

GENESEO



Sponsored Research
Annual Report
2016-17

**Office of Sponsored Research
Annual Report 2016-17**

Table of Contents

Comments on the Annual Report of Sponsored Research	1
Research Council 2016-17	3
External Grants Summary 2001-17	4
External Grant Expenditures Profiled by Type of Activity 2001-2017	5
Departmental Summary 2001-17	5
External Grant Proposals by Department 2001-17	6
External Grant Proposals by Sponsor 2001-17	7
Proposals Submitted 2016-17	8
New Awards 2016-17	11
External Grant Expenditures by Department 2001-17	13
External Grant Expenditures by Sponsor 2001-17	14
Active Projects – Research Foundation for SUNY 2016-17	15
Active Projects – State Accounts 2016-17	16
College Support for Research Development 2006-17	17
Research Development and Support Programs Description 2016-17	18
Faculty Summer Fellowships 2017	20
Hurrell/McNaron Award for Scholarly Presentation 2017	20
Student Assistantships and Fellowships 2016-17	21
Undergraduate Research and Travel Grants	22
GREAT Day 2017 Highlights	23
GREAT Day 2017 General Statistics and Budget	24
GREAT Day 2017 Presentations by Department	25
Departmental Summaries of Internal and External Funding 2007-08 to 2016-17	26
Anthropology	27
Art History	28
Biology	29
School of Business	31
Chemistry	32
Communication	33
School of Education	34

English	36
Geography	37
Geological Sciences	38
History	39
Languages and Literatures	40
Mathematics	41
Music	42
Other Offices and Departments	43
Philosophy	44
Physics and Astronomy	45
Political Science and International Relations	46
Psychology	47
Sociology	48
Theatre and Dance	49

Comments on the Annual Report of the Office of Sponsored Research

Traditional Funding Activities: In 2016-17 we reached \$2,350,806 for total awards. This is the third highest amount in one year since the year 2000. The 2016-17 total was the result of 19 awards to 24 faculty and staff PIs and Co-PIs in 10 departments and offices. During the 2016-17 year 33 faculty and staff members submitted 44 proposals totaling over \$7,000,000 in requests. Total grant expenditures for our 47 active projects was \$1,365,960; \$1,285,739 through the Research Foundation for SUNY and \$80,221 through State accounts.

In the State of New York-funded programs, Milne Library received an award from the New York State Education Department. In SUNY-funded programs, faculty and staff from Languages and Literatures, the Dean of Academic Planning and Advising, and the Provost's Office, continued work on SUNY Expanded Investment and Performance Fund awards. Faculty and staff in Music, Geological Sciences and the Milne Library also held three SUNY Innovative Instruction Technology Grants (IITG) and we have received notice of a new IITG award for Art History for the 2017-18 year. Finally a faculty member in Anthropology held a SUNY Conversations in the Disciplines award.

The Biology Department had a new National Science Foundation (NSF) Major Research Instrumentation award that supported acquisition of an imager and also received a new award from the Livingston County Board of Supervisors for monitoring of Conesus Lake. Just as the year was ending a Biology Department faculty member also received notice of an award for a National Institute of Allergy and Infectious Diseases (NIAID) Academic Research Enhancement Award (AREA) for study of the *Trypanosoma brucei* epitranscriptome.

Faculty members in the Departments of Chemistry and Physics and Astronomy received an award for a tiered mentoring program in STEM from the Consortium for High Achievement and Success (CHAS).

The School of Education was again very active in 2016-17. Six awards, including those from the United Way, the Greater Rochester Summer Learning Association (GRSLA), the Wilson Foundation, and the Rochester Area Community Foundation's Feinbloom Supporting Foundation, supported the Soaring Stars program. The Rochester Young Scholars Academy at Geneseo has support from GRSLA and the Rochester City School District. An award from the Rochester City School District also supported programming and planning related to a possible educational partnership organization agreement with the Dr. Charles T. Lunford School 19.

Faculty members in the Geography Department received a new three-year NSF research grant to study environmental and human drivers of changes in eastern U.S. oak forests.

In addition to the IITG award, the Department of Geological Sciences had ongoing research funding from NASA and NSF. The Department's NSF Scholarships in Science, Technology, Engineering, and Mathematics Program is also ongoing. This award provides scholarships and academic and career support initiatives for academically talented students in the geology, geochemistry, and geophysics degree programs.

We received notice of our largest award of 2016-17 late this spring. The Health and Counseling Center has been awarded a five-year grant from the NY State Office of Alcoholism and Substance Abuse Services to support a College environmental prevention program.

In Mathematics, the Educational Advancement Foundation supported the final year of the Upstate New York Inquiry Based Learning consortium project. An NSF research grant received by a new faculty member was also transferred to the Department in fall of 2016 and is ongoing. Another faculty member received notice of an AAAS Science & Technology Policy Fellowship award to spend the 2017-18 year at the U.S. Agency for International Development.

The Milne Library received a new award for collection development from the NY State Education Department and had ongoing support from the Rochester Regional Library Council.

In addition to the CHAS award noted above, the Department of Physics and Astronomy had continuing support for its NSF Robert Noyce Teacher Scholarship Program and Research Experiences for Undergraduates (REU) site, Supporting Undergraduate Research at Geneseo (SURGE). Faculty

members also secured new awards from the U.S. Department of Energy through the Laboratory for Laser Energetics at the University of Rochester and NASA through Cornell University's Space Grant.

A faculty member in Political Science and International Relations had ongoing NSF support for research on conditions that spur indigenous communities to legally mobilize. A fellowship award from the Woodrow Wilson Foundation supported faculty research in the Department of Theatre & Dance.

During 2016-17 we continued our relationship with McAllister and Quinn whose staff members worked with us on proposals to the U.S. Department of Justice's Office on Violence Against Women Campus Grant Program, the NSF Advancing Informal Science Learning program, and the U.S. Department of Education's Ronald McNair Postbaccalaureate Achievement Program. In addition, McAllister and Quinn provided pre-submission reviews for three proposals to the National Institutes of Health and for our 2016 Howard Hughes Medical Institute Inclusive Excellence program pre-proposal. NSF and National Endowment for the Humanities proposals are planned for the near future.

Internal Funding: In collaboration with the Geneseo Foundation, the Research Foundation for SUNY, and the Offices of Accounting and Grants Management, the Research Council reviewed applications from faculty members and students that resulted in 416 individual awards with a total value of \$327,000. Total internal funding for our formal grant and fellowship programs, combined with other planned expenditures in support of research and scholarly activities, amounted to \$349,694, a new record.

GREAT Day: Geneseo's eleventh annual GREAT Day set new records for student participation, number of poster presentations, and keynote address attendance. A total of 1,024 students participated in 546 presentations (which included 275 posters), performances, and exhibits. Dr. Erich Jarvis, Professor and Head of the Laboratory of Neurogenetics of Language at Rockefeller University and Howard Hughes Medical Institute Investigator, presented the ninth annual keynote address supported by the Jack '76 and Carol '76 Kramer Endowed Lectureship, "Dissecting the Molecular Mechanisms of Vocal Learning and Language: A Personal Journey," to an audience of nearly 500.

Thanks: We would like to thank our colleagues Betsy Colón and Traci Phillips in Grants Management, Sue Crilly and Jeff Nordland in Accounting, and Enrico Johnson in the Provost's Office for their assistance in preparing this report, and for their excellent work in support of our mission during the year. We would also like to thank the members of the Research Council, members of the GREAT Day Faculty Advisory Council and Planning Committee, our GREAT Day Intern Erica Doherty, our colleagues Andrea Klein and Tammy Hill in Campus Scheduling and Events, and our many GREAT Day volunteers, all of whom contributed significantly to the success of our various activities this year. We also thank Keith Walters for the beautiful cover photo.

Office of Sponsored Research:

Anne Baldwin, Director, Erwin 202B, (585) 245-5547, baldwina@geneseo.edu

Patty Hamilton-Rodgers, Sponsored Research Associate and GREAT Day Coordinator, Erwin 202A, (585) 245-5804, hamilton@geneseo.edu

Suzanna Rubright, Sponsored Research Associate and Proposal Developer, Erwin 202C, (585) 245-5086, rubright@geneseo.edu

Karie Frisiras, Secretary, Doty 303, (585) 245-5547, frisiras@geneseo.edu; Fax: (585) 245-5096

http://www.geneseo.edu/sponsored_research

https://www.geneseo.edu/great_day

http://www.geneseo.edu/undergraduate_research

Research Council 2016-17

Name	Department	End of Term	Phone	Email Address
George Marcus, Chair	Physics and Astronomy	May 31, 2017	5197	marcus@geneseo.edu
Meredith Marko Harrigan, Vice-Chair	Communication	May 31, 2019	5228	harrigan@geneseo.edu
Jennifer Apple	Biology	May 31, 2019	5442	applej@geneseo.edu
Anne Baldwin	Sponsored Research	<i>ex officio</i>	5547	baldwina@geneseo.edu
Douglas Baldwin	Mathematics	May 31, 2017	5659	baldwin@geneseo.edu
Lori Bernard	Languages and Literatures	May 31, 2018	5247	bernard@geneseo.edu
Betsy Colón	Grants Management	<i>ex officio</i>	5060	colon@geneseo.edu
Ryan Jones	History	May 31, 2019	5374	jonesr@geneseo.edu
Michael Lynch	Psychology	May 31, 2018	5212	mlynch@geneseo.edu
Alla Myzelev	Art History	May 31, 2019	5811	myzelev@geneseo.edu
Jun Okada	English	May 31, 2019	5241	okada@geneseo.edu
Paul Pacheco	Anthropology	May 31, 2019	5275	pacheco@geneseo.edu
David Parfitt	Teaching & Learning Center	<i>ex officio</i>	5336	parfitt@geneseo.edu
Traci Phillips	Grants Management	<i>ex officio</i>	5060	phillipst@geneseo.edu
David Robertson	Geography	May 31, 2019	6196	robertsd@geneseo.edu
Amanda Roth	Philosophy	May 31, 2018	6354	rothal@geneseo.edu
Farooq Sheikh	School of Business	May 31, 2019	5316	sheikh@geneseo.edu
Crystal Simmons (spring)	School of Education	May 31, 2017	5560	simmons@geneseo.edu
Annmarie Urso (fall)	School of Education	May 31, 2017	5468	urso@geneseo.edu
Nicholas Warner	Geological Sciences	May 31, 2019	5291	warner@geneseo.edu
Karleen West	Political Science & International Relations	May 31, 2018	5445	kwest@geneseo.edu
Kazushige Yokoyama	Chemistry	May 31, 2017	5320	yokoyama@geneseo.edu

Student Association Member of the 2016-17 Student Grants Subcommittee

Michael Baranowski	President
Alyssa Forbes	Director of Academic Affairs
Zarmeen Zahid	Student Representative

EXTERNAL GRANTS SUMMARY 2000-2017

	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
No. of Proposals Submitted	42	51	46	51	53	50	47	48	38	41	44	45	57	65	50	64	44
Total \$K of Proposals	3,141	5,622	5,388	8,216	7,146	10,215	4,030	5,708	4,325	6,775	5,423	6,535	32,555	15,118	10,931	12,613	7,055
No. of P.I.s Submitting	26	31	31	36	29	41	35	40	30	30	36	34	38	36	34	45	33
No. of Acad Depts Submitting	10	11	14	14	13	10	18	19	19	16	16	14	18	14	16	15	15
No. of New Awards	18	28	25	28	24	17	12	16	17	18	14	17	29	22	26	24	19
Total \$K of New Awards*	824	1,164	1,075	1,060	2,353	1,827	895	715	1,104	1,317	1,735	1,195	809	1,007	3,630	1,636	2,351
No. of Active Projects	40	51	52	49	43	40	40	31	29	31	33	29	33	25	39	47	32
No. P.I.'s Funded	30	34	35	36	27	24	27	23	22	27	28	24	19	16	20	28	25
No. of Acad. Depts Funded	11	12	12	12	11	12	14	15	12	13	13	9	10	8	12	13	13
Expenditures \$K**	675	696	1,230	945	1,200	1,070	1,522	1,492	1,416	892	1,420	1,640	758	710	1,395	1,355	1,286
Indirect Cost Rate %	15.3	17.5	15.1	13.9	10.2	15.6	12.8	14.2	17.1	29.9	16.3	16.3	23.7	19.7	16.6	15.0	16.0

* Includes awards that will be run through the Research Foundation for SUNY and through State accounts. ** Includes only expenditures through the Research Foundation for SUNY. For 2016-17, additional expenditures of \$136,433 were administered through State accounts (see page 16).

