Title	Funding Agency	Project Dates	Total Award	PI
4682	518475	Legacy Fellows	Henry Luce Foundation	1/1/2018- 12/31/2019	\$150,000.00	Schmisek, Brian
4670	519080	Blessed Are Those Who Mourn": The Coexistence and Paradoxical Conjunction of Joy and Suffering"	John Templeton Foundation	5/1/2018- 10/15/2018	\$10,000.00	Fortin, Jean-Pierre
4626	517870	Reimagining Vocation, Revitalizing Congregations	Lilly Endowment, Inc.	4/1/2017-3/31/2018	\$49,994.00	Schmisek, Brian
4616	518145	Forming Faculty for Integrated Ministerial Formation	Association of Theological Schools	7/1/2017-6/30/2018	\$14,995.00	Schmisek, Brian
4614	518160	Reimagining theological Contextual Education: Theological Action Research Teams	Association of Theological Schools	7/1/2017-6/30/2020	\$50,000.00	Rhodes, Daniel

Communication

School of Communication

Department Total: \$50,000.00

Proposal	Acct.	Project Title	Funding Agency	Project Dates	Total Award	PI
4782	518595	Senn-Loyola Neighborhood News Bureau	McCormick Foundation (Robert R.)	1/1/2018- 12/31/2018	\$50,000.00	Slania, John

Education

School of Education

Department Total: \$772,582.00

Proposal	Acct.	Project Title	Funding Agency	Project Dates	Total Award	PI
4888	518890	Building the Evidence Base for the FAN Approach	Erikson Institute	5/1/2018-6/1/2018	\$5,949.00	Kallemeyn, Leanne
4885	517466	IB MYP Learner Profile	International Baccalaureate Organization	3/31/2018-7/31/2018	\$2,000.00	Ryan, Ann Marie
4803	516762	LUC Choice-Brach 2018	Helen Brach Foundation	5/1/2018-4/30/2019	\$18,357.00	Hubbell, Lee
4802	516767	Catholic Principal Preparation Program-2017	Helen Brach Foundation	5/1/2018-4/30/2019	\$6,643.00	Boyle, Michael
4796	518820	The Role of the Governing Board in Realizing Higher Education's Equity and Success Agenda	Spencer Foundation	1/1/2018-5/31/2019	\$47,000.00	Morgan, Demetri
4793	518440	Tools for Survival: Women of Color Navigating Campus Activism Through Artistic Expression	National Association of Student Personnel Administrators (NASPA)	10/25/2017-10/24/2018	\$500.00	Kelly, Bridget
4736	514674	IL-PART (Partnerships Advancing Rigorous Training)-2017	U.S. Department of Education	10/1/2017-9/30/2018	\$91,176.00	Boyle, Michael
4732	515568	Service-Learning & Civic Engagement Consortium	McCormick Foundation (Robert R.)	1/1/2018-12/31/2018	\$25,000.00	Schmidt, Jon
4721	516202	GEAR UP 6 2017-2018	U.S. Department of Education	9/25/2017-9/24/2018	\$267,599.00	Schiller, Diane
4718	516209	GEAR UP 5 2017-2018	U.S. Department of Education	9/26/2017-9/25/2018	\$92,058.00	Schiller, Diane
4658	518510	Pastor Support Institute	Tracy Family Foundation	1/1/2018-1/31/2019	\$26,800.00	Boyle, Michael
4176	512836	Chicago Leadership Collaborative with CPS, LUC's Principal Preparation Program MED	Chicago Public Schools	3/1/2015-7/31/2019	\$14,500.00	Slavsky, David
4138	516115	All are Welcome-Part II	Big Shoulders Fund	7/1/2015-6/30/2020	\$75,000.00	Boyle, Michael
3863	515390	All Are Welcome	Healthy Communities Fdn (formerly Arthur Foundation)	9/1/2014-12/31/2018	\$100,000.00	Boyle, Michael

Law

Prolaw

Department Total: \$154,244.50

Proposal	Acct.	Project Title	Funding Agency	Project Dates	Total Award	PI
4724	517213	PROLAW Scholarship Indonesia/Endang Dwi Wahyuni AY 2017-2018	Republic of Indonesia	8/15/2017-8/14/2018	\$37,122.00	Loris, William
4723	517212	PROLAW Scholarship Indonesia/Sopi Ahyar AY 2017-2018	Republic of Indonesia	8/15/2017-8/14/2018	\$37,122.50	Loris, William
4675	518335	Asia Foundation Workshop	U.S. Department of State	8/1/2017-9/30/2017	\$20,000.00	Loris, William
4632	518170	PROLAW program in Rule of Law scholarship	AT&T Foundation	6/1/2017-5/31/2018	\$60,000.00	Loris, William

School of Law

Department Total: \$222,966.00

Proposal	Acct.	Project Title	Funding Agency	Project Dates	Total Award	PI
4858	518970	Illinois Equal Justice Foundation Emily Vaughan 2018	Illinois Equal Justice Foundation	6/1/2018-5/31/2019	\$20,000.00	Ceko, Theresa
4807	514454	2018 Multi-Year Low Income Tax Clinic -	Internal Revenue Service	1/1/2018-12/31/2018	\$15,200.00	Kaufman, Michael
4806	518920	Restorative Justice and Constitutional Law Impact Project	Helen Brach Foundation	5/1/2018-4/30/2018	\$50,000.00	Kaufman, Michael
4653	518715	Girls Adolescent Domestic Battery	U.S. Department of Justice	10/1/2017-6/30/2018	\$32,966.00	Geraghty, Diane
4534	514848	Illinois Bar fellowship-2017-201: TBD	Illinois Bar Foundation	7/1/2017-7/31/2018	\$25,000.00	Ceko, Theresa
4807	514454	2018 Multi-Year Low Income Tax Clinic -	Internal Revenue Service	1/1/2018-12/31/2018	\$79,800.00	Kaufman, Michael

Museum

Museum of Art

Department Total: \$14,600.00

Proposal	Acct.	Project Title	Funding Agency	Project Dates	Total Award	PI
4390	518036	Program Grant - General Operating Support - FY2017	Illinois Arts Council Agency (formerly Illinois Arts Council)	1/1/2017-8/31/2018	\$14,600.00	Kelly, Thomas

Social Work

School of Social Work

Department Total: \$1,808,457.00

Proposal	Acct.	Project Title	Funding Agency	Project Dates	Total Award	PI
4892	518293	Law Under Curious Minds Amundsen Summer Program	After School Matters	6/26/2018-8/2/2018	\$4,155.00	Tyson, Katherine
4891	518292	Law Under Curious Minds Summer Program Englewood	After School Matters	6/25/2018-8/3/2018	\$4,113.00	Tyson, Katherine
4817	518730	Psychological Self-Sufficiency (PSS) Research Program (Jobs Plus)	U.S. Department of Housing and Urban Development	2/2/2018-9/1/2019	\$53,357.00	Hong, Philip Young
4775	518480	Evaluation of Chicago Help Initiative Red Line Service Program	Chicago Help Initiative	5/15/2017-7/31/2018	\$4,000.00	Grossman, Susan
4771	517446	Evaluation of Goal-Directed Psychological Capital and Employer Coaching in Health Profession Opportunity Development	U.S. Department of Health and Human Services	10/1/2017-9/30/2018	\$338,547.00	Hong, Philip Young
4770	517236	SBIRT @ LUC (Yr 2)	Substance Abuse and Mental Health Services Administration	9/30/2017-9/29/2018	\$190,665.00	Orwat, John
4734	518290	ASM Apprenticeship Fall 2017	After School Matters	10/2/2017-12/11/2017	\$4,355.00	Tyson, Katherine
4733	518291	After School Matters Program at Harper High School, Spring, 2018	After School Matters	2/13/2018-5/2/2018	\$4,428.00	Tyson, Katherine
4629	518220	BRAVE Minority Youth Violence Prevention	Office of Minority Health	7/15/2017-6/30/2018	\$425,000.00	Kim, Caleb

4401	517435	Transforming Impossible into Possible (Fry Foundation)	Lloyd A. Fry Foundation	9/12/2016-9/12/2018	\$60,000.00	Hong, Philip Young
4307	517175	PACES for SDS grant	Health Resources and Services Administration	7/1/2017-6/30/2018	\$617,837.00	Kim, Caleb
4079	516020	LUCare- Together Campus Suicide Prevention	Substance Abuse and Mental Health Services Administration	9/30/2017-9/29/2018	\$102,000.00	Kim, Caleb

Provost

Provost

Department Total: \$284,422.00

<u>Proposal</u>	<u>Acct.</u>	<u>Project Title</u>	<u>Funding Agency</u>	<u>Project Dates</u>	<u>Total Award</u>	<u>PI</u>
4759	518465	Northside Mentors in Training - Spring 2018	After School Matters	2/12/2018-5/5/2018	\$4,562.00	Wesley, Bridget
4755	518470	Northside Mentors in Training - Fall 2017	After School Matters	10/2/2017-12/16/2017	\$4,626.00	Wesley, Bridget
4753	518310	Northside Mentors in Training - Summer 2017 (Program A)	After School Matters	6/1/2017-6/30/2018	\$4,742.00	Wesley, Bridget
4559	518305	Northside Mentors in Training - Summer 2017 (Program B)	After School Matters	6/1/2017-6/30/2018	\$4,742.00	Wesley, Bridget
4425	518325	Meta-analysis Training Institute	Institute of Education Sciences	9/1/2017-8/31/2018	\$265,750.00	Pigott, Therese

Library

University Library

Department Total: \$3,500.00

<u>Proposal</u>	<u>Acct.</u>	<u>Project Title</u>	<u>Funding Agency</u>	<u>Project Dates</u>	<u>Total Award</u>	<u>PI</u>
4794	518875	Special Collections Renovation	Hoellen Family Foundation	11/10/2017-6/15/2018	\$3,500.00	Ryan, Marianne

Student Services

Student Academic Services

Department Total: \$232,172.00

<u>Proposal</u>	<u>Acct.</u>	<u>Project Title</u>	<u>Funding Agency</u>	<u>Project Dates</u>	<u>Total Award</u>	<u>PI</u>
3991	510821	LUC Student Academic Support for Success-- Renewal	U.S. Department of Education	9/1/2017-8/31/2018	\$232,172.00	Cooper-Gibson, Shawna

Student Life & Engagement

Department Total: \$20,000.00

<u>Proposal</u>	<u>Acct.</u>	<u>Project Title</u>	<u>Funding Agency</u>	<u>Project Dates</u>	<u>Total Award</u>	<u>PI</u>
4692	516596	S.T.A.R.S. (Students Together Are Reaching Success) Mentoring Program FY18	Siragusa Family Foundation (formerly the Siragusa Foundation)	7/1/2017-6/30/2018	\$20,000.00	Saucedo, Joseph

In order to provide proper credit for proposals that were submitted by staff/faculty members working under multiple departments, some duplicates have been allowed to remain in place. The grand totals for the report have been manually adjusted to correct for the presence of duplicate funds. All proposals to private funding sources are completed in collaboration with Corporate Foundation Relations. Reports can be viewed at www.luc.edu/ors