EXTERNAL GRANT EXPENDITURES PROFILED BY TYPE OF ACTIVITY 2001-2017

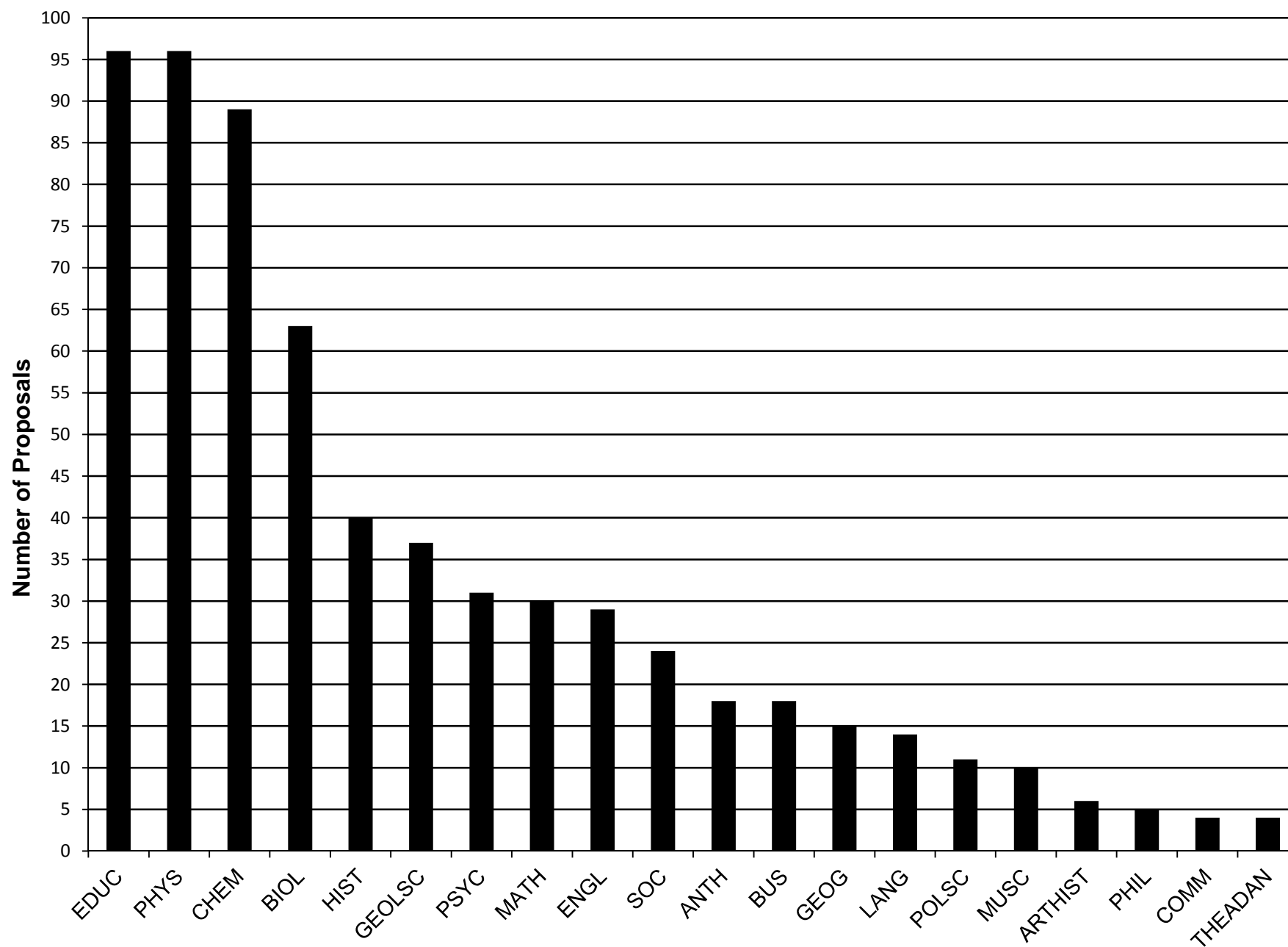
	Direct Costs by Type (Dollars in Thousands)							
Year	Research	Educational Support	Public Service	Other	Total Direct Costs	Total Indirect Costs	Indirect Rate	Total Expenditures
2001-02	\$533	\$57	\$2	\$0	\$592	\$104	17.5%	\$696
2002-03	\$942	\$62	\$10	\$55	\$1,069	\$161	15.1%	\$1,230
2003-04	\$641	\$123	\$64	\$2	\$830	\$115	13.9%	\$945
2004-05	\$944	\$38	\$93	\$14	\$1,089	\$111	10.2%	\$1,200
2005-06	\$796	\$15	\$95	\$20	\$926	\$144	15.6%	\$1,070
2006-07	\$1,263	\$1	\$73	\$13	\$1,350	\$172	12.8%	\$1,522
2007-08	\$1,188	\$0	\$106	\$12	\$1,306	\$186	14.2%	\$1,492
2008-09	\$1,116	\$0	\$50	\$8	\$1,174	\$242	17.1%	\$1,416
2009-10	\$657	\$0	\$21	\$9	\$687	\$205	29.9%	\$892
2010-11	\$1,195	\$0	\$15	\$10	\$1,221	\$199	16.3%	\$1,420
2011-12	\$1,379	\$21	\$3	\$7	\$1,410	\$229	16.3%	\$1,639
2012-13	\$508	\$44	\$41	\$19	\$612	\$145	23.7%	\$758
2013-14	\$372	\$43	\$169	\$9	\$593	\$117	19.7%	\$710
2014-15	\$487	\$26	\$619	\$65	\$1,197	\$198	16.6%	\$1,395
2015-16	\$790	\$0	\$327	\$61	\$1,179	\$176	15.0%	\$1,355
2016-17	\$819	\$0	\$263	\$26	\$1,108	\$178	16.0%	\$1,286

DEPARTMENTAL SUMMARY 2001-2017

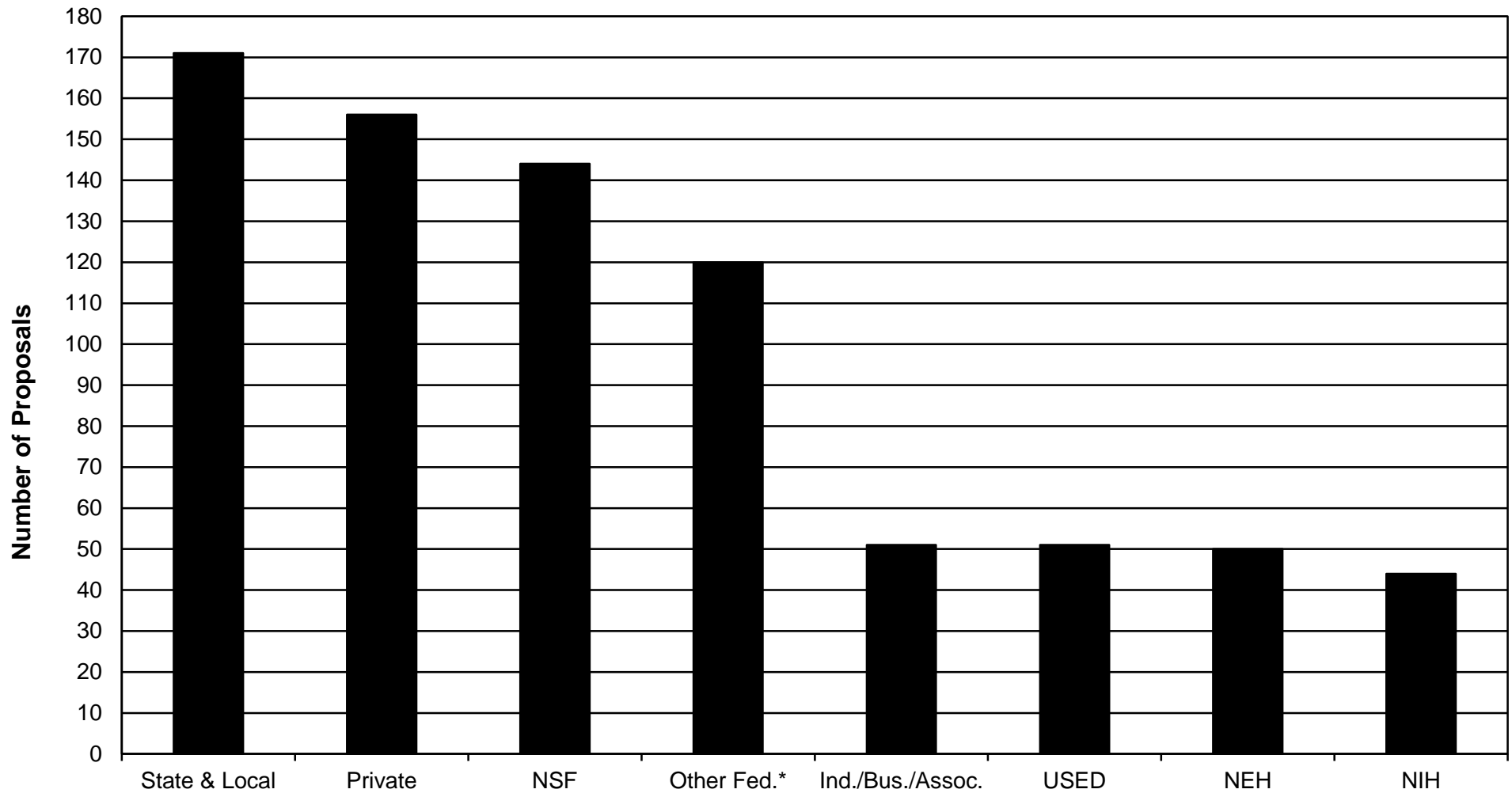
Department/School	Proposals Submitted	Awards	Active Project-Years*	Total Expenditures	Indirect Costs	Internal Funding
Anthropology	18	3	2	\$19,800	\$0	\$98,840
Art History	6	1	0	\$0	\$0	\$20,300
Biology	63	32	79	\$1,855,324	\$404,288	\$151,046
Business	18	4	15	\$200,808	\$13,932	\$180,298
Chemistry	89	20	46	\$1,718,200	\$53,769	\$103,457
Communication	4	1	0	\$0	\$0	\$65,074
Education	105	67	94	\$1,822,346	\$63,647	\$195,188
English	29	14	19	\$434,676	\$54,998	\$224,365
Geography	15	3	1	\$19,399	\$5,208	\$96,883
Geological Sciences	37	18	46	\$1,314,135	\$217,013	\$77,103
History	40	10	17	\$786,255	\$88,092	\$150,639
Languages & Literatures	14	6	0	\$500	\$0	\$77,916
Mathematics	30	15	32	\$1,911,920	\$209,725	\$77,309
Music	10	3	0	\$0	\$0	\$22,312
Other Depts & Offices	108	53	67	\$450,745	\$7,190	\$17,937
Philosophy	5	2	2	\$64,498	\$0	\$36,563
Physics & Astronomy	98	60	84	\$7,451,277	\$1,395,294	\$41,952
Political Science & International Relations	11	2	4	\$35,894	\$4,068	\$64,709
Psychology	31	7	28	\$620,228	\$198,409	\$149,053
Sociology	24	6	10	\$119,384	\$0	\$98,342
Theatre & Dance	4	1	1	\$15,000	\$0	\$4,600

*Active Project-Years are the running total of years of activity as determined by expenditures through the Research Foundation for SUNY. Total Expenditures and Indirect Costs are based on Research Foundation for SUNY activity only.

EXTERNAL GRANT PROPOSALS BY DEPARTMENT 2001-17



EXTERNAL GRANT PROPOSALS BY SPONSOR 2001-17



* Other Federal includes: DHS, DOE, DOI, DOJ, DOS/CIES, EPA, FEMA, IMLS, NASA, NEA, NIST, NSA, USAID, USDA

PROPOSALS SUBMITTED 2016-17

PRINCIPAL INVESTIGATOR(S)/ PROJECT DIRECTOR(S)	DEPT	TITLE	SPONSOR	TYPE	TOTAL
DeBose, D. & Nicodemi, O.	Access Opportunity Programs and Mathematics	Ronald E. McNair Postbaccalaureate Achievement Program at SUNY Geneseo	U.S. Department of Education	Research	\$1,132,935
Medeiros, M. & Guzmán, J.	Anthropology	Obstacles to Primary Care Utilization for non-U.S. Born Latino Farmworkers & Their Families	National Science Foundation	Research	\$235,137
Myzelev, A.	Art History	Fashion of Dissent: Soviet and Russian Clothing in 1917-2017	National Endowment for the Humanities	Research	\$6,000
Myzelev, A.	Art History	TimeStitch: World War One Needlecraft	SUNY Innovative Instruction Technology	Research	\$9,141
Bosch, I.	Biology	Relationship between Summer Mixing of Phosphorus and Blooms of Cyanobacteria in Conesus Lake	Livingston County Planning Department	Research	\$19,232
Militello, K.	Biology	The Trypanosoma brucei Epitranscriptome	National Institute of Allergy and Infectious Diseases (NIAID/NIH)	Research	\$459,223
Militello, K. & O'Donnell, R.	Biology	Pre-Proposal: Undergraduate Science Education Inclusive Excellence Grants 2018	Howard Hughes Medical Institute	Research/ Educational Support	N/A
Reinhardt, J. & Baker, R. (American Museum of Natural History)	Biology	Collaborative Research: Genetic Novelty, Sexual Antagonism and the Transcriptional Basis of the Lek Paradox	American Museum of Natural History/NSF	Research	\$34,593
Yang, S. & Rauschert, E. (Cleveland State Univ.)	Biology	Preliminary Proposal: RUI: Don't I know you from somewhere? Reassociation and naturalization of multiple non-native species	National Science Foundation	Research	N/A
Peterson, J.	Chemistry	Elucidating the Role of Nanocrystal Surface in Single Quantum Dot Photophysics	Camille and Henry Dreyfus Foundation	Research	\$60,000
Yokoyama, K.	Chemistry	RUI: Peptide Oligomerization over a Nanometal Surface	National Science Foundation	Research	\$306,342
Yokoyama, K., Alam, R., Lewis, J., McLean J., & Farthing, D.	Chemistry, Biology, Physics & Astronomy, and Geological Sciences	MRI: Acquisition of a Three Dimensional Raman Imaging System for the Integrated Science Center of SUNY Geneseo	National Science Foundation	Research	\$330,027
Harrigan, M.	Communication	Cultivating Community at Geneseo	SUNY Office of Diversity, Equity and Inclusion	Institutional Support	\$10,000
Norman, S.	Xerox Center/Education	2017 Rochester Young Scholars Academy at Geneseo	Rochester City School District	Public Service	\$80,000
Sikka, A. & Morse, J.	Education	RCSD Dr. Charles C. Lunsgood School #19 Restart School Improvement Grant Year 1	Rochester City School District/NYSED/U.S. Dept. of Education	Public Service	\$138,743
Sikka, A. & Morse, J.	Education	RCSD Dr. Charles C. Lunsgood School #19 Restart School Improvement Grant Year 2	Rochester City School District/NYSED/U.S. Dept. of Education	Public Service	\$243,428