APPENDIX 1

FY18 Proposals Submitted by Sponsor Type: July 1, 2017-June 30, 2018

Federal Government

Agency for Healthcare Research and Quality **Total Funds Requested From This Agency: \$1,984,848**
Investigator: Dligach, Dmitriy **Primary Department:** Computer Science
Co-Investigator: Afshar, Majid **PTAP#** 4778
Project Title: Natural Language Processing for Automated Quality Measure Abstraction
Total Funds Requested: \$1,984,848.00 **Submission Date:** 11/3/2017 **Status:** Complete & Pending

Corporation for National & Community Service **Total Funds Requested From This Agency: \$94,935**
Investigator: George, Christine **Primary Department:** CURL
Co-Investigator: Van Zytveld **PTAP#** 4868
Project Title: Using Participatory Action Research to Develop Civically Engaged Youth Leadership
Total Funds Requested: \$94,935.00 **Submission Date:** 4/10/2018 **Status:** Complete & Pending

Environmental Protection Agency **Total Funds Requested From This Agency: \$75,000**
Investigator: Lishawa, Shane **Primary Department:** Institute of Environmental Sustainability
Co-Investigator: Monks, Andrew **PTAP#** 4900
Project Title: Anaerobic digestion for a zero waste urban campus: Phase II
Total Funds Requested: \$75,000.00 **Submission Date:** 5/26/2018 **Status:** No Funded

Food & Agriculture Org. of the United States **Total Funds Requested From This Agency: \$30,000**
Investigator: Stevens, Kevin **Primary Department:** Quinlan School of Business
Co-Investigator: Schultz, Clifford **PTAP#** 4853
Project Title: International Year of Artisanal Fisheries and Aquaculture (IYAFA)
Total Funds Requested: \$30,000.00 **Submission Date:** 4/4/2018 **Status:** Awarded & Funded

Institute of Education Sciences**Total Funds Requested From This Agency: \$2,150,173****Investigator:** Lange, Karin**Primary Department:**

Center for Science and Math Education

Co-Investigator:**PTAP#** 4705**Project Title:** Tempering the Error Climate: Impact of Perceptions about Error Functionality on Student Learning, Motivation, and Perseverance in Mathematics**Total Funds Requested:** \$259,177.00**Submission Date:** 11/7/2017**Status:** Not Funded**Investigator:** Gaylord-Harden, Noni**Primary Department:**

Psychology

Co-Investigator: Pryce, Julia**PTAP#** 4696**Project Title:** Evaluation of an Intervention to Improve Academic Outcomes for Low-Income Urban Youth through Instruction in Effective Coping Supported by Mentoring**Total Funds Requested:** \$490,996.00**Submission Date:** 7/21/2017**Status:** Complete & Pending**Investigator:** Li-Grining, Christine**Primary Department:**

Psychology

Co-Investigator: Vera, Elizabeth**PTAP#** 4661**Project Title:** Project Calm: Supporting Preschoolers' Academic Achievement by Enhancing Mindfulness and Self-Regulation**Total Funds Requested:** \$1,400,000.00**Submission Date:** 8/17/2017**Status:** Not Funded

Internal Revenue Service**Total Funds Requested From This Agency: \$98,150****Investigator:** Kaufman, Michael**Primary Department:**

School of Law

Co-Investigator: Novy, Michael**PTAP#** 4807**Project Title:** 2018 Multi-Year Low Income Tax Clinic**Total Funds Requested:** \$98,150.00**Submission Date:** 12/22/2017**Status:** Awarded & Funded

National Aeronautics & Space Administration**Total Funds Requested From This Agency: \$392,106****Investigator:** Jing, Ping**Primary Department:**

Institute of Environmental Sustainability

Co-Investigator: Novy, Michael**PTAP#** 4715**Project Title:** Influence of dynamical processes on the distribution of ozone in the lower stratosphere and upper troposphere using observations from SAGE III on ISS**Total Funds Requested:** \$392,106.00**Submission Date:** 11/6/2017**Status:** Not Funded

National Endowment for the Arts**Total Funds Requested From This Agency: \$5,472****Investigator:** Kelly, Thomas**Primary Department:**

President

Co-Investigator: Ritsma, Natasha **PTAP#** 4816
Project Title: IACA FY18 Summer Youth Employment in the Arts
Total Funds Requested: \$5,472.00 **Submission Date:** 1/12/2018 **Status:** Complete & Pending

National Endowment for the Humanities **Total Funds Requested From This Agency: \$537,667**

Investigator: Vukov, Joseph **Primary Department:** Philosophy
Co-Investigator: **PTAP#** 4874
Project Title: Against Brave New World Neuroethics
Total Funds Requested: \$60,000.00 **Submission Date:** 4/11/2018 **Status:** Complete & Pending

Investigator: Tocci, Charles **Primary Department:** School of Education
Co-Investigator: **PTAP#** 4821
Project Title: Rethinking the Gilded Age and Progressivisms: Race, Capitalism, Democracy, 1877 to 1920
Total Funds Requested: \$200,000.00 **Submission Date:** 2/28/2018 **Status:** Awarded & Funded

Investigator: Caughie, Pamela **Primary Department:** English
Co-Investigator: **PTAP#** 4815
Project Title: Extending the Versioning Machine for Narratives, Novels, and Other Lengthy Texts
Total Funds Requested: \$92,372.00 **Submission Date:** 1/15/2018 **Status:** Complete & Pending

Investigator: Lowe, Catherine **Primary Department:** Anthropology
Co-Investigator: Roberts, Kyle **PTAP#** 4685
Project Title: Digitizing the May Weber Ethnographic Study Collection Using Collective Access
Total Funds Requested: \$185,295.00 **Submission Date:** 7/17/2017 **Status:** Complete & Pending

National Institute of Arthritis & Musculoskeletal **Total Funds Requested From This Agency: \$908,721**

Investigator: Cheverud, James **Primary Department:** Biology
Co-Investigator: **PTAP#** 4841
Project Title: A novel mouse model of spontaneous intervertebral disc degeneration
Total Funds Requested: \$908,721.00 **Submission Date:** 4/9/2018 **Status:** Complete & Pending

National Institute of Justice **Total Funds Requested From This Agency: \$215,576**

Investigator: Fenning, Pamela **Primary Department:** School of Education

Co-Investigator: PTAP# 4600
Project Title: Understanding Discipline Policies and Practices in Virginia School Divisions
Total Funds Requested: \$215,576.00 **Submission Date:** 7/10/2017 **Status:** Not Funded

National Institutes of Neurological Disorders & Stroke **Total Funds Requested From This Agency: \$718,544**

Investigator: Cavanaugh, Daniel **Primary Department:** Biology
Co-Investigator: PTAP# 4912
Project Title: Assessing Food Entrainment of Circadian Rhythms in Drosophila
Total Funds Requested: \$144,000.00 **Submission Date:** 6/14/2018 **Status:** Complete & Pending

Investigator: Cavanaugh, Daniel **Primary Department:** Biology
Co-Investigator: PTAP# 4783
Project Title: Assessing Food Entrainment of Circadian Rhythms in Drosophila
Total Funds Requested: \$144,000.00 **Submission Date:** 11/16/2017 **Status:** Complete & Pending

Investigator: Ye, Hui **Primary Department:** Biology
Co-Investigator: Steidl, Stephan **PTAP# 4742**
Project Title: Inhibitory or excitatory? Optogenetic interrogation of the functional roles of GABAergic interneurons in epileptogenesis
Total Funds Requested: \$430,544.00 **Submission Date:** 10/24/2017 **Status:** Not Funded

National Institutes on Aging **Total Funds Requested From This Agency: \$124,193**

Investigator: Singh, Shweta **Primary Department:** School of Social Work
Co-Investigator: PTAP# 4693
Project Title: Chicago Asian Resource Centers for Minority Aging Research (RCMAR)
Total Funds Requested: \$144,000.00 **Submission Date:** 7/14/2017 **Status:** Complete & Pending

National Institutes on Disability & Rehab. Research **Total Funds Requested From This Agency: \$77,495**

Investigator: Albert, Mark **Primary Department:** Computer Science
Co-Investigator: PTAP# 4857
Project Title: Project Fall Catcher: technology to mitigate real-life falls in stroke
Total Funds Requested: \$77,495.00 **Submission Date:** 3/13/2018 **Status:** Complete & Pending

National Institutes of Health**Total Funds Requested From This Agency: \$6,753,522****Investigator:** Burns, Michael**Primary Department:** Biology**Co-Investigator:****PTAP#** 4913**Project Title:** Meta-analysis of the pan-cancer proximal microbiome using existing sequencing data**Total Funds Requested:** \$352,227.00**Submission Date:** 6/15/2018**Status:** Complete & Pending**Investigator:** Bohnert, Amy**Primary Department:** Psychology**Co-Investigator:****PTAP#** 4911**Project Title:** Leveraging Friends to Increase Physical Activity in African American Girls**Total Funds Requested:** \$30,120.00**Submission Date:** 6/15/2018**Status:** Complete & Pending**Investigator:** Yu, Wei-Ming**Primary Department:** Biology**Co-Investigator:****PTAP#** 4910**Project Title:** Cellular and Molecular Basis of Tonotopic Map Formation in the Mouse Cochlear Nucleus**Total Funds Requested:** \$429,000.00**Submission Date:** 6/20/2018**Status:** Complete & Pending**Investigator:** Albert, Mark**Primary Department:** Computer Science**Co-Investigator:****PTAP#** 4907**Project Title:** Developing automated toddler activity recognition to assess physical activity in the first three years of life**Total Funds Requested:** \$116,230.00**Submission Date:** 6/16/2018**Status:** Complete & Pending**Investigator:** Wheeler, Heather**Primary Department:** Biology**Co-Investigator:****PTAP#** 4890**Project Title:** Genetic Susceptibility and Biomarkers of Platinum-Related Toxicities**Total Funds Requested:** \$51,310**Submission Date:** 5/4/2018**Status:** Complete & Pending**Investigator:** Gamez, Perla**Primary Department:** Psychology**Co-Investigator:****PTAP#** 4839**Project Title:** Spanish-speaking Latinas Early Language Environments and Dual Language Development**Total Funds Requested:** \$429,569.00**Submission Date:** 2/26/2018**Status:** Complete & Pending**Investigator:** Devery, James**Primary Department:** Chemistry & Biochemistry**Co-Investigator:****PTAP#** 4836

Project Title: Mechanism-Based Design of Iron-Mediated Carbonyl-Olefin
Total Funds Requested: \$402,664.00 **Submission Date:** 2/26/2018 **Status:** Withdrawn

Investigator: Putonti, Catherine **Primary Department:** Biology
Co-Investigator: **PTAP#** 4835
Project Title: Genetic and virulence characterization of eae-positive enteropathogenic E. coli (EPEC) clinical isolates from US patients with diarrhea (HSC)
Total Funds Requested: \$31,969.00 **Submission Date:** 2/12/2018 **Status:** Complete & Pending

Investigator: Putonti, Catherine **Primary Department:** Biology
Co-Investigator: **PTAP#** 4834
Project Title: The O'Brien Urobiome Collaboration (HSC)
Total Funds Requested: \$196,190.00 **Submission Date:** 2/13/2018 **Status:** Not Funded

Investigator: Dligach, Dmitriy **Primary Department:** Computer Science
Co-Investigator: **PTAP#** 4814
Project Title: Learning Universal Patient Representations from Clinical Text with Hierarchical Recurrent Neural Networks
Total Funds Requested: \$229,250.00 **Submission Date:** 2/5/2018 **Status:** Complete & Pending