PROPOSALS SUBMITTED 2016-17

Sikka, A. & Wight, M.	Education	TRIAD: Teachers Redesigning Instruction for Active Delivery	SUNY Fredonia/U.S. Dept. of Education	Research	\$230,932
Urso, A.	Education	Soaring Stars 2016	Greater Rochester Summer Learning Association	Public Service	\$1,500
Urso, A.	Education	Soaring Stars Program at SUNY Geneseo 2017	United Way of Livingston County	Public Service	\$5,000
Urso, A.	Education	Soaring Stars Program at SUNY Geneseo 2017	Rochester Area Community Foundation	Public Service	\$25,000
Urso, A.	Education	Soaring Stars Program at SUNY Geneseo 2017	Marie C. & Joseph C. Wilson Foundation	Public Service	\$25,000
Peck, S. & Anne, K.	Education and CIT	Digital Storytelling in the 21st Century using VR/AR Platforms in Curriculum and Education	SUNY Innovative Instruction Technology	Research	\$9,699
Smith, L.	English	The Science in the Humanities -- Towards an Integrated STEM-Humanities Curriculum at SUNY Geneseo	National Endowment for the Humanities	Research	\$181,142
Smith, L.	English	The After	NY Foundation for the Arts	Research	\$7,000
Burns, L. & Floriano, G.	Finger Lakes Opera	Finger Lakes Opera Summer 2017 Season, NY Consolidated Funding Application	NY Consolidated Funding Application, NYSCA and Market	Institutional Support	\$50,000
Kernan, J., & Hannam, K.	Geography and Biology	Evaluating Combined Best Practices in Informal STEM Learning: SUNY Geneseo Letchworth Discovery Program	National Science Foundation	Research	\$299,864
Robertson, D. & Tulowiecki, S.	Geography	Assessing the Environmental and Human Drivers and Cultural Dimensions of Changes in Oak Forests of the Eastern US	National Science Foundation	Research	\$232,099
Giorgis, S., Horsman, E. (East Carolina U.), & Currier, R. (U. Wisconsin Green Bay)	Geological Sciences	Collaborative Research: RUI: Constraints on Emplacement History of Sheeted Intrusions, Henry Mountains, Utah	National Science Foundation	Research	\$107,723
Warner, N.	Geological Sciences	Origins, Preservation and Exposure Histories of Rock Units in Noachian Plains	SUNY Stony Brook/NASA Mars Data Analysis	Research	\$73,236
Covell, S.	Health & Counseling	SUNY Geneseo OASAS College Environmental Prevention RFA Proposal	NYS Office of Alcoholism and Substance Abuse Services	Institutional Support	\$631,600
Aguilar, C.	Mathematics	RUI: Controllability Classes and Leader-Follower Configurations in Complex Dynamic Networks	National Science Foundation	Research	\$181,889
Leary, C.	Mathematics	AAAS Science and Technology Policy Fellowship	American Association for the Advancement of Science (AAAS)	Fellowship	\$75,000
Lindsay, R., Ha., C., & Galvan, A.	Milne Library	Milne Library Coordinated Collection Aid 2016-17	NY State Education Department	Library	\$9,581
Johnson, F.	Multicultural Programs & Services	The Living History and Social Justice Tour	SUNY Office of Diversity, Equity and Inclusion	Institutional Support	\$10,000
McCorkle, B.	Music	Searching for Wagner in Japan	National Endowment for the Humanities	Research	\$6,000

PROPOSALS SUBMITTED 2016-17

Padalino, S., Freeman, C., Pogozeleski, E., Fletcher, K., McLean, J. & Yuly, M. (Houghton College)	Physics & Astronomy	Nuclear and Plasma Diagnostics for the EP-Omega Laser Systems and the NIF	Laboratory for Laser Energetics, University of Rochester/U.S. Dept. of Energy	Research	\$413,114
Steinhauer, A., Deliyannis, C. (U. of Indiana Bloomington), & Anthony-Twarog, B. (U. of Kansas)	Physics & Astronomy	Collaborative Research: RUI: Understanding Stellar Structure with Lithium and New Steps Toward the Big Bang Lithium Abundance	National Science Foundation	Research	\$174,731
Katz, J. & Read, J. (Univ. at Buffalo)	Psychology	Stand by Me: Developing a Friend-based Intervention to Prevent Alcohol-involved Sexual Assault	University at Buffalo/National Institute on Alcohol Abuse and Alcoholism	Research	\$11,525
Markowski, V.	Psychology	Investigation of Lifelong Cognitive Impairments Following Perinatal and Peripubertal THC Exposure	National Institute on Drug Abuse (NIDA/NIH)	Research	\$373,189
Ozubko, J.	Psychology	The Role of Post-Encoding Retrieval on the Cognitive and Neural Representations of Real-World Spatial Environments	National Institutes of Health	Research	\$370,244
Derne, S.	Sociology	Interactive Introspection and Spiritual Insights	John Templeton Foundation	Research	\$120,635
Kirk, J. & Bandoni Muench, S.	Sociology and Biology	New Sociology Course: Global Social Change in Ghana	Council on International Educational Exchange	Educational Support	\$20,000
Kenney, T.	Student Care Services	Prevention, Reduction, and Education on Violence to Engage in Training (PREVENT)	Office on Violence Against Women/U.S. Dept. of Justice	Institutional Support	\$299,708
Broomfield, M.	Theatre & Dance	Passing for Almost Straight: The Politics and Performance of Black Masculinity On and Offstage	Ford Foundation	Fellowship	\$45,000
44 Applications				TOTAL	\$7,055,212

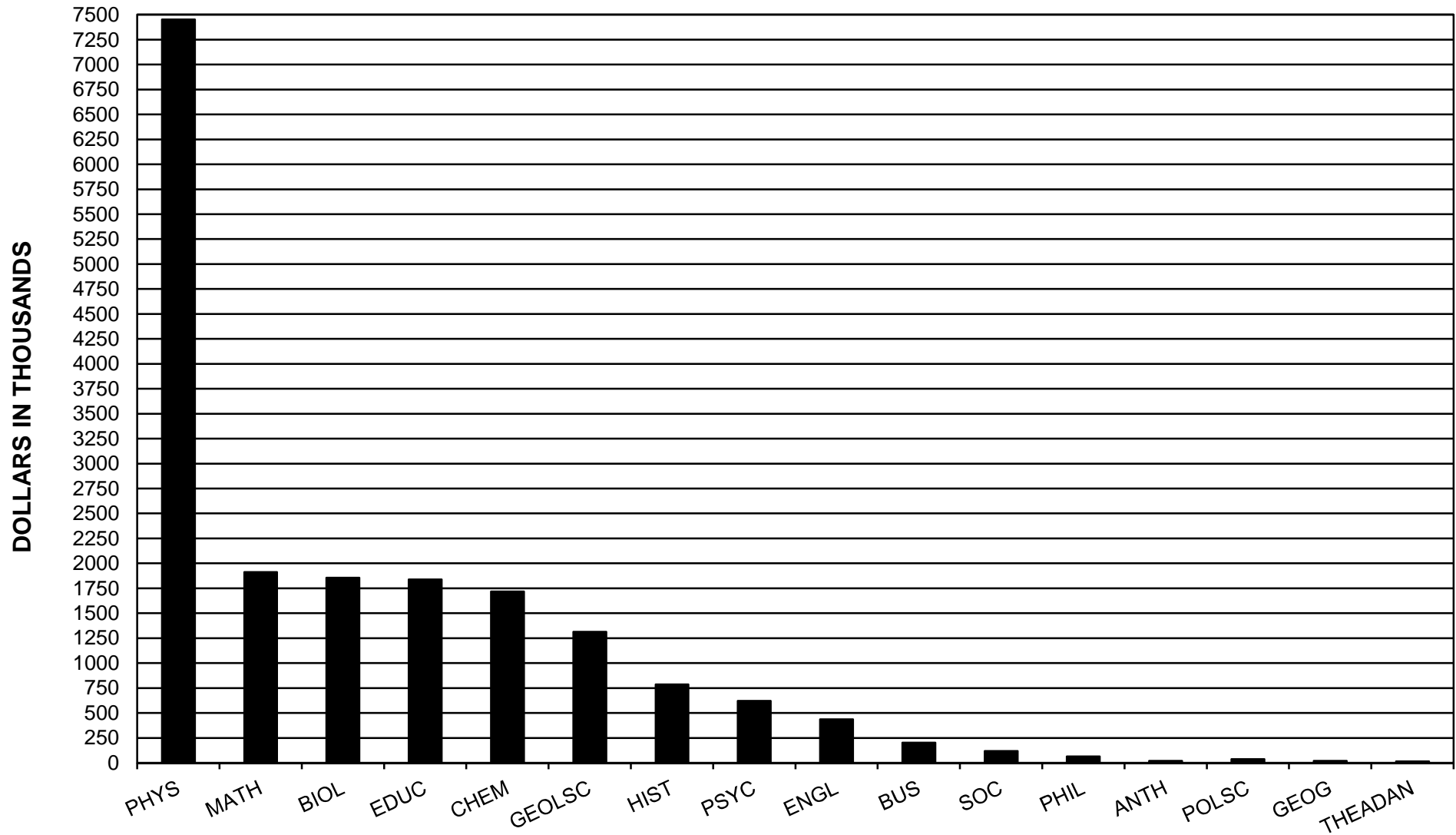
NEW AWARDS 2016-17

PRINCIPAL INVESTIGATOR(S)/ PROJECT DIRECTOR(S)	DEPT	TITLE	SPONSOR	TYPE	AWARD TOTAL
Medeiros, M.	Anthropology	Cuba at a Crossroads: An Interdisciplinary Symposium on Contemporary Cuba	SUNY Conversations in the Disciplines	Research	\$5,000
Myzelev, A.	Art History	TimeStitch: World War One Needlecraft	SUNY Innovative Instruction Technology	Research	\$9,200
Bosch, I.	Biology	Relationship between Summer Mixing of Phosphorus and Blooms of Cyanobacteria in Conesus Lake	Livingston County Planning Department	Research	\$19,232
Lewis, J., Bailey, T., & Militello, K.	Biology	MRI: Acquisition of a Biospectrum Advanced Imaging System for Interdisciplinary Research and Undergraduate Research Training	National Science Foundation	Research	\$38,125
Militello, K.	Biology	The Trypanosoma brucei Epitranscriptome	National Institute of Allergy and Infectious Diseases (NIAID/NIH)	Research	\$459,223
Norman, S.	Xerox Center/ Education	2017 Rochester Young Scholars Academy at Geneseo	Rochester City School District	Public Service	\$80,000
Sikka, A. & Morse, J.	Education	RCSD Dr. Charles C. Lunsford School #19 Restart School Improvement Grant Year 1	Rochester City School District/NYSED/U.S. Dept. of Education	Public Service	\$138,743
Urso, A.	Education	Soaring Stars Program at SUNY Geneseo	United Way of Livingston County	Public Service	\$4,000
Urso, A.	Education	Soaring Stars Program at SUNY Geneseo 2017	Marie C. & Joseph C. Wilson Foundation	Public Service	\$25,000
Urso, A.	Education	Soaring Stars Program at SUNY Geneseo	Greater Rochester Summer Learning Association	Public Service	\$1,500
Urso, A.	Education	Soaring Stars Program at SUNY Geneseo	Feinbloom Supporting Foundation/Rochester Area Community Foundation	Public Service	\$15,000
Robertson, D. & Tulowiecki, S.	Geography	Assessing the Environmental and Human Drivers and Cultural Dimensions of Changes in Oak Forests of the Eastern US	National Science Foundation	Research	\$232,099
Covell, S.	Health & Counseling	SUNY Geneseo OASAS College Environmental Prevention RFA Proposal	NYS Office of Alcoholism and Substance Abuse Services	Institutional Support	\$631,600
Aguilar, C.	Mathematics	RUI: Controllability Classes and Leader-Follower Configurations in Complex Dynamic Networks	National Science Foundation	Research	\$181,889

NEW AWARDS 2016-17

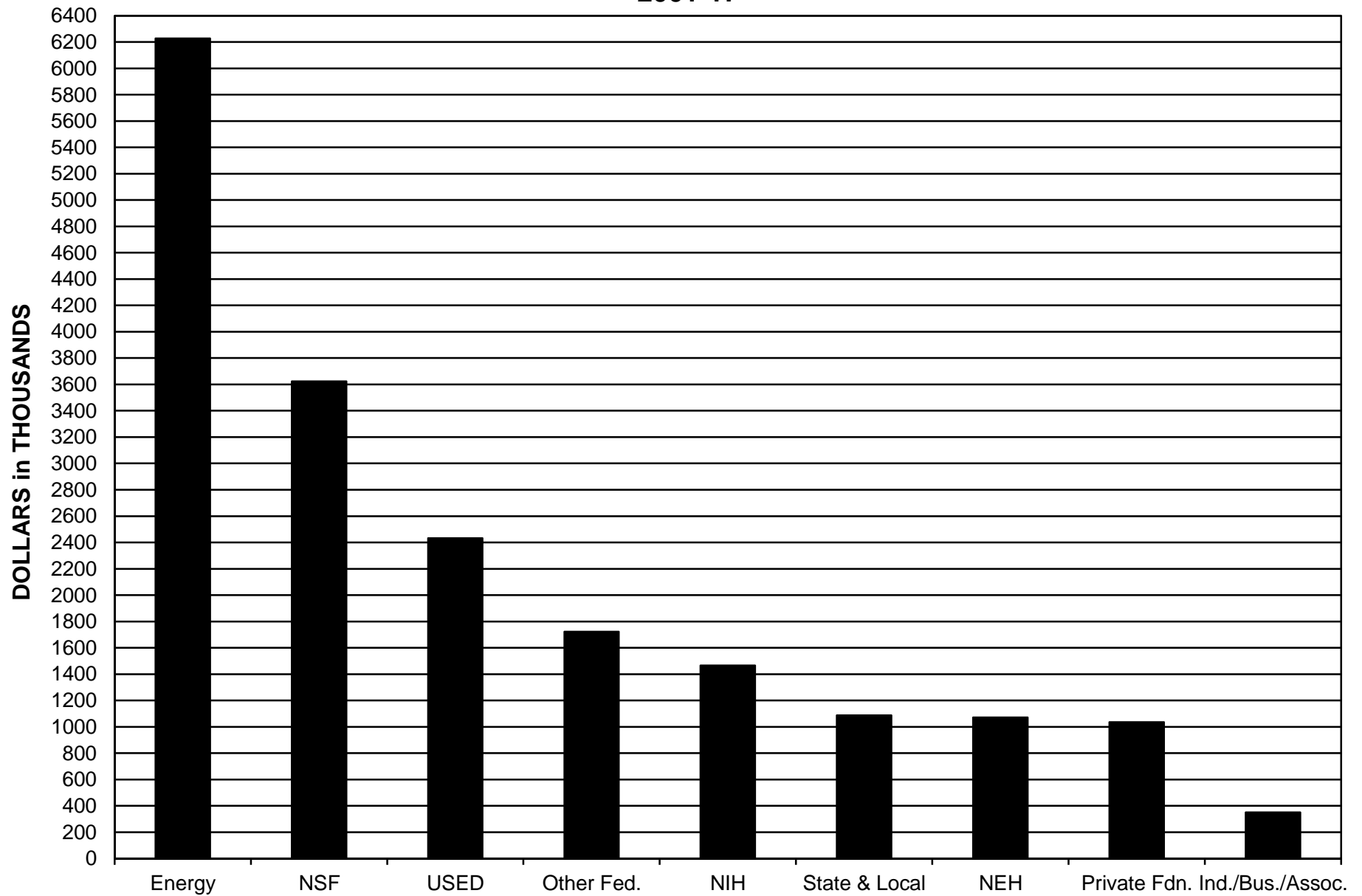
Leary, C.	Mathematics	AAAS Science and Technology Policy Fellowship	American Association for the Advancement of Science (AAAS)	Fellowship	\$75,000
Lindsay, R.	Milne Library	Milne Library Coordinated Collection Development Aid	NY State Education Department	Libraries	\$9,581
Padalino, S., Fletcher, K., Freeman, C., McLean, J., Pogozeleski, E., & Yuly, M. (Houghton)	Physics & Astronomy	Nuclear and Plasma Diagnostics for the EP-OMEGA Laser Systems and the NIF	Laboratory for Laser Energetics, University of Rochester/DOE	Research	\$413,114
Pellerin, A. & Charlebois, A.	Physics & Astronomy and Chemistry	Tiered-mentoring Pilot Project in STEM at SUNY Geneseo	Consortium on High Achievement and Success	Research	\$6,500
Steinhauer, A. & Marcus, G.	Physics & Astronomy	Geneseo Space Grant 2017-18 Proposal	NYS Space Grant Consortium/ Cornell University /NASA	Research	\$6,000
19 Awards				Total	\$2,350,806

EXTERNAL GRANT EXPENDITURES BY DEPARTMENT 2001-17*



* Only expenditures reported by the Research Foundation of SUNY

EXTERNAL GRANT EXPENDITURES BY SPONSOR 2001-17*



**ACTIVE PROJECTS - RESEARCH FOUNDATION FOR SUNY
2016-17**

PRINCIPAL INVESTIGATOR/ PROJECT DIRECTOR	DEPARTMENT	TYPE	FUNDING SOURCE	PRIME FUNDING SOURCE	DIRECT COSTS	INDIRECT COSTS	TOTAL
Lewis, J.	Biology	Research	National Science Foundation		\$36,725	\$0	\$36,725
Norman, S.	Education	Public Services	Greater Rochester Summer Learning Association		\$4,460	\$0	\$4,460
Norman, S.	Education	Public Services	Rochester City School District		\$65,164	\$0	\$65,164
Sikka, A.	Education	Public Services	Rochester City School District	USED	\$73	\$3	\$76
Sikka, A.	Education	Public Services	Rochester City School District	USED	\$134,198	\$4,544	\$138,742
Urso, A.	Education	Public Services	Greater Rochester Summer Learning Association		\$1,500	\$0	\$1,500
Urso, A.	Education	Public Services	United Way of Livingston County Incorporated		\$377	\$0	\$377
Urso, A.	Education	Public Services	Marie C and Joseph C Wilson Foundation		\$25,405	\$0	\$25,405
Urso, A.	Education	Public Services	Rochester Area Community Foundation		\$14,779	\$0	\$14,779
Urso, A.	Education	Public Services	United Way of Livingston County Incorporated		\$220	\$0	\$220
Robertson, D.	Geography	Research	National Science Foundation		\$14,191	\$5,208	\$19,399
Laabs, B.	Geological Sciences	Research	National Science Foundation		\$2,648	\$0	\$2,648
Sheldon, A.	Geological Sciences	Research	National Science Foundation		\$150,796	\$6,087	\$156,883
Warner, N.	Geological Sciences	Research	NASA Goddard Space Flight Center		\$94,601	\$19,230	\$113,831
Aguilar, C.	Mathematics	Research	National Science Foundation		\$19,150	\$10,915	\$30,065
Rault, P.	Mathematics	Public Services	Educational Advancement Foundation		\$17,408	\$0	\$17,408
Lindsay, R.	Milne Library	Libraries	NYS Education Department		\$8,597	\$0	\$8,597
Pitcher, K.	Milne Library	Libraries	Rochester Regional Library Council		\$2,397	\$0	\$2,397
Fletcher, K.	Physics & Astronomy	Research	National Science Foundation		\$96,304	\$18,042	\$114,345
McLean, J.	Physics & Astronomy	Research	National Science Foundation		\$47,102	\$6,015	\$53,116
Padalino, S.	Physics & Astronomy	Research	University of Rochester	DOE	\$344,408	\$106,336	\$450,744
Steinhauer, A.	Physics & Astronomy	Research	Cornell University	NASA	\$2,000	\$0	\$2,000
West, K.	Political Science & International Relations	Research	National Science Foundation		\$10,503	\$1,232	\$11,735
Cylke, K.	Sociology	Research	Consortium on High Achievement and Success		\$120	\$0	\$120
Broomfield, A.	Theatre & Dance	Fellowships	Woodrow Wilson Fellowship Foundation		\$15,000	\$0	\$15,000
25 Active Projects				Totals	\$1,108,128	\$177,611	\$1,285,739

**ACTIVE PROJECTS - SUNY/STATE ACCOUNT AWARDS
2016-17**

PRINCIPAL INVESTIGATOR/ PROJECT DIRECTOR	DEPARTMENT	TYPE	FUNDING SOURCE	TOTAL
Easton, C.	Academic Planning & Advising	Institutional Support	SUNY Expanded Investment and Performance Fund	\$620
Medeiros, M.	Anthropology	Conferences	SUNY Conversations in the Disciplines	\$5,000
Giorgis, S.	Geological Sciences	Research	SUNY Innovative Instruction Technology Grants	\$19,071
Bernard, L.	Languages & Literatures	Institutional Support	SUNY Expanded Investment and Performance Fund	\$59,591
Lindsay, R.	Milne Library	Research	SUNY Innovative Instruction Technology Grants	\$35,000
Masci, M.	Music	Research	SUNY Innovative Instruction Technology Grants	\$4,268
Kallio, K.	Provost Office	Institutional Support	SUNY Expanded Investment and Performance Fund	\$13,504
		7 Active Projects	Total	\$136,433

COLLEGE SUPPORT FOR RESEARCH DEVELOPMENT
2005-06 to 2016-17

Program	2005-06		2006-07		2007-08		2008-09		2009-10		2010-11		2011-12		2012-13		2013-14		2014-15		2015-16		2016-17	
	#	Amt	#	Amt	#	Amt	#	Amt	#	Amt	#	Amt	#	Amt	#	Amt	#	Amt	#	Amt	#	Amt	#	Amt
Major Faculty Awards																								
Presidential Fellowships	2	7,000	5	17,500	6	21,000	4	14,000	5	17,500	5	17,500	4	14,000	3	10,500	0	0	4	14,000	5	17,500	6	21,000
Geneseo Foundation Fellowships ¹	2	8,000	3	12,000	3	12,000	2	8,000	2	8,000	2	8,000	2	8,000	2	8,000	2	8,000	3	12,000	0	0	2	8,000
Roemer Fellowship ¹	0	0	1	5,000	1	5,000	1	5,000	1	5,000	1	5,000	1	5,000	1	5,000	1	5,000	1	5,000	2	10,000	1	5,000
CIEE Int'l Faculty Development Award ¹													1	5,000	2	10,000	2	10,000	1	5,000	1	5,000	1	5,000
Res. Development Awards	0	0	2	4,500	4	4,000	2	2,000	3	5,500	2	5,906	3	8,750	2	4,750	2	4,750	0	0	1	1,000	3	5,750
Ind. Cost Recovery Awards	0	0	11	13,887	10	17,127	11	17,995	15	24,247	16	20,532	14	19,908	10	22,916	9	14,239	7	11,678	11	19,832	10	16,553
Proposal Awards																								
Proposal Writing Support Awards ¹											4	15,000	3	11,250	2	7,000	4	12,500	3	12,080	5	19,096	4	15,600
Subtotal	4	\$15,000	22	\$52,887	24	\$59,127	20	\$46,995	26	\$60,247	30	\$71,938	28	\$71,908	22	\$68,166	20	\$54,489	19	\$59,758	25	\$72,428	27	\$76,903
Other Research Support Programs																								
Research Travel Grants ¹	102	76,373	104	74,182	111	81,030	111	65,730	101	79,482	100	75,405	98	80,166	108	85,504	111	91,320	132	104,455	114	88,899	124	100,011
Research Incentive Grants ¹	7	3,368	14	6,500	15	7,000	9	4,450	10	5,000	14	16,678	17	19,138	19	23,196	21	23,033	16	21,000	17	20,956	19	22,973
College Senate Small Grants	2	367	1	300	3	900	1	300																
Page Charges	5	1,000	4	446	3	640	8	3,610	6	1,497	5	1,375	4	974	13	4,229	4	1,550	6	4,022	1	50	3	2,263
Hurrell/McNaron Award ¹	0	0	1	1,000	1	1,000	1	1,000	1	1,000	1	1,000	0		1	1,000	1	1,000	1	1,000	1	1,000	1	1,000
Other Proposal Awards ⁵															1	19,650								
Research Software Awards ²											7	9,718												
Subtotal	116	\$81,108	124	\$82,428	133	\$90,570	130	\$75,090	118	\$86,979	127	\$104,176	119	\$100,278	142	\$133,579	137	\$116,903	155	\$130,477	133	\$110,905	147	\$126,247
Student Programs																								
Undergrad. Research & Travel Grants ³	109	47,056	110	41,120	92	42,344	153	62,998	155	70,242	178	86,055	213	112,244	206	90,750	222	111,456	274	123,011	235	107,557	239	115,344
Graduate Student Res. & Trav. Grants					1	600	1	600	5	1,107	5	3,104	0	0	1	407	0	0	0	0	0	0	0	0
FT Undergraduate Summer Fellowships ¹	4	10,000	4	10,000	4	10,000	4	10,000	6	15,000	6	18,000	6	18,000	7	21,000	7	21,000	6	18,000	6	18,000	6	18,000
PT Undergraduate Summer Fellowships ^{1,7}																							3	3,000
Undergrad. Summer Fell. Supplements	4	1,600	4	1,600	4	1,600	4	1,600	6	2,400	6	2,400	6	2,400	6	2,400	5	2,000	6	2,400	6	2,400	9	3,600
Kyrwood Student/Faculty Research Fell. ⁶																			1	2,500	1	3,000		
STEM Undergrad. Summer Res. Fell. ⁴															7	24,500	2	7,000						
Dean Johnston Assistantships ¹	3	1,500	3	1,500	3	1,500	3	1,500	3	1,500	3	1,500	1	500	3	3,000	3	3,000	3	3,000	3	3,000	3	3,000
Geneseo Foundation Assistantships ¹	0	0	3	1,500	4	2,000	4	2,000	4	2,000	2	1,000	2	2,000	3	3,000	3	3,000	4	4,000	2	2,000	3	3,000
W. & B. Rhodes Research Award ¹			1	500	1	500	1	500	0	0	1	600	1	600	1	600	1	600	1	600	1	600	1	600
Subtotal	120	\$60,156	125	\$56,220	109	\$58,544	170	\$79,198	179	\$92,249	201	\$112,659	229	\$135,744	234	\$145,657	243	\$148,056	295	\$153,511	254	\$136,557	264	\$146,544
Patent Expenses	0	\$0	3	\$2,635	1	\$1,215	1	\$1,190	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
TOTAL	240	\$156,264	274	\$194,170	267	\$209,456	321	\$202,473	323	\$239,475	358	\$288,773	376	\$307,930	398	\$347,401	400	\$319,448	469	\$343,746	412	\$319,890	438	\$349,694

¹ Funded by or through the Geneseo Foundation, ² One-time awards, ³ Funded by the Geneseo Foundation and the Student Association, ⁴ Funded by the Research Foundation for SUNY and the Geneseo Foundation, ⁵ 2012-13 Digital Textbook Research Grant, Funded by Campus Auxiliary Services, ⁶ Program established 2014-15, ⁷ Program established 2016-17.

RESEARCH DEVELOPMENT AND SUPPORT PROGRAMS 2016-17

The Research Council offers a wide range of programs to support research development and scholarly and creative activity.

Programs for Faculty Members

- **Presidential Summer Fellowships** provide untenured faculty with an opportunity to participate in scholarly activities and establish an ongoing research program. Up to six \$3,500 stipends are awarded annually from funds provided by the College.
- **Geneseo Foundation Summer Fellowships and the Roemer Summer Fellowship** support the research and creative projects of faculty who have been awarded tenure. These fellowships are intended to enable completion of a significant project or to embark in a new direction. The \$4,000 Geneseo Foundation Summer Fellowships are funded by the Geneseo Foundation, and the \$5,000 Roemer award is supported by an endowment gift to the Geneseo Foundation from the late Dr. Spencer Roemer.
- **CIEE International Faculty Development Seminar Award** supports the participation of one member of our faculty in a summer seminar of their choosing as offered annually by the Council on International Educational Exchange. The award provides \$5,000 towards the seminar fee and other related expenses. Funded by the Geneseo Foundation.
- **Proposal Writing Support Awards** provide full-time faculty members with time and other forms of support to write proposals requesting at least \$15,000 in funding for submission to external funding agencies. Faculty members may request support for the writing of either: 1) new proposals, or 2) significant revisions of previously submitted proposals. Support will be considered for major proposals in all academic fields and for a variety of initiatives (e.g. fellowships, research grants, or educational grants). The maximum award is \$3,750, one course release, or \$2,500 for summer salary. Funded by the Geneseo Foundation.
- **Research Development Awards** provide support for a wide variety of needs associated with developing research and scholarly projects. Maximum award is \$1,000 or one course release. Funded by the College.
- **Indirect Cost Return Awards** return part of the indirect costs to the project director for research expenses not covered by budgeted costs. Funded by the College.
- **Incentive Grants** are intended to encourage and support faculty initiatives in research and to fund pilot studies, completion of manuscripts, data analyses, bibliographic or archival searches, and creative work. Travel to archives, libraries, and laboratories is also supported. Awards are limited to \$1,000, but faculty may request an additional \$500 to support the cost of involving a student in the proposed project. Funded by the Geneseo Foundation.
- **Faculty Travel Grants** are made to participants in professional meetings. Maximum annual awards are \$800 for travel within the U.S. (excluding Hawaii) and Canada, and \$1,000 for travel to Hawaii or outside the U.S. and Canada. Funded by the Geneseo Foundation.
- **Page Charge** allocations cover the costs of faculty publications in journals with mandatory page charges. Funded by the College.
- The **Hurrell/McNaron Award for Scholarly Presentation** provides a \$1,000 award to an untenured faculty member in support of an outstanding paper delivered at a major

conference in the discipline. Funded through the Geneseo Foundation by an anonymous donor.