Investigator: Cheverud, James **Primary Department:** Biology
Co-Investigator: **PTAP#** 4776
Project Title: The Genetic Architecture Of Congenital Heart Disease
Total Funds Requested: \$87,908.00 **Submission Date:** 11/2/2017 **Status:** Complete & Pending

Investigator: Putonti, Catherine **Primary Department:** Biology
Co-Investigator: **PTAP#** 4769
Project Title: Microbiome contributions to urgency urinary incontinence: the role of bacterial viruses (HSD)
Total Funds Requested: \$3,711,413.00 **Submission Date:** 11/6/2017 **Status:** Complete & Pending

Investigator: Davidson, Denise **Primary Department:** Psychology
Co-Investigator: Albert, Mark **PTAP#** 4738
Project Title: Supporting the Successful Transition to College in Adults with Autism Spectrum Disorders: Development and Evaluation of the College Excellence in Students with Autism (CESA) Program

Total Funds Requested: \$628,606.00 **Submission Date:** 11/6/2017 **Status:** Complete & Pending

Investigator: Cavanaugh, Daniel **Primary Department:** Biology
Co-Investigator: Dreyer, Austin **PTAP#** 4704
Project Title: Postdoc fellowship: Circadian desynchrony of feeding and metabolism: pathway to obesity and diabetes
Total Funds Requested: \$57,066.00 **Submission Date:** 8/8/2017 **Status:** Not Funded

National Library of Medicine **Total Funds Requested From This Agency: \$201,600**

Investigator: Dligach, Dmitriy **Primary Department:** Computer Science
Co-Investigator: **PTAP#** 4909
Project Title: Meta-analysis of the pan-cancer proximal microbiome using existing sequencing data
Total Funds Requested: \$201,600.00 **Submission Date:** 6/11/2018 **Status:** Complete & Pending

National Oceanic & Atmospheric Administration **Total Funds Requested From This Agency: \$131,000**

Investigator: Melstrom, Richard **Primary Department:** Environmental Science
Co-Investigator: **PTAP#** 4921
Project Title: A Great Lakes Regional Social Science and Policy Observatory
Total Funds Requested: \$16,000.00 **Submission Date:** 6/19/2018 **Status:** Complete & Pending

Investigator: Hoellein, Timothy **Primary Department:** Biology
Co-Investigator: **PTAP#** 4886
Project Title: Microplastic co-occurrence with chemical contaminants in invasive mussels (*Dreissena* sp.) in Lake Michigan, USA
Total Funds Requested: \$115,000.00 **Submission Date:** 5/23/2018 **Status:** Awarded & Funded

National Science Foundation **Total Funds Requested From This Agency: \$16,614,876**

Investigator: Deiger, Megan **Primary Department:** Center for Science & Math Education
Co-Investigator: Talbot, Mary **PTAP#** 4923
Project Title: A Great Lakes Regional Social Science and Policy Observatory
Total Funds Requested: \$150,526.00 **Submission Date:** 6/25/2018 **Status:** Complete & Pending

Investigator: Hewitt, Michael **Primary Department:** Quinlan School of Business
Co-Investigator: **PTAP#** 4917

Project Title: PhD Workshop on Advances in Operations Research Applied to Transportation and Logistics
Total Funds Requested: \$49,797.00 **Submission Date:** 6/14/2018 **Status:** Awarded & Funded

Investigator: Putonti, Catherine **Primary Department:** Biology
Co-Investigator: Reddy, Sushma **PTAP#** 4831
Project Title: NRT-HDR: Training Data Scientists in the Life Sciences
Total Funds Requested: \$2,999,865.00 **Submission Date:** 2/6/2018 **Status:** Not Funded

Investigator: Graham, Daniel **Primary Department:** Chemistry & Biochemistry
Co-Investigator: Becker, Daniel **PTAP#** 4830
Project Title: MRI: Acquisition of X-Ray Diffraction Facilities for Loyola University Chicago and St. Xavier University
Total Funds Requested: \$267,490.00 **Submission Date:** 2/5/2018 **Status:** Not Funded

Investigator: Sanger, Thomas **Primary Department:** Biology
Co-Investigator: **PTAP#** 4843
Project Title: Convergent Evolution of Complex Anatomical Systems Across Time and Biological Scale
Total Funds Requested: \$300,000.00 **Submission Date:** 2/22/2018 **Status:** Pending LOI

Investigator: Thiruvathukal, George **Primary Department:** Computer Science
Co-Investigator: **PTAP#** 4876
Project Title: PhD Workshop on Advances in Operations Research Applied to Transportation and Logistics
Total Funds Requested: \$255,666.00 **Submission Date:** 4/17/2018 **Status:** Complete & Pending

Investigator: Shefner, Rachel **Primary Department:** Center for Science & Math Education
Co-Investigator: Lange, Karin **PTAP#** 4867
Project Title: Many Communities, Many Universities, Once City: The Chicago-based Collective Impact Alliance for Broadening STEM Participation
Total Funds Requested: \$1,608,589.00 **Submission Date:** 4/2/2018 **Status:** Not Funded

Investigator: Gomberg-Munoz, Ruth **Primary Department:** Anthropology
Co-Investigator: **PTAP#** 4810
Project Title: State of Return: Deported but not Defeated in Mexico City
Total Funds Requested: \$280,544.00 **Submission Date:** 1/12/2018 **Status:** Awarded & Funded

Investigator: Keller, Reuben **Primary Department:** Institute of Environmental Sustainability
Co-Investigator: **PTAP#** 4808
Project Title: CNH-L: RUI: AMPHIBIAN: Amplifying Preventable Human and Animal Infectious Disease by Coupling International Trade and Nature
Total Funds Requested: \$114,527.00 **Submission Date:** 1/10/2018 **Status:** Not Funded

Investigator: Mierisch, Jennifer **Primary Department:** Biology
Co-Investigator: Dale, Rodney **PTAP#** 4800
Project Title: MRI: Acquisition of a Laser Scanning Confocal Microscope for Research and Teaching
Total Funds Requested: \$396,917.00 **Submission Date:** 2/5/2018 **Status:** Awarded & Funded

Investigator: Penckofer, Sue **Primary Department:** Graduate School
Co-Investigator: Regan, Thomas **PTAP#** 4791
Project Title: Identifying and Diffusing High Impact Practices for Achieving STEM Faculty Diversity
Total Funds Requested: \$66,000.00 **Submission Date:** 12/1/2017 **Status:** Pending LOI

Investigator: Shefner, Rachel **Primary Department:** Center for Science & Math Education
Co-Investigator: **PTAP#** 4788
Project Title: Teachers Leading the Way: High Quality Science Instruction Schoolwide Guided by the Next Generation Science Standards (NGSS) DRK12 2018-2021
Total Funds Requested: \$1,367,061.00 **Submission Date:** 11/14/2017 **Status:** Pending LOI

Investigator: Chiarelli, M **Primary Department:** Chemistry & Biochemistry
Co-Investigator: Daubenmire, Patrick **PTAP#** 4786
Project Title: REU Site: Chemistry and Biochemistry Research Experience for Undergraduates at Loyola University of Chicago
Total Funds Requested: \$253,391.00 **Submission Date:** 10/1/2017 **Status:** Not Funded

Investigator: Zambom, Adriano **Primary Department:** Mathematics & Statistics
Co-Investigator: **PTAP#** 4773
Project Title: Robot Path Optimization for Stochastic Obstacle Fields
Total Funds Requested: \$149,456.00 **Submission Date:** 12/6/2017 **Status:** Not Funded

Investigator: Seguin, Brian **Primary Department:** Mathematics & Statistics
Co-Investigator: **PTAP# 4772**
Project Title: On the fractional measure and nonlocal curvature of curves, surfaces, and beyond
Total Funds Requested: \$207,121.00 **Submission Date:** 11/13/2017 **Status:** Not Funded

Investigator: Lange, Karin **Primary Department:** Center for Science & Math Education
Co-Investigator: **PTAP# 4761**
Project Title: Evaluation of Elementary Math Camps: Developing a Growth Mindset in Young Learners
Total Funds Requested: \$75,368.00 **Submission Date:** 10/31/2017 **Status:** Not Funded

Investigator: Kelly, John **Primary Department:** Biology
Co-Investigator: **PTAP# 4751**
Project Title: Aquatic biofilms as reservoirs and hot spots for transmission of antimicrobial resistance in environments impacted by agriculture
Total Funds Requested: \$84,173.00 **Submission Date:** 10/28/2017 **Status:** Complete & Pending

Investigator: Matthews, Gregory **Primary Department:** Mathematics & Statistics
Co-Investigator: Thiruvathukal, George **PTAP# 4749**
Project Title: Collaborative Research: Statistical analysis of partially observed shapes in 2 dimensions
Total Funds Requested: \$420,630.00 **Submission Date:** 11/7/2017 **Status:** Awarded & Funded

Investigator: Tingley, Peter **Primary Department:** Mathematics & Statistics
Co-Investigator: **PTAP# 4746**
Project Title: Collaborative Research: Statistical analysis of partially observed shapes in 2 dimensions
Total Funds Requested: \$171,902.00 **Submission Date:** 10/13/2017 **Status:** Not Funded

Investigator: Daubenmire, Patrick **Primary Department:** Chemistry & Biochemistry
Co-Investigator: **PTAP# 4743**
Project Title: A Framework to Teach Cultural Competency and Social Justice in STEM
Total Funds Requested: \$25,472.00 **Submission Date:** 10/25/2017 **Status:** Complete & Pending

Investigator: Giaquinto, Anthony **Primary Department:** Mathematics & Statistics

Co-Investigator: Lange, Karin **PTAP#** 4741
Project Title: Loyola University Chicago: Becoming a Partner in Student Engagement in Mathematics through a Network for Active Learning
Total Funds Requested: \$100,000.00 **Submission Date:** 10/10/2017 **Status:** Awarded & Funded

Investigator: Lee, Wei-Tsung **Primary Department:** Chemistry & Biochemistry
Co-Investigator: **PTAP#** 4739
Project Title: Design of Controllable Coordination Geometries of Novel Nickel Complexes Bearing NNN Pincer Ligands: Synthesis, Characterization, and Reactivity
Total Funds Requested: \$495,449.00 **Submission Date:** 10/2/2017 **Status:** Not Funded

Investigator: Smetana, Lara **Primary Department:** School of Education
Co-Investigator: **PTAP#** 4735
Project Title: Informal Science Institutions in Teacher Education [ISITE]
Total Funds Requested: \$447,750.00 **Submission Date:** 11/14/2017 **Status:** Complete & Pending

Investigator: Haden, Catherine **Primary Department:** Psychology
Co-Investigator: **PTAP#** 4730
Project Title: Exploring the Consequences of Individual Differences in Preschooler's Causal Stance
Total Funds Requested: \$70,616.00 **Submission Date:** 9/18/2017 **Status:** Awarded & Funded

Investigator: Killelea, Daniel **Primary Department:** Chemistry & Biochemistry
Co-Investigator: **PTAP#** 4725
Project Title: Collaborative Research: Effects of Subsurface Oxygen on the Chemistry of Silver Surfaces
Total Funds Requested: \$334,471.00 **Submission Date:** 10/2/2017 **Status:** Not Funded