Complete guidelines, application forms and additional information on Geneseo's internal funding programs for faculty can be found on the Office of Sponsored Research web site:

http://www.geneseo.edu/sponsored_research

Programs for Students

- **Undergraduate Research and Travel Grants** support student research and conference participation in conjunction with a faculty member. Maximum awards are \$600 per student per semester or \$1,500 per group per semester. Funded by the Student Association and the Geneseo Foundation.
- **Graduate Student Research and Travel Grants** support graduate student research and conference participation in conjunction with a faculty member. Maximum awards are \$600 per student per semester. Funded by the College.
- **The Dr. Wendell and Barbara Rhodes Research Award** supports undergraduate student research or field study. Preference is given to scholarly research combining a natural science and a social science such as biology/sociology or geology/ anthropology. The awardee is chosen from among successful Geneseo Foundation Undergraduate Summer Research Fellowship and Geneseo Foundation Research Assistantship applicants. The maximum award is \$600. Funded through the Geneseo Foundation by an endowment established by Dr. Wendell and Barbara Rhodes.
- **Dean Johnston and Geneseo Foundation Student Research Assistantships** provide faculty members with paid research assistants for their scholarly projects. Undergraduate students receive a stipend of \$1,000. Funded through an endowment established by CPAC, Inc.
- **Undergraduate Summer Fellowships** provide a \$3,000 stipend for students to undertake a research or creative project under the direction of a faculty member. Students must devote two consecutive summer months to their project. Funded by Follett Higher Education Group and the Geneseo Foundation.
- **Jason and Diana Kyrwood '95 Student/Faculty Research Endowed Fellowship in Honor of Ellen Kintz** provides \$2,500 plus an additional \$500 (\$3,000 total) for a stipend for an undergraduate student to work with a faculty member in the social sciences on an existing research project. Recipients must devote two consecutive summer months to the project. Funded through the Geneseo Foundation by an endowment established by Jason and Diana Kyrwood in honor of emerita faculty member Ellen Kintz.
- **Sorrell Chesin '58 Research Award** provides financial support to recognize students who have successfully undertaken a research experience in the physical and natural sciences and related disciplines under the direction or mentorship of a faculty member in the field of study and to promote this research experience. Funded by an endowment established by Sorrell Chesin '58.

Complete guidelines, application forms and additional information on Geneseo's internal funding programs for students can be found on the Undergraduate Research web site:

https://www.geneseo.edu/undergraduate_research

2017 SUMMER FACULTY FELLOWSHIPS

Roemer Summer Faculty Fellowship (\$5,000)

Meredith Harrigan, Associate Professor, Communication
"Motherhood and the Mother-Daughter Relationship"

Geneseo Foundation Summer Faculty Fellowship (\$4,000 each)

Jani Lewis, Associate Professor, Biology
Differential Effects of Ultrapotent Corticosteroid Treatment in Vulvar Cancer Cell Lines

Lynette Bosch, Professor, Art History
Theology and Liturgy in Michelangelo's Last Judgement and Lost San Lorenzo Frescoes

Presidential Summer Fellowships (\$3,500 each)

Travis Bailey, Assistant Professor, Biology
*Use of the *gef* Zebrafish Mutant to Understand Neuronal Differentiation in the Retina*

Kyle Matthews, Assistant Professor, Languages and Literatures
Grotesque-ing the Nation

Christine Merrilees, Assistant Professor, Psychology
Utilizing a Developmental Intergroup Framework to Assess Intergroup Processes in Two Samples

Alla Myzelev, Assistant Professor, Art History
Fashion of Dissent: Soviet and Russian Clothing 1917-2017

Amanda Roth, Assistant Professor, Philosophy
"Made with Love and Science": Reproductive Ethics and LGBTQ Family Making

Yvonne Seale, Assistant Professor, History
The Cartulary of Prémontr  : Preparing a Joint Print Digital Edition

2017 HURRELL/McNARON AWARD FOR SCHOLARLY PRESENTATION (\$1,000)

Lytton Smith, Assistant Professor, English
"Aren't you supposed to be an environmentalist?": A Few Self Truths in Andri Sn  r Magnason's Dreamland: A Self-Help Manual for a Frightened Nation (2006, 2008).

2016-17 STUDENT ASSISTANTSHIPS AND FELLOWSHIPS AWARDS

Dean Johnston Student Research Assistantships (\$1,000)

Jennifer Galvao, *Women and Gender in SNCC*. Faculty Sponsor: Emilye Crosby, History

Rachael Kosinski, *Fashion of Dissent: Soviet and Russian Clothing 1917-2017*. Faculty Sponsor: Alla Myzelev, Art History

Mary Rutigliano, *Nutrition, Medicine and Health in a Yucatec Maya Community*. Faculty Sponsor: Kristi Krumrine, Anthropology

Geneseo Foundation Student Research Assistantships (\$1,000)

Molly Brady, *Spatial Learning and the Development of Mental Maps*. Faculty Sponsor: Jason Ozubko, Psychology

Jenna Lawson, *Women and Gender in SNCC*. Faculty Sponsor: Emilye Crosby, History

Yanitza Piedra, *Healthcare Utilization Among Latino Farmworkers and Their Families*. Faculty Sponsor: Melanie Medeiros, Anthropology

Geneseo Foundation Full-Time Undergraduate Summer Fellowships (\$3,000)

Josephine Chiarello, *Astrochronology of Late Devonian Strata*. Faculty Sponsor: D. Jeffrey Over, Geological Sciences

Scott Guyton, *Lake Lacoma Aeration Assessment*. Faculty Sponsor: Isidro Bosch, Biology

Sam Heraghty, *Sampling Bee Diversity and Floral Resource Usage in The Spencer J. Roemer Arboretum*. Faculty Sponsor: Jennifer Apple, Biology

Jenna Lawson, *Humor as Resistance in Black Culture From Slavery to the Civil Rights Era*. Faculty Sponsor: Emilye Crosby, History

Samantha Martin, *Ni Una Menos – A New Movement Against Gender Violence in Chile*. Faculty Sponsor: Jennifer Guzmán, Anthropology

Veronica Taglia, *Digital Mapping of Transatlantic Narratives in Assessing the Legacy of Cornelia Wadsworth Adair*. Faculty Sponsor: Robert Doggett, English

Geneseo Foundation Part-Time Undergraduate Summer Fellowships (\$1,000)

Samantha Gage, *Osteological Indicators of Prey Size Preference in the Forelimbs of Felids and Nonavian Theropod Dinosaurs*. Faculty Sponsor: Dr. Sara Burch, Biology

Meagan Sullivan, *Multiplex mutagenesis using CRISPR Cas9*. Faculty Sponsor: Travis Bailey, Biology

Jamie Wang, *Correlating Expression Patterns of Twist-1 Upregulation and E-cadherin Downregulation as a Result of Clobetasol Treatment*. Faculty Sponsor: Dr. Jani Lewis, Biology

Dr. Wendell and Barbara Rhodes Research Award (\$600)

Sam Heraghty, *Sampling Bee Diversity and Floral Resource Usage in The Spencer J. Roemer Arboretum*, Faculty Sponsor: Jennifer Apple, Biology

Sorrell Chesin '58 Research Award (\$250, Biology Department Students)

Ooha Kambhampati, *DNA Methylation Promotes Stationary Phase Fitness in Escherichia coli*. Faculty Sponsor: Kevin Militello

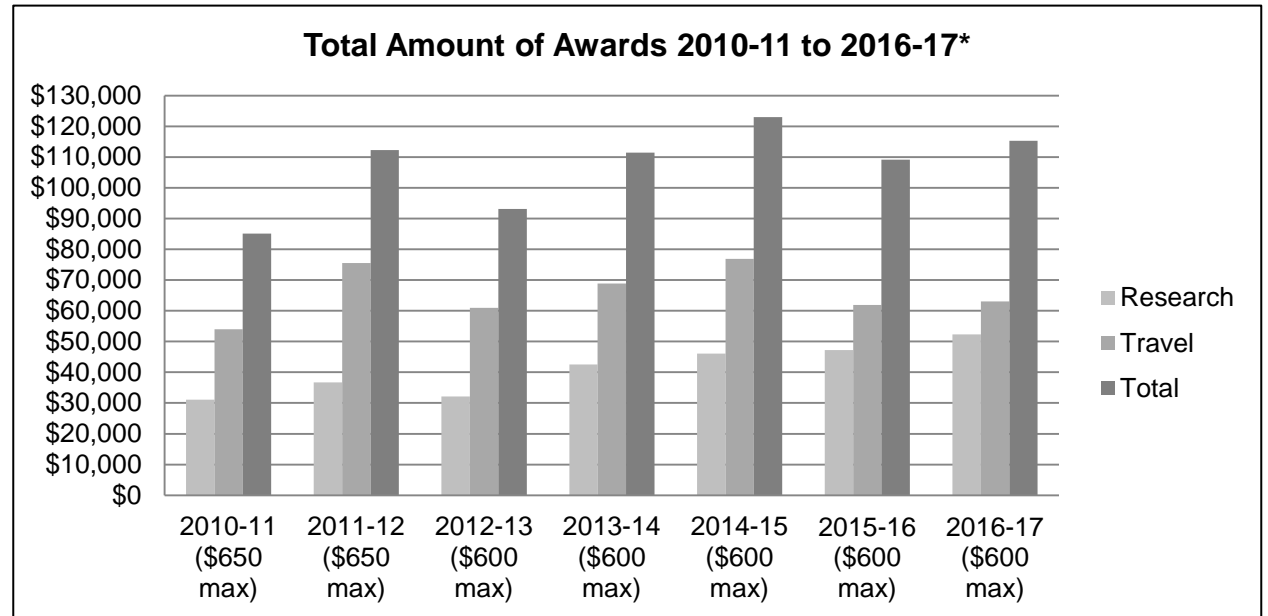
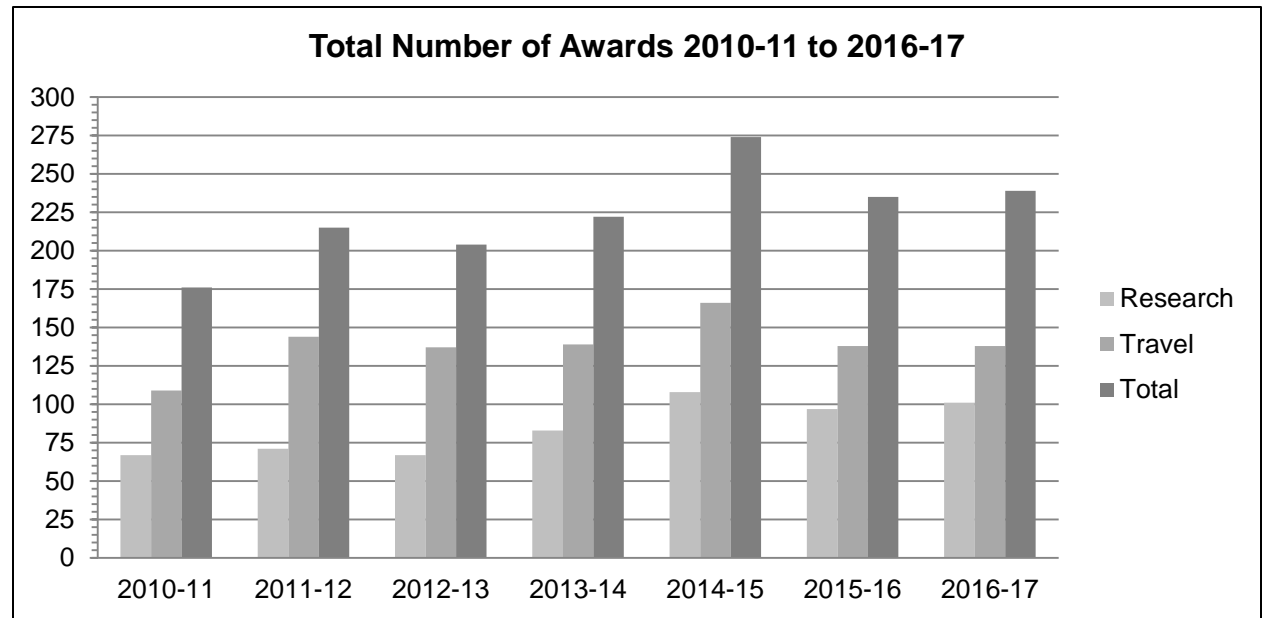
Jeffery Doser, *Do Soundscapes Reflect Seasonal Changes in Biodiversity in Forest Plots in the Genesee Valley?* Faculty Sponsor: Kristina Hannam

Alexandra Glathar, *Localization of the Epulopiscium sp. type B DivIVA protein*. Faculty Sponsor: Elizabeth Hutchison

Daniel Duran, *Combinatorial Effects of PK11195 and 5-Azacytidine as an Epigenetic Modulator for MPC-1* Faculty Sponsor: Robert W. O'Donnell

UNDERGRADUATE RESEARCH AND TRAVEL GRANTS

Undergraduate Research and Travel Grants: Totals Since Program Establishment		
Year	# Awards	\$ Awarded
1988-2000	680	\$218,931
2000-01	91	\$41,021
2001-02	111	\$49,508
2002-03	94	\$42,546
2003-04	115	\$43,761
2004-05	99	\$53,913
2005-06	109	\$47,056
2006-07	110	\$41,120
2007-08	92	\$42,344
2008-09	148	\$62,998
2009-10	154	\$70,473
2010-11	176	\$85,110
2011-12	215	\$112,241
2012-13	204	\$93,123
2013-14	222	\$111,456
2014-15	274	\$123,011
2015-16	235	\$109,135
2016-17	239	\$115,344
Totals	3,368	\$1,463,091



*Maximum individual award amounts are indicated below bars for each year

Eleventh Annual Geneseo Recognizing Excellence, Achievement and Talent GREAT Day

Tuesday, April 25, 2017 – A record breaking year

Geneseo Recognizing Excellence, Achievement & Talent Day is a college-wide symposium celebrating the creative and scholarly endeavors of our students. In addition to recognizing the achievements of our students, the purpose of GREAT Day is to help foster academic excellence, encourage professional development, and build connections within the community. This year we had a record number of student presenters – 1024!



With a record number of 275 posters, it was necessary to divide the presentations into two sessions.



At the GREAT Day Music Festival a capella hour brought the house down!

New this year: Session three became a Round Robin – with three varied presentations in each room and ample time to move from room to room between presentations.



Neurobiologist Dr. Erich Jarvis, the Jack and Carol Endowed GREAT Day Lecture, had attendance of nearly 500 – another record.

Throughout the day post photos, videos and more to any channel with the **#WeAreGREAT** to be featured on GREAT Day social media!



GreatDayGeneseo
@GeneseoGREATDay

An enhanced social media presence provided the opportunity for everyone to share their GREAT Day experience.

2017 By the Numbers

- 1024 student presenters, 170 faculty sponsors
- 275 Poster Presentations — 265 Paper/Creative Works — 50 Artwork Exhibits — 15 Performances — 5 Special Presentations
- 60 Posters and 35 papers were also presented at professional conferences
- All academic departments and schools were represented

GREAT Day 2017

General Statistics and Budget

	No. of Sessions	No. of Presentations	No. of Students Presenting	Total Attendance	Average Attendance Per Session
Concurrent Presentations					
1 (1st AM)	26	71	115	419	16.1
2 (2nd AM)	27	75	147	708	26.2
3 (1st PM) Round Robin	16	45	76	774	48.4
4 (2nd PM)	27	74	152	578	21.4
Special Presentations	5	6	33	*	
Subtotals	101	271	523	2479	24.5

Keynote Address	1			497
------------------------	----------	--	--	------------

Poster Sessions				
1 (lunch)	1	135	254	*
2 (reception)	1	140	289	*
Total Posters	2	275	543	*

Artwork Exhibits	1	50	21	*
-------------------------	----------	-----------	-----------	----------

Music Festival	3	15	93	491
-----------------------	----------	-----------	-----------	------------

Insomnia Film Festival	1	17	67	147
-------------------------------	----------	-----------	-----------	------------

Totals	109	628	1247	3614
---------------	------------	------------	-------------	-------------

Total students participating unduplicated **1024**

* Unable to determine

Total Faculty/staff sponsors, session chairs (no duplication)	170
----------------------------------------------------------------------	------------

GREAT Day 2017 Budget Summary

Jack and Carol Kramer Endowed Lectureship; keynote	\$3,683
Supplies	\$1,231
Equipment	\$1,412
Poster Printing	\$4,884
Program and other printing	\$1,384
Promotion. Shirts, posters, nametags	\$6,907
Campus Auxiliary Services - catering	\$11,100
Facilities and Tech Fees, Other Services	\$3,690
Intern payroll	\$1,330
Total	\$35,621

GREAT Day 2017 Budget Allocations

Student Association	\$5,000
State Funds (Sponsored Research)	\$150
State Funds (Allocation)	\$600
Kramer endowment for keynote address	\$8,000
Kramer endowment additional expenses	\$24,000
Facilities (estimate)	\$2,500
CAS Funds	\$200
CAS Luncheon Donation	\$600
Total	\$41,050

GREAT Day 2017 Presentations by Department

	Concurrent Presentations	Poster Presentations	Special Presentations	Totals
Anthropology	8	1		9
Art History	3	1		4
Biochemistry		1		1
Biology	20	46		66
Black Studies	1	1		2
Business	14	1		15
Chemistry	3	26		29
CIDD/Edgar Fellows, Student Ambassadors	2			2
CIT		2		2
Communication	4	6		10
Education	9	10		19
English	51	6	1	58
Geography	8	7		15
Geological Sciences	2	33	1	36
GOLD	4			4
History	23	4		27
Languages & Literatures	11	1		12
Mathematics	30	5	1	36
Music	3	1	2	6
Neuroscience		1		1
Philosophy	1			1
Physics & Astronomy	4	12		16
Political Science & International Relations	24	70		94
Other	1		1	2
Psychology	2	30		32
Residence Life		6		6
Sociology	20	3		23
Study Abroad		1		1
Theater & Dance	8			8
Women's Studies	9			9
Totals	265	275	6	546

DEPARTMENTAL SUMMARIES

Internal and External Funding

Years 2007-08 to 2016-17

DEPARTMENT OF ANTHROPOLOGY

	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
External Support										
Proposals	1	1	0	0	1	1	1	0	2	1
Faculty Submitting	1	1	0	0	1	1	1	0	2	2
New Awards	0	0	0	0	0	0	0	0	0	1
Active Projects	0	0	0	0	0	0	0	0	0	1
Funded PIs	0	0	0	0	0	0	0	0	0	1
Direct Expenditures	0	0	0	0	0	0	0	0	0	5,000
Indirect Costs	0	0	0	0	0	0	0	0	0	0
IC/DC Ratio	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Geneseo Support										
Research Initiatives	0	0	1,000	7,250	7,250	0	0	3,500	5,750	3,900
General Scholarly Support	2,890	3,240	3,400	5,700	2,400	6,354	3,600	8,174	5,555	4,900

2016-17

Proposals Submitted

Medeiros, M. & Guzmán, J. National Science Foundation Research \$235,137

New Awards

Medeiros, M. SUNY Conversations in the Disciplines Research \$5,000

Active Projects with Fiscal Year Expenditures – State Accounts

Medeiros, M. SUNY Conversations in the Disciplines Conferences \$5,000

Research Initiatives

Melanie Medeiros Proposal Writing Support Award \$3,900

General Scholarly Support

James Aimers	Travel Grant	\$800
Jennifer Guzman	Incentive Grant	\$1,500
Jennifer Guzman	Travel Grant	\$800
Melanie Medeiros	Incentive Grant	\$1,000
Melanie Medeiros	Travel Grant	\$800
James Aimers	Travel Grant	\$800

DEPARTMENT OF ART HISTORY

	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
External Support										
Proposals	0	0	1	1	0	0	1	0	0	2
Faculty Submitting	0	0	0	0	0	0	1	0	0	1
New Awards	0	0	0	0	0	0	0	0	0	1
Active Projects	0	0	0	0	0	0	0	0	0	0
Funded PIs	0	0	0	0	0	0	0	0	0	0
Direct Expenditures	0	0	0	0	0	0	0	0	0	0
Indirect Costs	0	0	0	0	0	0	0	0	0	0
IC/DC Ratio	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Geneseo Support										
Research Initiatives	0	0	4,000	0	0	0	0	0	0	7,500
General Scholarly Support	800	1,200	2,036	800	1,000	1,000	1,000	3,300	2,400	4,100

2016-17

Proposals Submitted

Myzelev, A.	National Endowment for the Humanities	Research	\$6,000
Myzelev, A.	SUNY Innovative Instruction Technology	Research	\$9,141

New Awards

Myzelev, A.	SUNY Innovative Instruction Technology	Research	\$9,200
-------------	----------------------------------------	----------	---------

Research Initiatives

Lynette Bosch-Burroughs	Geneseo Foundation Summer Faculty Fellowship		\$4,000
Alla Myzelev	Presidential Summer Faculty Fellowship		\$3,500

General Scholarly Support

Lynette Bosch-Burroughs	Travel Grant	\$800
Charles Burroughs	Travel Grant	\$800
Alla Myzelev	Incentive Grant	\$1,500
Alla Myzelev	Travel Grant	\$1,000

DEPARTMENT OF BIOLOGY

	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
External Support										
Proposals	5	4	5	3	2	2	1	2	2	5
Faculty Submitting	5	3	4*	3	2	2	1	2	2	5
New Awards	1	3	2	1	2	1	1	0	1	3
Active Projects	3	4	5	5	5	5	2	2	2	1
Funded PIs	2	3	4	4	4	3	2	2	2	1
Direct Expenditures	98,874	110,855	101,836	93,289	50,458	94,484	83,657	48,959	68,154	36,725
Indirect Costs	27,851	31,508	45,694	23,935	18,279	39,785	29,723	22,222	13,487	0
IC/DC Ratio	28.2%	28.4%	44.9%	25.7%	36.2%	42.1%	35.5%	45.4%	19.8%	0%
Geneseo Support										
Research Initiatives	5,000	5,000	3,546	5,000	0	0	0	0	3,500	8,500
General Scholarly Support	2,054	3,840	12,000	8,928	7,897	4,754	13,339	4,675	8,587	16,115

2016-17

Proposals Submitted

Bosch, I.	Livingston County Planning Department	Research	\$19,232
Militello, K.	National Institute of Allergy and Infectious Diseases (NIAID/NIH)	Research	\$459,223
Militello, K. & O'Donnell, R.	Howard Hughes Medical Institute	Research/Educational Support	N/A
Reinhardt, J. & Baker, R. (American Museum of Natural History)	American Museum of Natural History/NSF	Research	\$34,593
Yang, S. & Rauschert, E. (Cleveland State Univ.)	National Science Foundation	Research	N/A

New Awards

Bosch, I.	Livingston County Planning Department	Research	\$19,232
Lewis, J., Bailey, T., & Militello, K.	National Science Foundation	Research	\$38,125
Militello, K.	National Institute of Allergy and Infectious Diseases (NIAID/NIH)	Research	\$459,223

Active Projects with Fiscal Year Expenditures – Research Foundation for SUNY

Lewis, J.	National Science Foundation	Research	\$36,725
-----------	-----------------------------	----------	----------

Research Initiatives

Travis Bailey	Presidential Summer Fellowship	\$3,500
Kristina Hannam	Research Development Award	\$1,000
Jani Lewis	Geneseo Foundation Summer Faculty Fellowship	\$4,000

General Scholarly Support

Jennifer Apple	Incentive Grant	\$1,000
Jennifer Apple	Travel Grant	\$800
Travis Bailey	Travel Grant	\$800

Isidro Bosch	Incentive Grant	\$1,500
Sara Burch	Travel Grant	\$800
Kristina Hannam	Travel Grant	\$800
Elizabeth Hutchinson	Travel Grant	\$615
Jani Lewis	Travel Grant	\$800
Jacob McCartney	Travel Grant	\$800
Duane McPherson	Travel Grant	\$800
Kevin Miltello	Travel Grant	\$800
Susan Bandoni Muench	CIEE International Faculty Development Award	\$5,000
Robert O'Donnell	Travel Grant	\$800
Suann Yang	Travel Grant	\$800

SCHOOL OF BUSINESS

	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
External Support										
Proposals	0	1	1	1	2	0	1	1	0	0
Faculty Submitting	0	1	2	0	3	0	1	1	0	0
New Awards	0	1	1	0	1	0	0	0	0	0
Active Projects	0	1	2	0	0	0	0	0	0	0
Funded PIs	0	1	2	0	0	0	0	0	0	0
Direct Expenditures	0	8,639	12,297	0	0	0	0	0	0	0
Indirect Costs	0	864	1,230	0	0	0	0	0	0	0
IC/DC Ratio	0%	10.0%	10.0%	0%	0%	0%	0%	0%	0%	0%
Geneseo Support										
Research Initiatives	0	8,500	0	0	0	4,000	0	0	3,500	0
General Scholarly Support	6,800	7,780	7,600	7,000	5,800	5,400	15,400	12,800	8,200	11,500

2016-17

General Scholarly Support

Intekhab Alam	Travel Grant	\$1,000
Elizabeth Felski	Travel Grant	\$800
Lei Gao	Travel Grant	\$800
Richard Gifford	Travel Grant	\$800
Anthony Gu	Travel Grant	\$1,000
Jeffrey Gutenberg	Travel Grant	\$800
Harold Howe	Travel Grant	\$800
Joel Kincaid	Incentive Grant	\$600
Mansokku Lee	Incentive Grant	\$1,500
Lee-Hsien Pan	Travel Grant	\$800
Pallavi Panda	Travel Grant	\$1,000
Farooq Sheikh	Travel Grant	\$800
Leonie Stone	Travel Grant	\$800

DEPARTMENT OF CHEMISTRY

	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
External Support										
Proposals	7	8	7	1	4	4	2	4	3	3
Faculty Submitting	8	4	9	3	3	3	1	2	2	3
New Awards	0	1	2	2	1	1	0	0	0	0
Active Projects	2	1	2	5	5	1	2	1	1	0
Funded PIs	1	2	2	4	4	1	2	1	1	0
Direct Expenditures	10,321	10,942	42,568	533,140	479,998	3,245	11,866	9,556	1,954	0
Indirect Costs	0	0	0	424	97	0	0	0	0	0
IC/DC Ratio	0%	0%	0%	0.1%	0%	0%	0%	0%	0%	0%
Geneseo Support										
Research Initiatives	7,500	3,500	0	0	5,000	3,500	0	0	0	0
General Scholarly Support	2,094	2,720	3,700	1,600	7,000	8,800	8,552	6,200	6,950	5,175

2016-17

Proposals Submitted

Peterson, J.	Camille and Henry Dreyfus Foundation	Research	\$60,000
Yokoyama, K.	National Science Foundation	Research	\$306,342
Yokoyama, K., Alam, R., Lewis, J., McLean J., & Farthing, D.	National Science Foundation	Research	\$330,027

New Awards

Pellerin, A. & Charlebois, A.	Consortium for High Achievement and Success	Research	\$6,500
<i>Award assigned to Department of Physics and Astronomy</i>			

General Scholarly Support

Amber Charlebois	Incentive Grant	\$975
Amber Charlebois	Travel Grant	\$800
Barnabas Gikonyo	Travel Grant	\$800
Ruel McKnight	Travel Grant	\$1,000
Wendy Pogoelski	Travel Grant	\$800
Kazushige Yokoyama	Travel Grant	\$800

DEPARTMENT OF COMMUNICATION

	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
External Support										
Proposals	0	0	0	0	0	2	0	1	0	1
Faculty Submitting	0	0	0	0	0	2	0	1	0	1
New Awards	0	0	0	0	0	1	0	0	0	0
Active Projects	0	0	0	0	0	0	0	0	0	0
Funded PIs	0	0	0	0	0	0	0	0	0	0
Direct Expenditures	0	0	0	0	0	0	0	0	0	0
Indirect Costs	0	0	0	0	0	0	0	0	0	0
IC/DC Ratio	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Geneseo Support										
Research Initiatives	0	0	0	1,000	0	0	4,000	0	0	5,000
General Scholarly Support	4,905	2,480	2,400	4,000	2,600	3,100	3,200	3,799	2,400	6,400

2016-17

Proposals Submitted

Harrigan, M. SUNY Office of Diversity, Equity and Inclusion Institutional Support \$10,000