Investigator: Lange, Karin **Primary Department:** Center for Science & Math Education
Co-Investigator: **PTAP#** 4719
Project Title: Tempering the Error Climate: Impact of Perceptions about Error Functionality on Student Learning, Motivation, and Perseverance in Mathematics
Total Funds Requested: \$257,814.00 **Submission Date:** 9/5/2017 **Status:** Not Funded

Investigator: Brazdil, Linda **Primary Department:** Center for Science & Math Education
Co-Investigator: Daubenmire, Patrick **PTAP#** 4713
Project Title: Technology Opportunities for Participation in STEM Career Exploration
Total Funds Requested: \$1,188,621.00 **Submission Date:** 9/5/2017 **Status:** Not Funded

Investigator: Killelea, Daniel **Primary Department:** Chemistry & Biochemistry
Co-Investigator: **PTAP#** 4708
Project Title: Chemical and Structural Consequences of High Oxygen Coverages and Subsurface Oxygen in Catalytically Active Metals
Total Funds Requested: \$502,633.00 **Submission Date:** 10/2/2017 **Status:** Awarded & Funded

Investigator: Tindale, R Scott **Primary Department:** Psychology
Co-Investigator: **PTAP#** 4703
Project Title: Helping Groups Make More Ethical Decisions
Total Funds Requested: \$170,911.00 **Submission Date:** 8/15/2017 **Status:** Not Funded

Investigator: Lee, Wei-Tsung **Primary Department:** Chemistry & Biochemistry
Co-Investigator: **PTAP#** 4698
Project Title: CAREER: Simple yet novel design of transition metal complexes: Synthetic approaches and reactivity studies
Total Funds Requested: \$742,709.00 **Submission Date:** 7/21/2017 **Status:** Not Funded

Investigator: Dybzinski, Ray **Primary Department:** Institute of Environmental Sustainability
Co-Investigator: **PTAP#** 4695
Project Title: CAREER: Ground-truthing the links in sustainability education and global biosphere models
Total Funds Requested: \$715,000.00 **Submission Date:** 7/19/2017 **Status:** Not Funded

Investigator: Santamaria, Gema **Primary Department:** History
Co-Investigator: **PTAP#** 4690
Project Title: Collaborative Research: Understanding the Nexus Between US-Mexico Migration and the Surge of Self-Defense Forces in Mexico
Total Funds Requested: \$207,420.00 **Submission Date:** 8/15/2017 **Status:** Not Funded

Investigator: Devery, James **Primary Department:** Chemistry & Biochemistry

Co-Investigator: PTAP# 4689
Project Title: Collaborative Research: Understanding the Nexus Between US-Mexico Migration and the Surge of Self-Defense Forces in Mexico
Total Funds Requested: \$445,098.00 **Submission Date:** 7/21/2017 **Status:** Not Funded

Investigator: Zambom, Adriano **Primary Department:** Mathematics & Statistics
Co-Investigator: PTAP# 4684
Project Title: CAREER: Statistical Optimization of Unmanned Vehicle Trajectories in Dynamic Environments
Total Funds Requested: \$430,541.00 **Submission Date:** 7/17/2017 **Status:** Not Funded

Investigator: Sanger, Thomas **Primary Department:** Biology
Co-Investigator: PTAP# 4554
Project Title: Collaborative Research: Evaluating the mechanisms of thermal stress induced developmental malformation in reptilian embryo
Total Funds Requested: \$631,690.00 **Submission Date:** 8/21/2017 **Status:** Completed & Pending

Substance Abuse & Mental Health Services Administration **Total Funds Requested From This Agency:** \$316,988
Investigator: Newell, Markeda **Primary Department:** School of Education
Co-Investigator: PTAP# 4861
Project Title: Safe Schools/Healthy Students
Total Funds Requested: \$26,987.00 **Submission Date:** 3/23/2018 **Status:** Awarded & Funded

Investigator: Orwat, John **Primary Department:** School of Social Work
Co-Investigator: PTAP# 4832
Project Title: SBIRT @ LUC (Yr 3)
Total Funds Requested: \$290,001.00 **Submission Date:** 2/1/2018 **Status:** Awarded & Funded

U.S Agency for International Development **Total Funds Requested From This Agency:** \$170,000
Investigator: Loris, William **Primary Department:** Prolaw
Co-Investigator: PTAP# 4731
Project Title: Rule of Law Certificate Program in Ukraine
Total Funds Requested: \$170,000.00 **Submission Date:** 10/13/2017 **Status:** Pending LOI

U.S Army **Total Funds Requested From This Agency: \$13,000**

Investigator: Kroll, William **Primary Department:** Biology
Co-Investigator: **PTAP#** 4863
Project Title: Research and Engineering Apprenticeship Program (REAP) 2018
Total Funds Requested: \$3,000.00 **Submission Date:** 5/1/2018 **Status:** Awarded & Funded

Investigator: Daubenmire, Patrick **Primary Department:** Chemistry & Biochemistry
Co-Investigator: Lee, Wei-Tsung **PTAP#**4717
Project Title: 2017-2018 Junior Sciences & Humanities Symposium (JSHS)
Total Funds Requested: \$10,000.00 **Submission Date:** 9/1/2017 **Status:** Awarded & Funded

U.S. Department of Agriculture **Total Funds Requested From This Agency: \$30,000**

Investigator: Dybzinski, Ray **Primary Department:** Institute of Environmental Sustainability
Co-Investigator: **PTAP#** 4762
Project Title: Increasing CSA shares through word-of-mouth discounts
Total Funds Requested: \$30,000.00 **Submission Date:** 10/26/2018 **Status:** Not Funded

U.S. Department of Defense **Total Funds Requested From This Agency: \$1,265,095**

Investigator: Goebel, Rafal **Primary Department:** Mathematics & Statistics
Co-Investigator: **PTAP#** 4758
Project Title: Physically Viable Learning for Control of Dynamical Systems
Total Funds Requested: \$545,272.00 **Submission Date:** 10/28/2018 **Status:** Not Funded

Investigator: Cheverud, James **Primary Department:** Biology
Co-Investigator: **PTAP#** 4752
Project Title: The maternal-age associated risk of congenital heart disease
Total Funds Requested: \$719,823.00 **Submission Date:** 10/18/2018 **Status:** Not Funded

U.S. Department of Education **Total Funds Requested From This Agency: \$2,645,146**

Investigator: Ryan, Ann Marie **Primary Department:** School of Education
Co-Investigator: Hendrickson, Mitchell **PTAP#** 4978
Project Title: Community Schools Initiative (CSI)-Kilmer-FALL 2018
Total Funds Requested: \$110,000.00 **Submission Date:** 2/2/2018 **Status:** Awarded & Funded

Investigator: Boyle, Michael **Primary Department:** Greenley Center for Catholic Education
Co-Investigator: **PTAP#** 4975
Project Title: Together Everyone Achieves More Through Integrated Leadership
Total Funds Requested: \$97,500.00 **Submission Date:** 8/5/2017 **Status:** Pre-Award

Investigator: Ryan, Ann Marie **Primary Department:** School of Education
Co-Investigator: Hendrickson, Mitchell **PTAP#** 4974
Project Title: Community Schools Initiative (CSI)-Sullivan-FALL 2018
Total Funds Requested: \$57,702.00 **Submission Date:** 2/2/2018 **Status:** Awarded & Funded

Investigator: Ryan, Ann Marie **Primary Department:** School of Education
Co-Investigator: Hendrickson, Mitchell **PTAP#** 4966
Project Title: Community Schools Initiative (CSI)-Eugene Field Fall 2018
Total Funds Requested: \$750,000.00 **Submission Date:** 2/2/2018 **Status:** Awarded & Funded

Investigator: Deiger, Megan **Primary Department:** Greenley Center for Catholic Education
Co-Investigator: **PTAP#** 4833
Project Title: Tracking the Partnership of the Urban STEM Elementary Partnership of UChicago STEM Education Outlier Group and CPS, 2018
Total Funds Requested: \$5,638.00 **Submission Date:** 2/9/2018 **Status:** Complete & Pending

Investigator: Ryan, Ann Marie **Primary Department:** School of Education
Co-Investigator: Hendrickson, Mitchell **PTAP#** 4828
Project Title: Community Schools Initiative (CSI)-Sullivan
Total Funds Requested: \$750,000.00 **Submission Date:** 2/2/2018 **Status:** Awarded & Funded

Investigator: Boyle, Michael **Primary Department:** School of Education
Co-Investigator: **PTAP#** 4736
Project Title: IL-PART (Partnerships Advancing Rigorous Training)-2017
Total Funds Requested: \$91,147.00 **Submission Date:** 10/1/2017 **Status:** Awarded & Funded

Investigator: Schiller, Diane **Primary Department:** School of Education

Co-Investigator: PTAP# 4721
Project Title: GEAR UP 6 2017-2018
Total Funds Requested: \$292,801.00 **Submission Date:** 10/1/2017 **Status:** Awarded & Funded

Investigator: Schiller, Diane **Primary Department:** School of Education
Co-Investigator: PTAP# 4718
Project Title: GEAR UP 5 2017-2018
Total Funds Requested: \$141,546.00 **Submission Date:** 10/1/2017 **Status:** Awarded & Funded

Investigator: Vidal De Haymes, Maria **Primary Department:** School of Social Work
Co-Investigator: PTAP# 4712
Project Title: Assessing the Efficacy of Interdisciplinary International Educational Programs in Promoting Language and Inter-professional Practice Competencies and International Knowledge and Engagement
Total Funds Requested: \$251,283.00 **Submission Date:** 8/14/2017 **Status:** Not Funded

Investigator: Boyle, Michael **Primary Department:** Greenley Center for Catholic Education
Co-Investigator: PTAP# 4673
Project Title: Together Everyone Achieves More Through Integrated Leadership
Total Funds Requested: \$97,500.00 **Submission Date:** 8/5/2017 **Status:** Awarded & Funded

U.S. Department of Energy **Total Funds Requested From This Agency:** \$212,912
Investigator: Dybzinski, Ray **Primary Department:** Institute of Environmental Sustainability
Co-Investigator: PTAP# 4846
Project Title: Game-theoretic modeling of boreal forest ecosystems with plant trait-dependent soil organic matter decomposition feedbacks
Total Funds Requested: \$212,912.00 **Submission Date:** 2/22/2018 **Status:** Awarded & Funded

U.S. Department of Health & Human Services **Total Funds Requested From This Agency:** \$4,556,595
Investigator: Vidal De Haymes, Maria **Primary Department:** School of Social Work
Co-Investigator: Orwat, John **PTAP#** 4903
Project Title: Health Careers Opportunity Program Pathways to Professional Development and Integrated Community Health for Latino Populations
Total Funds Requested: \$3,199,996.00 **Submission Date:** 5/29/2018 **Status:** Complete & Pending

Investigator: Hong, Philip Young **Primary Department:** School of Social Work
Co-Investigator: O'Brien, Timothy **PTAP#** 4771
Project Title: Evaluation of Goal-Directed Psychological Capital and Employer Coaching in Health Profession Opportunity Development
Total Funds Requested: \$1,356,599 **Submission Date:** 10/25/2017 **Status:** Awarded & Funded

U.S. Department of Housing and Urban Development **Total Funds Requested From This Agency:** \$53,357
Investigator: Hong, Philip Young **Primary Department:** School of Social Work
Co-Investigator: **PTAP#** 4817
Project Title: Psychological Self-Sufficiency (PSS) Research Program (Jobs Plus)
Total Funds Requested: \$53,357.00 **Submission Date:** 5/29/2018 **Status:** Awarded & Funded

U.S. Department of Justice **Total Funds Requested From This Agency:** \$482,012
Investigator: George, Christine **Primary Department:** CURL
Co-Investigator: Spitz, Gina **PTAP#** 4852
Project Title: Evaluating the Effectiveness of the Family Court Enhancement Project in the Domestic Violence Court, Chicago, Illinois
Total Funds Requested: \$449,046 **Submission Date:** 3/19/2018 **Status:** Complete & Pending

Investigator: Geraghty, Diane **Primary Department:** School of Law
Co-Investigator: **PTAP#** 4653
Project Title: Girls Adolescent Domestic Battery
Total Funds Requested: \$32,966 **Submission Date:** 10/27/2017 **Status:** Awarded & Funded

U.S. Department of State **Total Funds Requested From This Agency:** \$20,000
Investigator: Loris, William **Primary Department:** Prolaw
Co-Investigator: **PTAP#** 4675
Project Title: Asian Foundation Workshop
Total Funds Requested: \$20,000.00 **Submission Date:** 10/4/2017 **Status:** Closed

U.S. Geological Survey **Total Funds Requested From This Agency:** \$250,000
Investigator: Lishawa, Shane **Primary Department:** Institute of Environmental Sustainability

Co-Investigator: Tuchman, Nancy **PTAP#** 4837
Project Title: Assessing the potential of strategically placed constructed flood water retention wetlands to improve water quality and flood control in major river basins of Central North America: Implications for harmful algal blooms and eutrophication.
Total Funds Requested: \$250,000.00 **Submission Date:** 2/27/2018 **Status:** Not Funded

Local Government

Michigan Department of Natural Resources **Total Funds Requested From This Agency: \$487,432**
Investigator: Melstrom, Richard **Primary Department:** Environmental Science
Co-Investigator: Keller, Reuben **PTAP#** 4883
Project Title: Valuing Environmental Restoration with Coupled Ecological-Economic Models
Total Funds Requested: \$101,349.00 **Submission Date:** 5/28/2018 **Status:** Complete & Pending

Investigator: Lishawa, Shane **Primary Department:** Institute of Environmental Sustainability
Co-Investigator: Monks, Andrew **PTAP#** 4714
Project Title: Statewide risk assessment and adaptive management of European frogbit
Total Funds Requested: \$386,083.00 **Submission Date:** 9/18/2017 **Status:** Awarded & Funded

City of Chicago **Total Funds Requested From This Agency: \$15,000**
Investigator: Kelly, Thomas **Primary Department:** President
Co-Investigator: Ritsma, Natasha **PTAP#** 4851
Project Title: 2018 Department of Cultural Affairs and Special Events (DCASE) City Arts Program
Total Funds Requested: \$15,000.00 **Submission Date:** 2/28/2018 **Status:** Not Funded

State of Michigan **Total Funds Requested From This Agency: \$8,000**
Investigator: Melstrom, Richard **Primary Department:** Environmental Science
Co-Investigator: **PTAP#** 4789
Project Title: Independent Risk Analysis for the Straits of Mackinac
Total Funds Requested: \$8,000.00 **Submission Date:** 11/30/2017 **Status:** Complete & Pending

Forest Preserve District of Cook County **Total Funds Requested From This Agency: \$9,000**

Investigator: Karamanski, Theodore **Primary Department:** History
Co-Investigator: **PTAP#** 4720
Project Title: Forest Preserve Interpretive Sign Project
Total Funds Requested: \$9,000.00 **Submission Date:** 9/18/2017 **Status:** Complete & Pending

Other Government

Illinois Arts Council Agency (formerly Illinois Arts Council) **Total Funds Requested From This Agency: \$14,700**
Investigator: Ritsma, Natasha **Primary Department:** Museum of Art
Co-Investigator: **PTAP#** 4973
Project Title: Program Grant - General Operating Support - FY19
Total Funds Requested: \$14,700.00 **Submission Date:** 3/15/2018 **Status:** Awarded & Funded

Illinois Board of Higher Education **Total Funds Requested From This Agency: \$12,000**
Investigator: Penckofer, Sue **Primary Department:** Graduate School
Co-Investigator: **PTAP#** 4933
Project Title: Diversifying Higher Education Faculty in Illinois (DFI) 2018-2019
Total Funds Requested: \$12,000.00 **Submission Date:** 8/15/2017 **Status:** Awarded & Funded

Illinois Criminal Justice Information Authority **Total Funds Requested From This Agency: \$142,115**
Investigator: Olson, David **Primary Department:** Criminal Justice & Criminology
Co-Investigator: Donner, Christopher **PTAP#** 4850
Project Title: Rockford Focused Deterrence Evaluation
Total Funds Requested: \$50,037.00 **Submission Date:** 3/1/2018 **Status:** Awarded & Funded

Investigator: Olson, David **Primary Department:** Criminal Justice & Criminology
Co-Investigator: George, Christine **PTAP#** 4801
Project Title: Adult Redeply Iliinois Process Evaluation in 4 Sites
Total Funds Requested: \$92,078.00 **Submission Date:** 12/13/2017 **Status:** Not Funded

Illinois Department of Children & Family Services **Total Funds Requested From This Agency: \$85,000**

Investigator: Hong, Philip Young	Primary Department: School of Social Work	
Co-Investigator: Pryce, Julia	PTAP# 4860	
Project Title: First Star Academy Program at CROSS/SSW/LUC		
Total Funds Requested: \$85,000.00	Submission Date: 4/10/2017	Status: Complete & Pending
<hr/>		
Illinois Humanities Council		Total Funds Requested From This Agency: \$4,000
Investigator: Kelly, Thomas	Primary Department: President	
Co-Investigator: Ritsma, Natasha	PTAP# 4818	
Project Title: Following the Box		
Total Funds Requested: \$4,000.00	Submission Date: 1/16/2018	Status: Not Funded
<hr/>		
Illinois State Board of Education (ISBE)		Total Funds Requested From This Agency: \$754,999
Investigator: Ryan, Ann Marie	Primary Department: School of Education	
Co-Investigator: Hendrickson, Mitchell	PTAP# 4829	
Project Title: Rockford Focused Deterrence Evaluation		
Total Funds Requested: \$750,000.00	Submission Date: 2/12/2018	Status: Not Funded
<hr/>		
Investigator: Shefner, Rachel	Primary Department: Center for Science & Math Education	
Co-Investigator:	PTAP# 4727	
Project Title: Meta-Evaluation ISU ITQ		
Total Funds Requested: \$4,999.00	Submission Date: 10/1/2017	Status: Closed
<hr/>		
Illinois Tollway		Total Funds Requested From This Agency: \$501,335
Investigator: Lishawa, Shane	Primary Department: Institute of Environmental Sustainability	
Co-Investigator: Monks, Andrew	PTAP# 4970	
Project Title: Remediating runoff and creating renewable energy by harvesting invasive plants from Illinois Tollway detention basins		
Total Funds Requested: \$203,335.00	Submission Date: 2/28/2018	Status: Complete & Pending
<hr/>		
Investigator: Lishawa, Shane	Primary Department: Institute of Environmental Sustainability	
Co-Investigator: Monks, Andrew	PTAP# 4819	
Project Title: Remediating runoff and creating renewable energy by harvesting invasive plants from Illinois Tollway detention basins		
Total Funds Requested: \$298,000.00	Submission Date: 2/28/2018	Status: Complete & Pending
<hr/>		

Foundation

Aetna Foundation

Investigator: Zhu, Zhenwei

Co-Investigator: Erickson, Kevin

Project Title: Environmental exposure assessment for community garden users and urban growers - soil fertility and contaminants identification

Total Funds Requested: \$98,318.00

Primary Department:

PTAP# 4688

Total Funds Requested From This Agency: **\$98,318**

Institute of Environmental Sustainability

Submission Date: 7/5/2017

Status: Pending LOI

American Foundation for Suicide Prevention

Investigator: Kim, Caleb

Co-Investigator: Erickson, Kevin

Project Title: Exploring socio-cultural model for suicidal behaviors among Asian American immigrants

Total Funds Requested: \$100,000.00

Primary Department:

PTAP# 4790

Total Funds Requested From This Agency: **\$100,000**

School of Social Work

Submission Date: 11/15/2017

Status: Complete & Pending

Andrew Mellon Foundation

Investigator: Mooney-Melvin, Patricia

Co-Investigator: Roberts, Kyle

Project Title: Career Diversity Fellows Program

Total Funds Requested: \$23,000.00

Primary Department:

PTAP# 4871

Total Funds Requested From This Agency: **\$23,000**

History

Submission Date: 1/26/2018

Status: Awarded & Funded

Arca Foundation

Investigator: Spitz, Gina

Co-Investigator: Van Zytveld, David

Project Title: General Operating Funding for CURL

Total Funds Requested: \$74,464.00

Primary Department:

PTAP# 4823

Total Funds Requested From This Agency: **\$74,464**

CURL

Submission Date: 2/2/2018

Status: Not Funded

Arthur J. Schmitt Foundation

Investigator: Katsouros, Stephen

Co-Investigator: Murphy, Margaet

Project Title: Proposal to Arthur J. Schmitt Foundation for Arrupe College Leadership Development Program

Total Funds Requested: \$37,500.00

Primary Department:

PTAP# 4787

Total Funds Requested From This Agency: **\$37,500**

Arrupe College

Submission Date: 12/6/2017

Status: Awarded & Funded

AT & T Foundation **Total Funds Requested From This Agency: \$60,000**
Investigator: Loris, William **Primary Department:** Prolaw
Co-Investigator: **PTAP# 4878**
Project Title: AT&TPROLAW award 2018
Total Funds Requested: \$60,000.00 **Submission Date:** 4/3/2018 **Status:** Awarded & Funded

Brady Education Foundation **Total Funds Requested From This Agency: \$405,476**
Investigator: Santiago, Catherine **Primary Department:** Psychology
Co-Investigator: **PTAP# 4854**
Project Title: Evaluating the Impact of Trauma-Informed Practices in Urban Alternative Schools
Total Funds Requested: \$295,979.00 **Submission Date:** 3/29/2018 **Status:** Awarded & Funded

Investigator: Hong, Philip Young **Primary Department:** School of Social Work
Co-Investigator: **PTAP# 4854**
Project Title: Examination of psychological self-sufficiency as an empowerment process for foster youth
Total Funds Requested: \$109,497.00 **Submission Date:** 3/29/2018 **Status:** Not Funded

Brain Research Foundation **Total Funds Requested From This Agency: \$80,000**
Investigator: Silton, Rebecca **Primary Department:** Psychology
Co-Investigator: **PTAP# 4812**
Project Title: Neurophysiological Mechanisms of Social-Emotional Dysfunction in Postpartum Depression
Total Funds Requested: \$80,000.00 **Submission Date:** 1/19/2018 **Status:** Pending LOI

Chicago Foundation for Women **Total Funds Requested From This Agency: \$31,275**
Investigator: George, Christine **Primary Department:** CURL
Co-Investigator: Spitz, Gina **PTAP# 4744**
Project Title: Chicago Foundation for Women Englewood Women Project
Total Funds Requested: \$31,275.00 **Submission Date:** 9/29/2017 **Status:** Awarded & Funded