Research Initiatives

Meredith Harrigan Roemer Summer Faculty Fellowship \$5,000

General Scholarly Support

Sarah Brookes	Travel Grant	\$800
Meredith Harrigan	Travel Grant	\$800
Andrew Herman	Travel Grant	\$800
Aaron Herold	Travel Grant	\$800
Ming Lei	Travel Grant	\$800
Michael Saffron	Travel Grant	\$800
Atsushi Tajima	Travel Grant	\$800
Chyna Tribble	Travel Grant	\$800

SCHOOL OF EDUCATION

	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
External Support										
Proposals	6	4	9	8	6	6	9	8	6	8
Faculty Submitting	4	4	5	10	2	5	6	5	2	6
New Awards	4	3	4	2	5	5	6	9	5	6
Active Projects	5	4	4	3	1	3	8	12	15	9
Funded Pls	3	3	3	2	2	2	3	3	3	3
Direct Expenditures	42,294	55,178	13,909	23,859	3,486	116,100	246,331	583,180	226,622	246,178
Indirect Costs	3,784	5,143	1,636	2,069	0	0	4,703	16,820	2,427	4,547
IC/DC Ratio	8.9%	9.3%	11.8%	8.7%	0.0%	0.0%	1.9%	2.9%	1.1%	1.7%
Geneseo Support										
Research Initiatives	4,500	0	1,000	7,250	3,500	19,650	0	0	0	0
General Scholarly Support	5,763	9,197	13,400	19,772	10,652	7,800	8,847	14,252	9,722	6,095

2016-17

Proposals Submitted

Norman, S.	Rochester City School District	Public Service	\$80,000
Sikka, A. & Morse, J.	Rochester City School District/NYSED/U.S. Dept. of Education	Public Service	\$138,743
Sikka, A. & Morse, J.	Rochester City School District/NYSED/U.S. Dept. of Education	Public Service	\$243,428
Sikka, A. & Wight, M.	SUNY Fredonia/U.S. Dept. of Education	Research	\$230,932
Urso, A.	Greater Rochester Summer Learning Association	Public Service	\$1,500
Urso, A.	United Way of Livingston County	Public Service	\$5,000
Urso, A.	Rochester Area Community Foundation	Public Service	\$25,000
Urso, A.	Marie C. & Joseph C. Wilson Foundation	Public Service	\$25,000
Peck, S. & Anne, K.	SUNY Innovative Instruction Technology	Research	\$9,699

New Awards

Norman, S.	Rochester City School District	Public Service	\$80,000
Sikka, A. & Morse, J.	Rochester City School District/NYSED/U.S. Dept. of Education	Public Service	\$138,743
Urso, A.	United Way of Livingston County	Public Service	\$4,000
Urso, A.	Marie C. & Joseph C. Wilson Foundation	Public Service	\$25,000
Urso, A.	Greater Rochester Summer Learning Association	Public Service	\$1,500
Urso, A.	Feinbloom Supporting Foundation/Rochester Area Community Foundation	Public Service	\$15,000

Active Projects with Fiscal Year Expenditures – Research Foundation for SUNY

Norman, S.	Greater Rochester Summer Learning Association	Public Service	\$4,460
Norman, S.	Rochester City School District	Public Service	\$65,164
Sikka, A.	Rochester City School District/USED	Public Service	\$76
Sikka, A.	Rochester City School District/USED	Public Service	\$138,742
Urso, A.	Greater Rochester Summer Learning Association	Public Service	\$1,500
Urso, A.	United Way of Livingston County Incorporated	Public Service	\$377

Urso, A.	Marie C and Joseph C Wilson Foundation	Public Service	\$25,405
Urso, A.	Rochester Area Community Foundation	Public Service	\$14,779
Urso, A.	United Way of Livingston County Incorporated	Public Service	\$220

General Scholarly Support

Mary Jensen	Travel Grant	\$295
Leigh O'Brien	Travel Grant	\$1,000
Sharon Peck	Travel Grant	\$800
Kathryn Rommel-Esham	Travel Grant	\$800
Annmarie Urso	Travel Grant	\$800
Linda Ware	Travel Grant	\$800
Mary Caitlin Wight	Travel Grant	\$800
Thea Yurkewecz	Travel Grant	\$800

DEPARTMENT OF ENGLISH

	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
External Support										
Proposals	1	1	1	4	4	2	1	1	4	2
Faculty Submitting	1	1	1	4	3	2	1	1	3	1
New Awards	1	1	0	1	0	3	0	1	0	0
Active Projects	1	1	1	1	1	1	2	1	1	0
Funded Pls	1	1	1	1	1	1	2	1	1	0
Direct Expenditures	20,793	21,887	26,466	26,274	26,616	29,047	30,593	26,403	17,905	0
Indirect Costs	5,357	1,369	5,475	1,519	6,078	2,136	3,204	1,726	4,027	0
IC/DC Ratio	25.8%	6.3%	20.7%	5.8%	22.8%	7.4%	10.5%	6.5%	22.5%	0%
Geneseo Support										
Research Initiatives	0	4,500	0	4,000	0	18,000	0	7,500	0	1,000
General Scholarly Support	10,120	7,968	10,223	8,629	11,776	18,400	11,600	10,823	15,100	17,150

2016-17

Proposals Submitted

Smith, L.	National Endowment for the Humanities	Research	\$181,142
Smith, L.	NY Foundation for the Arts	Research	\$7,000

Research Initiatives

Lytton Smith	Hurrell/McNaron Award for Scholarly Presentation	\$1,000
--------------	--------------------------------------------------	---------

General Scholarly Support

Albert Abonado	Travel Grant	\$800
Robert Doggett	Travel Grant	\$800
Graham Drake	Travel Grant	\$800
Jessica Fenn	Travel Grant	\$1,000
Kristen Gentry	Travel Grant	\$800
Edward Gillin	Travel Grant	\$800
Philip Goldfarb Styrt	Travel Grant	\$800
Christopher Guyel	Travel Grant	\$800
Rachel Hall	Incentive Grant	\$1,000
Rachel Hall	Travel Grant	\$800
Ronald Herzman	Travel Grant	\$800
Adrienne Maher	Travel Grant	\$800
Jun Okada	Incentive Grant	\$1,000
Jun Okada	Travel Grant	\$1,000
Gillian Paku	Travel Grant	\$800
Alice Rutkowski	Travel Grant	\$687
Alice Rutkowski	Travel Grant	\$113
Lytton Smith	Travel Grant	\$1,000
Eugene Stelzig	Travel Grant	\$750
Julia Walker	Travel Grant	\$800
Caroline Woidat	Incentive Grant	\$1,000

DEPARTMENT OF GEOGRAPHY

	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
External Support										
Proposals	0	1	0	3	1	2	0	1	3	2
Faculty Submitting	0	1	0	3	1	1	0	1	3	3
New Awards	0	1	0	0	0	0	0	1	0	1
Active Projects	0	0	0	0	0	0	0	0	1	1
Funded PIs	0	0	0	0	0	0	0	1	1	1
Direct Expenditures	0	0	0	0	0	0	0	0	16,800	14,191
Indirect Costs	0	0	0	0	0	0	0	0	0	5,208
IC/DC Ratio	0%	0%	0%	0%	0%	0%	0%	0%	0%	36.7%
Geneseo Support										
Research Initiatives	1,000	0	4,000	0	0	5,000	2,500	0	3,865	0
General Scholarly Support	6,475	3,240	1,800	3,539	8,700	5,995	3,600	2,600	12,153	4,400

2016-17

Proposals Submitted

Kernan, J., & Hannam, K.	National Science Foundation	Research	\$299,864
Robertson, D. & Tulowiecki, S.	National Science Foundation	Research	\$232,099

New Awards

Roberston, D. & Tulowiecki, S.	National Science Foundation	Research	\$232,099
--------------------------------	-----------------------------	----------	-----------

Active Projects with Fiscal Year Expenditures – State Accounts

Robertson, D.	National Science Foundation	Research	\$19,399
---------------	-----------------------------	----------	----------

General Scholarly Support

David Aagesen	Travel Grant	\$1,000
Colleen Garrity	Travel Grant	\$800
James Kernan	Travel Grant	\$649
James Kernan	Travel Grant	\$151
Darrell Norris	Travel Grant	\$1,000
Jennifer Rogalsky	Travel Grant	\$800
David Aagesen	Travel Grant	\$1,000
Colleen Garrity	Travel Grant	\$800

DEPARTMENT OF GEOLOGICAL SCIENCES

	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
External Support										
Proposals	2	1	1	2	1	2	4	4	6	2
Faculty Submitting	2	1	1	2	1	4	5	5	5	2
New Awards	0	0	2	1	1	1	2	3	4	0
Active Projects	2	4	4	4	4	5	4	6	5	4
Funded PIs	2	4	4	3	3	4	3	4	3	4
Direct Expenditures	38,703	23,486	85,731	90,383	145,389	69,543	44,435	85,689	216,246	267,117
Indirect Costs	0	1,103	24,848	30,034	43,985	16,267	4,787	35,017	35,654	25,317
IC/DC Ratio	0%	4.5%	28.9%	33.2%	30.3%	23.4%	10.8%	40.9%	16.5%	10.2%
Geneseo Support										
Research Initiatives	12,000	0	0	3,750	4,000	0	3,750	0	3,750	0
General Scholarly Support	4,000	1,680	4,000	3,200	4,057	3,117	4,000	3,900	5,000	2,400

2016-17

Proposals Submitted

Giorgis, S., Horsman, E. (East Carolina U.), & Currier, R. (U. Wisconsin Green Bay)	National Science Foundation	Research	\$107,723
Warner, N.	SUNY Stony Brook/NASA Mars Data Analysis	Research	\$73,236

Active Projects with Fiscal Year Expenditures – Research Foundation for SUNY

Laabs, B.	National Science Foundation	Research	\$2,648
Sheldon, A.	National Science Foundation	Research	\$156,883
Warner, N.	NASA Goddard Space Flight Center	Research	\$113,831

Active Projects with Fiscal Year Expenditures – State Accounts

Giorgis, S.	SUNY Innovative Instruction Technology Grants	Research	\$19,071
-------------	-----------------------------------------------	----------	----------

General Scholarly Support

Scott Giorgis	Travel Grant	\$800
Lindsay MacKenzie	Travel Grant	\$800
Jeffrey Over	Travel Grant	\$800

DEPARTMENT OF HISTORY

	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
External Support										
Proposals	6	3	2	4	0	4	10	1	0	0
Faculty Submitting	5	1	2	3	0	1	1	1	0	0
New Awards	1	2	0	1	0	0	2	1	0	0
Active Projects	1	3	2	0	0	0	0	1	3	0
Funded PIs	1	2	2	1	0	0	0	1	2	0
Direct Expenditures	102,933	210,247	34,692	75	0	0	0	48,769	58,668	0
Indirect Costs	2,840	45,915	9,538	0	0	0	0	0	0	0
IC/DC Ratio	2.8%	21.8%	27.4%	0%	0%	0%	0%	0%	0%	0%
Geneseo Support										
Research Initiatives	7,500	1,000	3,500	4,000	3,750	3,750	3,750	7,500	8,500	7,400
General Scholarly Support	6,231	3,080	5,585	6,520	5,900	4,600	5,350	5,500	4,456	9,260

2016-17

Research Initiatives

Emilye Crosby	Proposal Writing Support Award	\$3,900
Yvonne Seale	Presidential Summer Faculty Fellowship	\$3,500

General Scholarly Support

Megan Abbas	Incentive Grant	\$1,000
Justin Behrend	Travel Grant	\$800
Jeffrey Brubaker	Travel Grant	\$800
Joseph Cope	Travel Grant	\$800
Emilye Crosby	Incentive Grant	\$1,500
Emilye Crosby	Travel Grant	\$800
Todd Goehle	Travel Grant	\$1,000
Tze-Ki Hon	Travel Grant	\$560
Michael Oberg	Travel Grant	\$1,000
Yvonne Seale	Incentive Grant	\$1,000

DEPARTMENT OF LANGUAGES AND LITERATURES

	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
External Support										
Proposals	2	0	1	2	4	0	0	1	2	0
Faculty Submitting	2	0	1	2	4	0	0	3	2	0
New Awards	1	0	0	1	0	3	0	0	1	0
Active Projects	1	0	0	0	0	2	3	0	0	1
Funded PIs	1	0	0	0	0	3	2	0	0	1
Direct Expenditures	250	0	0	0	0	14,951	8,327	0	0	59,591
Indirect Costs	0	0	0	0	0	0	0	0	0	0
IC/DC Ratio	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Geneseo Support										
Research Initiatives	3,500	0	1,000	3,500	0	0	5,000	1,000	0	3,500
General Scholarly Support	2,800	2,620	4,047	5,800	2,800	5,000	6,837	3,420	6,497	7,400

2016-17

Active Projects with Fiscal Year Expenditures – State Accounts

Bernard, L. SUNY Expanded Investment and Performance Fund Institutional Support \$59,591

Research Initiatives

Kyle Matthews Presidential Summer Faculty Fellowship \$3,500

General Support

Kodjo Adabra	Travel Grant	\$1,000
Christina Agostinelli-Fucile	Travel Grant	\$800
Lori Bernard	Travel Grant	\$1,000
Beverly Evans	Travel Grant	\$1,000
Cynthia Klima	Travel Grant	\$800
Kyle Matthews	Travel Grant	\$1,000
Nadjet Sarrab-Bekri	Travel Grant	\$800
Jasmine Tang	Travel Grant	\$1,000

DEPARTMENT OF MATHEMATICS

	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
External Support										
Proposals	0	0	0	0	1	2	4	4	2	2
Faculty Submitting	0	0	0	0	1	2	2	2	2	2
New Awards	1	0	0	0	0	0	3	1	2	2
Active Projects	4	4	2	2	0	1	1	2	2	2
Funded PIs	2	2	2	2	0	0	1	2	2	2
Direct Expenditures	283,733	238,591	80,029	10,417	227	0	3,900	55,630	87,433	36,558
Indirect Costs	26,840	41,000	14,596	1,588	0	0	0	0	0	10,915
IC/DC Ratio	9.5%	17.1%	18.2%	15.2%	0%	0%	0%	0%	0%	29.9%
Geneseo Support										
Research Initiatives	0	0	0	8,091	7,250	0	0	3,922	0	3,900
General Scholarly Support	800	1,360	1,237	2,600	1,600	6,495	6,900	6,600	4,000	4,175

2016-17

Proposals Submitted

Aguilar, C.	National Science Foundation	Research	\$181,889
Leary, C.	American Association for the Advancement of Science (AAAS)	Fellowship	\$75,000