Crankstart Foundation **Total Funds Requested From This Agency: \$100,000**
Investigator: Pearson, Walter **Primary Department:** School of Continuing & Professional Studies
Co-Investigator: **PTAP# 4869**

Project Title: Crankstart Scholarship 2018

Total Funds Requested: \$100,000.00

Submission Date: 9/29/2017

Status: Awarded & Funded

Dr. Scholl Foundation

Investigator: Katsouros, Stephen

Primary Department:

Total Funds Requested From This Agency: \$100,000

Co-Investigator: Murphy, Margaret

PTAP# 4847

Arrupe College

Project Title: Meal Program at Arrupe College

Total Funds Requested: \$100,000.00

Submission Date: 2/23/2018

Status: Complete & Pending

Gerstner Family Foundation

Investigator: Katsouros, Stephen

Primary Department:

Total Funds Requested From This Agency: \$50,000

Co-Investigator:

PTAP# 4894

Arrupe College

Project Title: Arrupe College Meal Program

Total Funds Requested: \$50,000.00

Submission Date: 4/30/2018

Status: Awarded as Gift

HEART Women & Girls

Investigator: Spitz, Gina

Primary Department:

Total Funds Requested From This Agency: \$6,000

Co-Investigator: Van Zytveld, David

PTAP# 4677

CURL

Project Title: Evaluation of Victim-centric Spaces for Muslim Survivors of Sexual Assault on College Campuses

Total Funds Requested: \$6,000.00

Submission Date: 11/8/2017

Status: Awarded & Funded

Helen Brach Foundation

Investigator: Kaufman, Michael

Primary Department:

Total Funds Requested From This Agency: \$100,000

Co-Investigator:

PTAP# 4806

School of Law

Project Title: Restorative Justice and Constitutional Law Impact Project

Total Funds Requested: \$50,000.00

Submission Date: 12/20/2017

Status: Awarded & Funded

Investigator: Hubbell, Lee

Primary Department:

School of Education

Co-Investigator:

PTAP# 4803

Project Title: LUC Choice-Brach 2018

Total Funds Requested: \$25,000.00

Submission Date: 12/18/2017

Status: Awarded & Funded

Investigator: Boyle, Michael

Primary Department:

School of Education

Co-Investigator: PTAP# 4802
Project Title: Catholic Principal Preparation Program-2017
Total Funds Requested: \$25,000.00 **Submission Date:** 12/18/2017 **Status:** Awarded & Funded

Help for Children: Prevent & Treat Child Abuse **Total Funds Requested From This Agency:** \$14,116
Investigator: Avrushin, Adam **Primary Department:** Center for the Human Rights of Children
Co-Investigator: Walts, Katherine **PTAP#** 4677
Project Title: Combatting Child Trafficking in the U.S. Strengthening First-Responders Capacity and Knowledge
Total Funds Requested: \$14,116.00 **Submission Date:** 11/8/2017 **Status:** Awarded & Funded

Henry Luce Foundation **Total Funds Requested From This Agency:** \$1,825,300
Investigator: Divito, Robert **Primary Department:** Theology
Co-Investigator: **PTAP#** 4805
Project Title: The Renewal of Public Moral Discourse: The State of Nature
Total Funds Requested: \$575,300.00 **Submission Date:** 3/15/2018 **Status:** Not Funded

Investigator: Schmisek, Brian **Primary Department:** Institute of Pastoral Studies
Co-Investigator: Garanzini, Michael **PTAP#** 4682
Project Title: Legacy Fellows
Total Funds Requested: \$1,250,000.00 **Submission Date:** 10/16/2017 **Status:** Awarded & Funded

Illinois Bar Foundation **Total Funds Requested From This Agency:** \$25,000
Investigator: Ceko, Theresa **Primary Department:** School of Law
Co-Investigator: **PTAP#** 4820
Project Title: Illinois Bar fellowship-2018-2019
Total Funds Requested: \$25,000.00 **Submission Date:** 3/15/2018 **Status:** Awarded & Funded

Illinois Children's Healthcare Foundation **Total Funds Requested From This Agency:** \$919,626
Investigator: Spitz, Gina **Primary Department:** CURL
Co-Investigator: George, Christine **PTAP#** 4902
Project Title: Children's Mental Health Initiative 2.0
Total Funds Requested: \$919,626.00 **Submission Date:** 6/1/2018 **Status:** Not Funded

Illinois Equal Justice Foundation **Total Funds Requested From This Agency: \$20,000**
Investigator: Ceko, Theresa **Primary Department:** School of Law
Co-Investigator: **PTAP# 4858**
Project Title: Illinois Equal Justice Foundation Emily Vaughan 2018
Total Funds Requested: \$20,000.00 **Submission Date: 3/19/2018** **Status: Awarded & Funded**

Institute for Social Research **Total Funds Requested From This Agency: \$32,230**
Investigator: Matland, Richard **Primary Department:** Political Science
Co-Investigator: **PTAP# 4679**
Project Title: The Impact of Get Out the Vote Messages Among the Migrant Community in MORway
Total Funds Requested: \$32,230.00 **Submission Date: 5/1/2018** **Status: Awarded & Funded**

J.M. Kaplan Fund **Total Funds Requested From This Agency: \$10,000**
Investigator: Villanueva, George Allen **Primary Department:** School of Communication
Co-Investigator: **PTAP# 4849**
Project Title: Furthermore Grant Application Spring 2018 The JM Kaplan Fund
Total Funds Requested: \$10,000.00 **Submission Date: 2/23/2018** **Status: Not Funded**

JAMS Foundation **Total Funds Requested From This Agency: \$60,000**
Investigator: Richards, Maryse **Primary Department:** Psychology
Co-Investigator: Kim, Caleb **PTAP# 4840**
Project Title: Peacemakers for the BRAVE project
Total Funds Requested: \$60,000.00 **Submission Date: 2/27/2018** **Status: Pending LOI**

Japanese Chamber of Commerce & Industry of Chicago **Total Funds Requested From This Agency: \$9,954**
Investigator: Brazdil, Linda **Primary Department:** Center for Science and Math Education
Co-Investigator: Lange, Karin **PTAP# 4688**
Project Title: 3D Printing: Connecting Culture and STEM
Total Funds Requested: \$9,954.00 **Submission Date: 7/5/2017** **Status: Not Funded**

John D and Catherine T MacArthur Foundation **Total Funds Requested From This Agency: \$408,338**
Investigator: Stemen, Donald **Primary Department:** Criminal Justice and Criminology
Co-Investigator: Olson, David **PTAP# 4756**

Project Title: Advancing Prosecutorial Fairness and Effectiveness through Data and Innovation: A Multijurisdictional Initiative
Total Funds Requested: \$408,338.00 **Submission Date:** 10/20/2017 **Status:** Awarded & Funded

Investigator: Olson, David **Primary Department:** Ctr for Criminal Justice Research, Policy&Practic
Co-Investigator: Lange, Karin **PTAP#** 4745
Project Title: Design and Implementation of Statewide Risk Assessment and Prison Utilization Dashboard
Total Funds Requested: \$200,000.00 **Submission Date:** 10/12/2017 **Status:** Awarded & Funded

John Templeton Foundation **Total Funds Requested From This Agency:** \$13,000
Investigator: Vukov, Joseph **Primary Department:** Philosophy
Co-Investigator: Lange, Karin **PTAP#** 4709
Project Title: Planting Reading Group
Total Funds Requested: \$3,000.00 **Submission Date:** 8/25/2017 **Status:** Awarded & Funded

Investigator: Fortin, Jean-Pierre **Primary Department:** Institute for Pastoral Studies
Co-Investigator: Lange, Karin **PTAP#** 4670
Project Title: Blessed Are Those Who Mourn": The Coexistence and Paradoxical Conjunction of Joy and Suffering"
Total Funds Requested: \$10,000.00 **Submission Date:** 9/29/2017 **Status:** Awarded & Funded

Lilly Endowment, Inc. **Total Funds Requested From This Agency:** \$2,500,000
Investigator: Schmisek, Brian **Primary Department:** Institute for Pastoral Studies
Co-Investigator: Bersano, Mark **PTAP#** 4701
Project Title: Thriving in Ministry
Total Funds Requested: \$1,000,000.00 **Submission Date:** 6/1/2018 **Status:** Complete & Pending

Investigator: Schmisek, Brian **Primary Department:** Institute for Pastoral Studies
Co-Investigator: **PTAP#** 4686
Project Title: Loyola Institute of Pastoral Studies Innovation Hub
Total Funds Requested: \$1,500,000.00 **Submission Date:** 8/21/2017 **Status:** Not Funded

Lloyd A. Fry Foundation **Total Funds Requested From This Agency:** \$50,147
Investigator: Charles, Mary **Primary Department:** School of Education

Co-Investigator: Schiller, Diane **PTAP#** 4897
Project Title: Target New Transitions - Where High School Success Begins
Total Funds Requested: \$50,147.00 **Submission Date:** 6/4/2018 **Status:** Not Funded

Mayer and Morris Kaplan Family Foundation **Total Funds Requested From This Agency: \$50,000**
Investigator: Katsouros, Stephen **Primary Department:** Arrupe College
Co-Investigator: Murphy, Margaret **PTAP#** 4707
Project Title: FY18 Proposal to Mayer and Morris Kaplan Foundation for Unrestricted Operating Support
Total Funds Requested: \$50,000.00 **Submission Date:** 8/8/2017 **Status:** Awarded & Funded

Mazda Foundation **Total Funds Requested From This Agency: \$15,015**
Investigator: Slavsky, David **Primary Department:** School of Education
Co-Investigator: Schiller, Diane **PTAP#** 4896
Project Title: Target New Transitions - Where High School Success Begins
Total Funds Requested: \$15,015.00 **Submission Date:** 6/28/2018 **Status:** Pending LOI

McCormick Foundation (Robert R.) **Total Funds Requested From This Agency: \$13,856,816**
Investigator: Katsouros, Stephen **Primary Department:** Arrupe College
Co-Investigator: Murphy, Margaret **PTAP#** 4813
Project Title: FY19-21 McCormick Foundation Proposal for Arrupe College
Total Funds Requested: \$13,772,741.00 **Submission Date:** 1/31/2018 **Status:** Awarded & Funded

Investigator: Slania, John **Primary Department:** School of Communication
Co-Investigator: **PTAP#** 4782
Project Title: Senn-Loyola Neighborhood News Bureau
Total Funds Requested: \$50,000.00 **Submission Date:** 11/8/2017 **Status:** Awarded & Funded

Investigator: Schmidt, Jon **Primary Department:** School of Education
Co-Investigator: **PTAP#** 4732
Project Title: Service-Learning & Civic Engagement Consortium
Total Funds Requested: \$34,075.00 **Submission Date:** 11/16/2017 **Status:** Awarded & Funded

McGowan Charitable Foundation **Total Funds Requested From This Agency: \$60,000**

Investigator: Charles, Mary **Primary Department:** School of Education
Co-Investigator: Schiller, Diane **PTAP#** 4855
Project Title: Target New Transitions - Where High School Success Begins
Total Funds Requested: \$60,000.00 **Submission Date:** 3/7/2018 **Status:** Pending LOI

Pathways.org **Total Funds Requested From This Agency:** **\$1,000**
Investigator: Boyle, Michael **Primary Department:** School of Education
Co-Investigator: **PTAP#** 4848
Project Title: Mustard Seed Project Conference Report Project
Total Funds Requested: \$1,000.00 **Submission Date:** 2/28/2018 **Status:** Awarded as Gift

Polk Brothers Foundation **Total Funds Requested From This Agency:** **\$85,001**
Investigator: Shefner, Rachel **Primary Department:** Center for Science and Math Education
Co-Investigator: **PTAP#** 4877
Project Title: Polk Supporting a Community of School Science Teacher Leaders-Year 2
Total Funds Requested: \$85,001.00 **Submission Date:** 4/16/2018 **Status:** Awarded & Funded

Reva and David Logan Foundation **Total Funds Requested From This Agency:** **\$149,999**
Investigator: Katsouros, Stephen **Primary Department:** Arrupe College
Co-Investigator: Murphy, Margaret **PTAP#** 4764
Project Title: Proposal to Logan Foundation for FY19 Scholarship Support for Arrupe Students
Total Funds Requested: \$100,000.00 **Submission Date:** 11/6/2017 **Status:** Awarded & Funded

Investigator: Katsouros, Stephen **Primary Department:** Arrupe College
Co-Investigator: Murphy, Margaret **PTAP#** 4697
Project Title: Grant for Laptops for Arrupe College Students FY18
Total Funds Requested: \$49,999.00 **Submission Date:** 7/21/2017 **Status:** Not Funded

Sage Foundation **Total Funds Requested From This Agency:** **\$50,000**
Investigator: Katsouros, Stephen **Primary Department:** Arrupe College
Co-Investigator: Murphy, Margaret **PTAP#** 4754
Project Title: FY18 Proposal to Sage Foundation for Unrestricted Operating Support
Total Funds Requested: \$50,000.00 **Submission Date:** 10/28/2017 **Status:** Not Funded

Samuel Robin Foundation

Investigator: Avrushin, Adam
Co-Investigator: Walts, Katherine
Project Title: Advancing the Human Rights of Migrant Children
Total Funds Requested: \$10,000.00

Primary Department:
PTAP# 4784

Total Funds Requested From This Agency: **\$10,000**
Center for the Human Rights of Children

Status: Complete & Pending

Sargent Shriver National Center for Poverty Law

Investigator: George, Christine
Co-Investigator:
Project Title: Early Childhood Education Policy
Total Funds Requested: \$9,300.00

Primary Department:
PTAP# 4785

Total Funds Requested From This Agency: **\$9,300**
CURL

Status: Awarded & Funded

Smith Richardson Foundation

Investigator: Schraeder, Peter
Co-Investigator:
Project Title: Dying to Fight: The Individual and Social Processes of the Foreign Fighter Phenomenon
Total Funds Requested: \$7,500.00

Primary Department:
PTAP# 4856

Total Funds Requested From This Agency: **\$7,500**
Political Science

Status: Awarded & Funded

Spencer Foundation

Investigator: Phillippo, Katherine
Co-Investigator:
Project Title: Front and Center: A Study of Students and Teachers Experiences of the Jenner-Ogden School Merger
Total Funds Requested: **\$50,000.00**

Primary Department:
PTAP# 4881

Total Funds Requested From This Agency: **\$706,026**
School of Education

Status: Complete & Pending

Investigator: Pryce, Julia
Co-Investigator:
Project Title: Development and Implementation of the Mentoring FAN within a Reading-based Mentoring Program
Total Funds Requested: **\$50,000.00**

Primary Department:
PTAP# 4880

School of Social Work

Status: Complete & Pending

Investigator: Morgan, Demetri
Co-Investigator:
Project Title: Realizing the Educational Benefits of Diversity in a Post Affirmative-Action Landscape: Analyzing and Mapping the

Primary Department:
PTAP# 4864

School of Education

Cross-Difference Interactions of College Students

Total Funds Requested: \$50,000.00 **Submission Date: 5/1/2018** **Status: Complete & Pending**

Investigator: Engebretson, Amy **Primary Department:** School of Education

Co-Investigator: **PTAP# 4826**

Project Title: Achieving Biliteracy: Factors Influencing K-12 Students Language Development

Total Funds Requested: \$49,777.00 **Submission Date: 2/1/2018** **Status: Complete & Pending**

Investigator: Melstrom, Richard **Primary Department:** Institute of Environmental Sustainability

Co-Investigator: Landrum, Nancy **PTAP# 4809**

Project Title: Understanding Biases and Beliefs in Sustainable Business Education

Total Funds Requested: \$47,708.00 **Submission Date: 12/1/2017** **Status: Not Funded**

Investigator: Morgan, Demetri **Primary Department:** School of Education

Co-Investigator: **PTAP# 4796**

Project Title: The Role of the Governing Board in Realizing Higher Educations Equity and Success Agenda

Total Funds Requested: \$47,708.00 **Submission Date: 1/26/2018** **Status: Awarded & Funded**

Investigator: Fenning, Pamela **Primary Department:** School of Education

Co-Investigator: Johnson, Miranda **PTAP# 4795**

Project Title: Reducing Suspensions and Expulsions of Students with Disabilities: Intersecting Research, Law, Policy and Practice

Total Funds Requested: \$49,938.00 **Submission Date: 12/1/2017** **Status: Awarded & Funded**

Investigator: Li-Grining, Christine **Primary Department:** Psychology

Co-Investigator: **PTAP# 4757**

Project Title: On the Brink of Adulthood: Understanding Education and Work Decisions Among Low-Income, Ethnic Minority Youth

Total Funds Requested: \$21,282.00 **Submission Date: 10/28/2017** **Status: Awarded & Funded**

Investigator: Phillippo, Katherine **Primary Department:** School of Education

Co-Investigator: **PTAP# 4722**

Project Title: Listening more fully to students and educators: A course of study in self-report survey research methodology

Total Funds Requested: \$140,325.00 **Submission Date: 9/13/2017** **Status: Complete & Pending**

Investigator: Sobe, Noah **Primary Department:** School of Education
Co-Investigator: **PTAP# 4702**
Project Title: Ethnographic Approaches to Measuring Educational Merit in Global Perspective
Total Funds Requested: \$149,996.00 **Submission Date: 9/7/2017** **Status: Not Funded**

Investigator: Fenning, Pamela **Primary Department:** School of Education
Co-Investigator: Johnson, Miranda **PTAP# 4700**
Project Title: Preliminary Findings of Statewide Discipline Reform in Illinois
Total Funds Requested: \$50,000.00 **Submission Date: 9/7/2017** **Status: Not Funded**

The Mindlin Foundation **Total Funds Requested From This Agency: \$5,000**
Investigator: Silton, Rebecca **Primary Department:** Psychology
Co-Investigator: **PTAP# 4777**
Project Title: Effects of Yoga on College Students with Depression and Anxiety
Total Funds Requested: \$5,000.00 **Submission Date: 11/3/2017** **Status: Complete & Pending**

The New York Community Trust **Total Funds Requested From This Agency: \$298,851**
Investigator: Fitch, Alanah **Primary Department:** Chemistry & Biochemistry
Co-Investigator: Hoang, Tham **PTAP# 4768**
Project Title: Local Lead Locator Leaders
Total Funds Requested: \$167,926.00 **Submission Date: 10/11/2017** **Status: Pending LOI**

Investigator: Hoang, Tham **Primary Department:** Institute of Environmental Sustainability
Co-Investigator: **PTAP# 4767**
Project Title: Influence of water quality on the toxicity of heavy metals to aquatic organisms of Mekong River organisms: implication for developing water quality standards for metals in the Mekong River system
Total Funds Requested: \$130,925.00 **Submission Date: 10/13/2017** **Status: Pending LOI**

Tracy Family Foundation **Total Funds Requested From This Agency: \$26,800**
Investigator: Boyle, Michael **Primary Department:** School of Education

Co-Investigator: PTAP# 4658
Project Title: Pastor Support Institute
Total Funds Requested: \$26,800.00 **Submission Date:** 11/9/2017 **Status:** Awarded & Funded

W.P. and H.B. White Foundation **Total Funds Requested From This Agency:** **\$50,000**
Investigator: Katsouros, Stephen **Primary Department:** Arrupe College
Co-Investigator: Murphy, Margaret **PTAP#** 4740
Project Title: FY18-FY19 Proposal to WP & HB White Foundation in Support of Arrupe College
Total Funds Requested: \$50,000.00 **Submission Date:** 9/28/2017 **Status:** Awarded & Funded

William T. Grant Foundation **Total Funds Requested From This Agency:** **436,924**
Investigator: Engebretson, Amy **Primary Department:** School of Education
Co-Investigator: Davin, Kristin **PTAP#** 4914
Project Title: Achieving Biliteracy: Factors Influencing K-12 Students Language Development
Total Funds Requested: **\$49,919.00** **Submission Date:** 6/14/2018 **Status:** Complete & Pending

Investigator: Santiago, Catherine **Primary Department:** Psychology
Co-Investigator: **PTAP#** 4811
Project Title: Reducing School Inequality: Evaluating the Impact of Trauma-Informed Practices
in Urban Alternative Schools
Total Funds Requested: **\$387,005.00** **Submission Date:** 2/2/2018 **Status:** Complete & Pending

Industry

Shriners Hospitals for Children - Chicago **Total Funds Requested From This Agency:** **\$50,200**
Investigator: Albert, Mark **Primary Department:** Computer Science
Co-Investigator: **PTAP#** 4879
Project Title: Predictive Modeling of Gait Therapies using Machine Learning
Total Funds Requested: \$50,200.00 **Submission Date:** 5/4/2018 **Status:** Complete & Pending

National Association of Student Personnel Administrators (NASPA) **Total Funds Requested From This Agency: \$500**
Investigator: Kelly, Bridget **Primary Department:** School of Education
Co-Investigator: **PTAP# 4793**
Project Title: School of Education
Total Funds Requested: \$500.00 **Submission Date:** 7/28/2017 **Status:** Awarded

State Farm **Total Funds Requested From This Agency: \$5,000**
Investigator: Schmidt, Jon **Primary Department:** School of Education
Co-Investigator: **PTAP# 4781**
Project Title: SLCEC
Total Funds Requested: \$5,000.00 **Submission Date:** 10/31/2017 **Status:** Complete & Pending

Research Corporation for Science Advancement **Total Funds Requested From This Agency: \$100,000**
Investigator: Cannon, Brian **Primary Department:** Physics
Co-Investigator: **PTAP# 4691**
Project Title: Characterizing the interference of DNA processing and organization by repetitive DNA sequence motifs
Total Funds Requested: \$100,000.00 **Submission Date:** 7/21/2017 **Status:** Complete & Pending

Other

After School Matters **Total Funds Requested From This Agency: \$5,084**
Investigator: Tyson, Katherine **Primary Department:** School of Social Work
Co-Investigator: **PTAP# 4775**
Project Title: Evaluation of Chicago Help Initiative Red Line Service Program
Total Funds Requested: \$5,084.00 **Submission Date:** 5/6/2018 **Status:** Closed

Investigator: Tyson, Katherine **Primary Department:** School of Social Work
Co-Investigator: **PTAP# 4892**
Project Title: Law Under Curious Minds Amundsen Summer Program
Total Funds Requested: \$4,316.00 **Submission Date:** 5/6/2018 **Status:** Awarded & Funded