New Awards

Aguilar, C.	National Science Foundation	Research	\$181,889
Leary, C.	American Association for the Advancement of Science (AAAS)	Fellowship	\$75,000

Active Projects with Fiscal Year Expenditure – Research Foundation for SUNY

Aguilar, C.	National Science Foundation	Research	\$30,065
Rault, P.	Educational Advancement Foundation	Public Service	\$17,408

Research Initiatives

Yusuf Bilgic	Proposal Writing Support Award		\$3,900
--------------	--------------------------------	--	---------

General Scholarly Support

Douglas Baldwin	Travel Grant		\$800
Caroline Haddad	Travel Grant		\$800
Jeff Johannes	Travel Grant		\$800
George Reuter	Travel Grant		\$775
Chi-Ming Tang	Travel Grant		\$1,000

DEPARTMENT OF MUSIC

	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
External Support										
Proposals	0	0	0	0	1	0	2	3	3	1
Faculty Submitting	0	0	0	0	2	0	1	2	3	1
New Awards	0	0	0	0	0	0	0	1	2	0
Active Projects	0	0	0	0	0	0	0	0	1	1
Funded PIs	0	0	0	0	0	0	0	1	2	1
Direct Expenditures	0	0	0	0	0	0	0	0	10,000	4,268
Indirect Costs	0	0	0	0	0	0	0	0	0	0
IC/DC Ratio	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Geneseo Support										
Research Initiatives	0	0	0	0	4,000	0	0	0	0	0
General Scholarly Support	1,294	2,007	1,800	2,000	4,186	1,000	6,800	800	2,600	2,926

2016-17

Proposals Submitted

McCorkle, B.	National Endowment for the Humanities	Research	\$6,000
--------------	---------------------------------------	----------	---------

Active Projects with Fiscal Year Expenditures - State Accounts

Masci, M.	SUNY Innovative Instruction Technology Grants	Research	\$4,268
-----------	-----------------------------------------------	----------	---------

General Scholarly Support

Andrew Bergevin	Travel Grant		\$800
James Kimball	Travel Grant		\$400
Brooke McCorkle	Travel Grant		\$800
Brooke McCorkle	Incentive Grant		\$926

OTHER OFFICES AND DEPARTMENTS

	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
External Support										
Proposals	5	5	6	4	9	13	10	5	14	5
Faculty/Staff Submitting	4	6	7	4	5	18	12	5	12	8
New Awards	2	3	2	3	2	7	2	2	5	2
Active Projects	3	2	2	5	3	6	6	5	5	5
Funded PIs	2	2	3	4	3	3	3	3	3	4
Direct Expenditures	67,095	8,420	16,311	18,196	12,851	21,857	15,654	99,294	122,563	60,118
Indirect Costs	5,719	0	0	0	0	0	0	0	0	0
IC/DC Ratio	8.5%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Geneseo Support										
Research Initiatives	0	0	0	0	0	0	0	0	0	0
General Scholarly Support	800	0	0	0	800	2,262	2,400	2,300	3,100	3,751

2016-17

Proposals Submitted

Covell, S.	NYS Office of Alcoholism and Substance Abuse Services	Institutional Support	\$631,600
DeBose, D. & Nicodemi, O.	U.S. Department of Education	Research	\$1,132,935
Johnson, F.	SUNY Office of Diversity, Equity and Inclusion	Institutional Support	\$10,000
Kenney, T.	Office on Violence Against Women/U.S. Dept. of Justice	Institutional Support	\$299,708
Lindsay, R., Ha., C., & Galvan, A.	NY State Education Department	Library	\$9,581

New Awards

Covell, S.	NYS Office of Alcoholism and Substance Abuse Services	Institutional Support	\$631,600
Lindsay, R.	NY State Education Department	Library	\$9,581

Active Projects with Fiscal Year Expenditures – Research Foundation for SUNY

Lindsay, R.	NYS Education Department	Libraries	\$8,597
Pitcher, K.	Rochester Regional Library Council	Libraries	\$2,397

Active Projects with Fiscal Year Expenditures – State Accounts

Easton, C.	SUNY Expanded Investment and Performance Fund	Institutional Support	\$620
Lindsay, R.	SUNY Innovative Instruction Technology Grants	Research	\$35,000
Kallio, K.	SUNY Expanded Investment and Performance Fund	Institutional Support	\$13,504

General Scholarly Support

Susan Brainard	Travel Grant	\$551
Angela Galvan	Travel Grant	\$800
Daniel Ross	Travel Grant	\$800
Brandon West	Travel Grant	\$800
Alan Witt	Travel Grant	\$800

DEPARTMENT OF PHILOSOPHY

	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
External Support										
Proposals	1	0	0	0	0	1	0	0	1	0
Faculty Submitting	1	0	0	0	0	1	0	0	1	0
New Awards	0	0	0	0	0	0	0	0	0	0
Active Projects	0	0	0	0	0	0	0	0	0	0
Funded PIs	0	0	0	0	0	0	0	0	0	0
Direct Expenditures	0	0	0	0	0	0	0	0	0	0
Indirect Costs	0	0	0	0	0	0	0	0	0	0
IC/DC Ratio	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Geneseo Support										
Research Initiatives	0	0	0	0	0	0	4,000	3,500	0	3,500
General Scholarly Support	1,300	668	2,800	800	2,400	2,400	2,400	1,165	2,835	3,080

2016-17

Research Initiatives

Amanda Roth	Presidential Summer Faculty Fellowship	\$3,500
-------------	----------------------------------------	---------

General Scholarly Support

Carlos Filice	Travel Grant	\$790
Carly Herold	Travel Grant	\$490
Amanda Roth	Travel Grant	\$800
Heidi Savage	Travel Grant	\$1,000

DEPARTMENT OF PHYSICS AND ASTRONOMY

	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
External Support										
Proposals	4	4	4	4	5	10	8	7	8	3
Faculty Submitting	8	10	8	8	5	7	6	8	9	7
New Awards	3	2	3	1	4	4	4	4	3	3
Active Projects	4	3	4	3	5	6	5	8	6	4
Funded PIs	3	3	4	3	4	3	3	3	5	4
Direct Expenditures	587,125	463,175	253,323	395,462	595,953	324,985	245,278	320,488	460,513	489,814
Indirect Costs	92,209	104,380	89,982	126,447	133,480	84,403	74,393	121,779	113,495	130,392
IC/DC Ratio	15.7%	22.5%	35.5%	32.0%	22.4%	26.0%	30.3%	38.0%	24.6%	26.6%
Geneseo Support										
Research Initiatives	0	0	0	0	0	0	0	5,000	0	0
General Scholarly Support	0	0	800	0	0	0	2,175	2,329	0	2,300

2016-17

Proposals Submitted

Padalino, S., Freeman, C., Pogozeleski, E., Fletcher, K., McLean, J. & Yuly, M. (Houghton College)	Laboratory for Laser Energetics, University of Rochester/U.S. Dept. of Energy	Research	\$413,114
Steinhauer, A., Deliyannis, C. (U. of Indiana Bloomington), & Anthony-Twarog, B. (U. of Kansas)	National Science Foundation	Research	\$174,731
Steinhauer, A. & Marcus, G.	NYS Space Grant Consortium/ Cornell University/NASA	Research	\$6,000

New Awards

Padalino, S., Fletcher, K., Freeman, C., McLean, J., Pogozeleski, E., & Yuly, M. (Houghton)	Laboratory for Laser Energetics, University of Rochester/DOE	Research	\$413,114
Pellerin, A. & Charlebois, A.	Consortium for High Achievement and Success	Research	\$6,500
Steinhauer, A. & Marcus, G.	NYS Space Grant Consortium/ Cornell University/NASA	Research	\$6,000

Active Projects with Fiscal Year Expenditures – Research Foundation for SUNY

Fletcher, K.	National Science Foundation	Research	\$114,345
McLean, J.	National Science Foundation	Research	\$53,116
Padalino, S.	University of Rochester/DOE	Research	\$450,744
Steinhauer, A.	Cornell University/NASA	Research	\$2,000

General Scholarly Support

Anne Pellerin	Travel Grant	\$800
Aaron Steinhauer	Incentive Grant	\$1,500

DEPARTMENT OF POLITICAL SCIENCE AND INTERNATIONAL RELATIONS

	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
External Support										
Proposals	1	1	0	2	0	0	0	0	1	0
Faculty Submitting	1	1	0	3	0	0	0	0	1	0
New Awards	0	0	0	0	0	0	0	1	1	0
Active Projects	0	0	0	0	0	0	0	1	1	1
Funded PIs	0	0	0	0	0	0	0	1	1	1
Direct Expenditures	0	0	0	0	0	0	0	2,945	10,378	10,503
Indirect Costs	0	0	0	0	0	0	0	755	2,081	1,232
IC/DC Ratio	0%	0%	0%	0%	0%	0%	0%	25.6%	20.0%	11.7%
Geneseo Support										
Research Initiatives	0	3,500	0	0	0	0	0	0	3,500	3,750
General Scholarly Support	2,400	3,794	2,400	3,550	5,000	3,400	5,000	4,700	4,000	3,190

2016-17

Active Projects with Fiscal Year Expenditures – Research Foundation for SUNY

West, K.	National Science Foundation	Research	\$11,735
----------	-----------------------------	----------	----------

Research Initiatives

Karleen West	Research Development Award		\$3,750
--------------	----------------------------	--	---------

General Scholarly Support

Robert Goeckel	Travel Grant		\$800
Eunju Kang	Travel Grant		\$800
Jeffrey Koch	Travel Grant		\$800
Anand Rao	Travel Grant		\$790

DEPARTMENT OF PSYCHOLOGY

	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
External Support										
Proposals	1	1	0	2	2	1	3	5	2	3
Faculty Submitting	1	1	0	2	2	1	3	2	2	3
New Awards	0	0	0	1	0	1	1	2	0	0
Active Projects	1	1	1	2	0	1	1	1	3	0
Funded PIs	1	1	1	2	2	1	1	1	2	0
Direct Expenditures	23,450	22,857	19,503	27,979	43,149	12,984	2,704	2,180	12,451	0
Indirect Costs	13,875	12,053	12,360	13,065	27,337	2,760	0	0	5,448	0
IC/DC Ratio	59.2%	52.7%	63.4%	46.7%	63.4%	21.3%	0%	0%	43.8%	0%
Geneseo Support										
Research Initiatives	0	0	0	4,815	3,500	0	2,500	0	7,731	8,400
General Scholarly Support	6,446	6,646	6,195	6,147	5,800	7,200	4,800	6,545	7,200	7,772

2016-17

Proposals Submitted

Katz, J. & Read, J. (Univ. at Buffalo)	University at Buffalo/National Institute on Alcohol Abuse and Alcoholism	Research	\$11,525
Markowski, V.	National Institute on Drug Abuse (NIDA/NIH)	Research	\$373,189
Ozubko, J.	National Institutes of Health	Research	\$370,244

Research Initiatives

Terence Bazzett	Research Development Award	\$1,000
Vincent Markowski	Proposal Writing Support Award	\$3,900
Christine Merrilees	Presidential Summer Faculty Fellowship	\$3,500

General Scholarly Support

Jim Allen	Travel Grant	\$800
Terence Bazzett	Incentive Grant	\$1,500
Ganie DeHart	Incentive Grant	\$1,472
Ganie DeHart	Travel Grant	\$800
Jennifer Katz	Travel Grant	\$800
Michael Lynch	Travel Grant	\$800
Christine Merilees	Travel Grant	\$800
Monica Schneider	Travel Grant	\$800

DEPARTMENT OF SOCIOLOGY

	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
External Support										
Proposals	1	1	2	1	0	5	8	1	0	2
Faculty Submitting	1	1	2	1	0	5	6	1	0	2
New Awards	0	0	2	0	0	1	0	0	1	0
Active Projects	1	0	0	0	1	0	1	1	1	1
Funded PIs	1	0	0	0	1	0	2	1	1	1
Direct Expenditures	2,578	0	0	0	52,194	0	0	0	2,933	120
Indirect Costs	0	0	0	0	0	0	0	0	0	0
IC/DC Ratio	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Geneseo Support										
Research Initiatives	1,000	0	3,500	3,750	0	4,000	4,750	8,236	8,500	0
General Scholarly Support	4,900	2,480	3,400	1,505	3,400	3,200	4,738	5,991	800	4,896

2016-17

Proposals Submitted

Derne, S.	John Templeton Foundation	Research	\$120,635
Kirk, J. & Bandoni Muench, S.	Council on International Educational Exchange	Educational Support	\$20,000

Active Projects with Fiscal Year Expenditures – Research Foundation for SUNY

Cylke, K.	Consortium on High Achievement and Success	Research	\$120
-----------	--------------------------------------------	----------	-------

Research Initiatives

Paul McLaughlin	Roemer Summer Faculty Fellowship	\$5,000
Michael Restivo	Presidential Summer Faculty Fellowship	\$3,500

General Scholarly Support

Elaine Cleeton	Incentive Grant	\$1,500
Elaine Cleeton	Travel Grant	\$796
Steve Derne	Travel Grant	\$1,000
Denise Scott	Travel Grant	\$800
Yuichi Tamura	Travel Grant	\$800

DEPARTMENT OF THEATRE AND DANCE

	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
External Support										
Proposals	1	0	0	0	0	0	0	0	2	1
Faculty Submitting	1	0	0	0	0	0	0	0	1	1
New Awards	0	0	0	0	0	0	0	0	1	0
Active Projects	0	0	0	0	0	0	0	0	0	1
Funded PIs	0	0	0	0	0	0	0	0	0	1
Direct Expenditures	0	0	0	0	0	0	0	0	0	15,000
Indirect Costs	0	0	0	0	0	0	0	0	0	0
IC/DC Ratio	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Geneseo Support										
Research Initiatives	0	0	0	0	0	0	0	0	0	0
General Scholarly Support	3,342	1,360	1,550	0	800	800	1,200	0	800	1,000

2016-17

Active Project with Fiscal Year Expenditures – Research Foundation for SUNY

Broomfield, A.	Woodrow Wilson Fellowship Foundation	Fellowship	\$15,000
----------------	--------------------------------------	------------	----------

Proposals Submitted

Broomfield, M.	Ford Foundation	Fellowship	\$45,000
----------------	-----------------	------------	----------

General Support

Randy Kaplan	Travel Grant		\$1,000
--------------	--------------	--	---------