Investigator: Tyson, Katherine **Primary Department:** School of Social Work
Co-Investigator: **PTAP#** 4891
Project Title: Law Under Curious Minds Amundsen Summer Program Englewood
Total Funds Requested: \$2,150.00 **Submission Date:** 5/6/2018 **Status:** Closed

Investigator: Tyson, Katherine **Primary Department:** School of Social Work
Co-Investigator: **PTAP#** 4734
Project Title: ASM Apprenticeship Fall 2017
Total Funds Requested: \$4,355.00 **Submission Date:** 9/28/2017 **Status:** Closed

Investigator: Tyson, Katherine **Primary Department:** School of Social Work
Co-Investigator: **PTAP#** 4733
Project Title: After School Matters Program at Harper High School, Spring, 2018
Total Funds Requested: \$5,453.00 **Submission Date:** 1/31/2018 **Status:** Closed

Alliance for the Great Lakes

Investigator: Schusler, Tania **Primary Department:** Environmental Science
Co-Investigator: **PTAP#** 4644
Project Title: Strengthening the Pipeline for Students of Color to Undergraduate Degrees in Environmental Science/Studies
Total Funds Requested: \$4,000.00 **Submission Date:** 7/8/2017 **Status:** Not Funded

American Chemical Society

Investigator: Lee, Wei-Tsung **Primary Department:** Chemistry & Biochemistry
Co-Investigator: **PTAP#** 4750
Project Title: C-H Amination by Rare Seesaw Nickel-nitrenoid Complexes
Total Funds Requested: \$110,000.00 **Submission Date:** 10/20/2017 **Status:** Not Funded

Investigator: Devery, James **Primary Department:** Chemistry & Biochemistry
Co-Investigator: **PTAP#** 4747
Project Title: Mechanistic Properties of Carbonyl-Olefin Metathesis
Total Funds Requested: \$110,000.00 **Submission Date:** 10/20/2017 **Status:** Withdrawn

American Council of Learned Societies **Total Funds Requested From This Agency: \$61,000**
Investigator: Carson, Thomas **Primary Department:** Philosophy
Co-Investigator: **PTAP# 4716**
Project Title: Political Lying
Total Funds Requested: \$61,000.00 **Submission Date:** 11/6/2017 **Status:** Complete & Pending

American Lung Association **Total Funds Requested From This Agency: \$1,488**
Investigator: Jing, Ping **Primary Department:** Institute of Environmental Sustainability
Co-Investigator: **PTAP# 4737**
Project Title: Indoor Air Quality on Loyola Campus
Total Funds Requested: \$1,488.00 **Submission Date:** 9/25/2017 **Status:** Closed

American Psychological Association **Total Funds Requested From This Agency: \$20,000**
Investigator: Santiago, Catherine **Primary Department:** Psychology
Co-Investigator: **PTAP# 4825**
Project Title: Abidin Early Career Award and Grant
Total Funds Requested: \$20,000.00 **Submission Date:** 1/31/2018 **Status:** Complete & Pending

Barbara and Edward Netter Center for Community Partnerships **Total Funds Requested From This Agency: \$150,000**
Investigator: Ryan, Ann Marie **Primary Department:** School of Education
Co-Investigator: Schmidt, Jon **PTAP# 4662**
Project Title: University Assisted Community Schools
Total Funds Requested: \$150,000.00 **Submission Date:** 7/10/2017 **Status:** Not Funded

Business & Professional People for the Public Interest (BPI) **Total Funds Requested From This Agency: \$12,000**
Investigator: George, Christine **Primary Department:** CURL
Co-Investigator: Rosenblatt, Peter **PTAP# 4647**
Project Title: BPI Two Generation Moving to Opportunity Project
Total Funds Requested: \$12,000.00 **Submission Date:** 10/10/2017 **Status:** Awarded & Funded

Catholic Biblical Association of America **Total Funds Requested From This Agency: \$50,000**
Investigator: Schmisek, Brian **Primary Department:** Institute for Pastoral Studies
Co-Investigator: **PTAP# 4824**

Project Title: Promotion of Biblical Literacy: Online Classes in English and in Spanish

Total Funds Requested: \$50,000.00

Submission Date: 1/30/2018

Status: Complete & Pending

Catholic Charities

Investigator: Van Zytveld, David

Co-Investigator: George, Christine

Project Title: Strategic Planning for Catholic Charities of Chicago

Total Funds Requested: \$49,998.00

Primary Department:

PTAP# 4676

Submission Date: 12/11/2017

Status: Awarded & Funded

Total Funds Requested From This Agency: \$49,998

CURL

Chicago Help Initiative

Investigator: Grossman, Susan

Co-Investigator: Kelly, Brian

Project Title: Law Under Curious Minds - Mather Summer Program

Total Funds Requested: \$4,000.00

Primary Department:

PTAP# 4775

Submission Date: 11/20/2017

Status: Closed

Total Funds Requested From This Agency: \$4,000

School of Social Work

Council on Social Work Education

Investigator: Grossman, Susan

Co-Investigator: Sokolec, Jeanne

Project Title: CSWE Policy Field Placement Project

Total Funds Requested: \$18,936.00

Primary Department:

PTAP# 4838

Submission Date: 2/14/2018

Status: Complete & Pending

Total Funds Requested From This Agency: \$18,936

School of Social Work

Erie Neighborhood House

Investigator: Spitz, Gina

Co-Investigator: Van Zytveld, David

Project Title: Evaluation of Proyecto Cuidate

Total Funds Requested: \$10,000.00

Primary Department:

PTAP# 4905

Submission Date: 5/28/2018

Status: Awarded & Funded

Total Funds Requested From This Agency: \$10,000

CURL

Erikson Institute

Investigator: Kallemeyn, Leanna

Co-Investigator:

Project Title: Building the Evidence Base for the FAN Approach

Total Funds Requested: \$4,721.00

Primary Department:

PTAP# 4888

Submission Date: 5/28/2018

Status: Awarded & Funded

Total Funds Requested From This Agency: \$4,721

School of Education

Fahs-Beck Fund**Investigator:** Yoon, Eunju**Co-Investigator:****Project Title:** Resilience and 1.5 generation Korean American Young Emerging Adults in the U.S.**Total Funds Requested:** \$5,000.00**Primary Department:****PTAP#** 4884**Submission Date:** 3/27/2018**Total Funds Requested From This Agency:** **\$5,000**

School of Education

Status: Complete & Pending**Folke Bernadotte Academy****Investigator:** Melin, Molly**Co-Investigator:****Project Title:** The Building and Breaking of Peace: Understanding Corporate Action in Conflict Prevention and Resolution**Total Funds Requested:** \$6,289.00**Primary Department:****PTAP#** 4870**Submission Date:** 4/20/2018**Total Funds Requested From This Agency:** **\$6,289**

Political Science

Status: Awarded & Funded**Green & Healthy Homes Initiative (GHHI)****Investigator:** Avrushin, Adam**Co-Investigator:** Weinberg, Anita**Project Title:** Advancing Illinois' Lead-Free Homes Collaborative**Total Funds Requested:** \$25,000.00**Primary Department:****PTAP#** 4726**Submission Date:** 9/30/2017**Total Funds Requested From This Agency:** **\$25,000**

Center for the Human Rights of Children

Status: Not Funded**Ha Ting Department of Natural Resources and Environment****Investigator:** Hoang, Tham**Co-Investigator:****Project Title:** Development of environmental quality guidelines for Vung Ang Economic Zone, Hatinh, Vietnam**Total Funds Requested:** \$92,707.00**Primary Department:****PTAP#** 4845**Submission Date:** 1/31/2018**Total Funds Requested From This Agency:** **\$92,707**

Institute for Environmental Sustainability

Status: Complete & Pending**International Baccalaureate Organization****Investigator:** Ryan, Ann Marie**Co-Investigator:** Tocchi, Charles**Project Title:** IB MYP Learner Profile**Total Funds Requested:** \$2,000.00**Primary Department:****PTAP#** 4885**Submission Date:** 4/20/2018**Total Funds Requested From This Agency:** **\$2,000**

School of Education

Status: Closed

Ipsos Foundation**Investigator:** Katsouros, Stephen**Co-Investigator:** Murphy, Margaret**Project Title:** FY19 Scholarship Proposal to Ipsos Foundation**Total Funds Requested:** \$30,000.00**Primary Department:****PTAP#** 4792**Submission Date:** 12/15/2017**Total Funds Requested From This Agency:** **\$30,000**

Arrupe College

Status: Awarded as a Gift**Math Circles of Chicago****Investigator:** Lange, Karin**Co-Investigator:****Project Title:** Evaluation of the Math Circles of Chicago**Total Funds Requested:** \$10,000.00**Primary Department:****PTAP#** 4710**Submission Date:** 8/16/2017**Total Funds Requested From This Agency:** **\$10,000**

Center for Science and Math Education

Status: Awarded & Funded**Republic of Indonesia****Investigator:** Loris, William**Co-Investigator:****Project Title:** PROLAW Scholarship Indonesia/Endang Dwi Wahyuni AY 2017-2018**Total Funds Requested:** \$37,122.00**Primary Department:****PTAP#** 4724**Submission Date:** 9/11/2017**Total Funds Requested From This Agency:** **\$37,122**

Prolaw

Status: Closed**Republic of Indonesia****Investigator:** Loris, William**Co-Investigator:****Project Title:** PROLAW Scholarship Indonesia/Sopi Ahyar AY 2017-2018**Total Funds Requested:** \$37,122.00**Primary Department:****PTAP#** 4723**Submission Date:** 9/11/2017**Total Funds Requested From This Agency:** **\$37,122**

Prolaw

Status: Closed**Society for the Study of School Psychology-SSSP****Investigator:** Mayworm, Ashley**Co-Investigator:****Project Title:** Feasibility and Acceptability of a Brief Intervention for School Clinicians (BRISC) with School-Employed Mental Health Providers**Total Funds Requested:** \$19,953.00**Primary Department:****PTAP#** 4882**Submission Date:** 4/20/2018**Total Funds Requested From This Agency:** **\$19,953**

School of Education

Status: Complete & Pending\

Duke University

Investigator: Vukov, Joseph

Co-Investigator:

Project Title: SSNAP 2018 Research Proposal

Total Funds Requested: \$30,000.00

Primary Department:

PTAP# 4780

Submission Date: 11/15/2017

Total Funds Requested From This Agency: **\$30,000**

Philosophy

Status: Complete & Pending

University of Houston

Investigator: Walts, Katherine

Co-Investigator:

Project Title: Unaccompanied Immigrant Child (UIC) and Family/Sponsor Study: Assessing Illinois Community Service System Capacity and Immigrant Well-Being and Integration Implications

Total Funds Requested: \$349,100.00

Primary Department:

PTAP# 4678

Submission Date: 7/11/2017

Total Funds Requested From This Agency: **\$349,100**

Center for the Human Rights of Children

Status: Complete & Pending

All proposals to private funding sources are completed in collaboration with Corporate Foundation Relations. For proposals listed under National Institutes of Health and U.S. Department of Health and Human Services, the specific institute of NIH or unit of DHHS will only be known if and when the proposal is funded. Due to spacing issues only PI and one Co-PI are listed; we apologize for the inconvenience. Reports can be viewed at www.luc.edu/ors