

# GENESEO



Sponsored Research  
Annual Report  
2018-19

**Office of Sponsored Research  
Annual Report 2018-19**

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## Comments on the 2018-19 Annual Report of the Office of Sponsored Research

**Traditional Funding Activities:** In 2018-19 we reached \$1,500,474 for total awards, which was the result of 26 awards to 27 faculty and staff PIs and Co-PIs in 11 departments. This total is, of course, lower than last year's near record of \$3.57 Million, but is perhaps not surprising given our current level of sponsored programs. During the 2018-19 year 41 faculty and staff members submitted 41 proposals totaling \$4,922,318 in requests. Total grant expenditures for our 47 active projects reached an all time high of \$2,055,005; \$1,646,046 through the Research Foundation for SUNY and \$408,959 through State accounts. These are records for both Research Foundation and State grant account expenditures and this combined number reflects the highest annual grant expenditures in our history.

In the State of New York-funded programs, Milne Library received continuing support 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, Biology, the Center for Integrative Learning, the Office of Diversity and Equity, and the Provost's Office, continued work on SUNY Expanded Investment and Performance Fund awards. We also received a new SUNY Performance Improved Fund award for applied learning. A faculty member in Art History had an active SUNY Innovative Instruction Technology Grants (IITG) tier II award and faculty members in Political Science and International Relations and Biology shared held an active IITG tier I award. In addition, one of our English faculty members received notice of a new IITG tier III award for digital scholarly editing and has also received a SUNY Conversations in the Disciplines award for a conference focused on digital projects. The School of Education received a SUNY TeachNY Implementation Fund award for 2018-19 and Health and Counseling held ongoing campus grant support from NY State OASAS.

Our Ronald E. McNair Postbaccalaureate Achievement Program award to the Access Opportunity Programs continued this year, as did the Office of Diversity and Equity's U.S. Department of Justice's Office on Violence Against Women (OVW) award.

In addition to PIF funding, the Biology Department had ongoing research support from the National Institute of Allergy and Infectious Diseases and the Livingston County Planning Department, and also had active conference support from NIH and NSF. The Department of Chemistry also received a Jean Dreyfus Lectureship for Undergraduate Students, which supported both a lectureship and undergraduate research stipends.

The School of Education was again very active in 2018-19. Five awards, including those from the United Way, the Wilson Foundation, and the Rochester Area Community Foundation's (RACF) Feinbloom Supporting Foundation, supported the Soaring Stars program. We also received notice of new awards from the RACF and the United Way of Greater Rochester (through the Greater Rochester Summer Learning Program) for support of Soaring Stars for summer 2019. The Rochester Young Scholars Academy at Geneseo received support from the Greater Rochester Summer Learning Association and the Rochester City School District (RCSD) and notice of a new United Way of Greater Rochester award for support of the 2019 program as well. A continuing award from RCSD supports our partnership with the Dr. Charles T. Lunford School 19 on its School Improvement Grant.

Faculty members in the Geography Department had continuing NSF research support and faculty from the English Department received a Modern Language Association award for curriculum development. Another faculty member had NSF I-Corps team support for a tech transfer project. The Department of Geological Sciences received notice of two awards: one from NASA and a NASA subaward through SUNY Stony Brook. The Department also had ongoing research funding from the Jet Propulsion Lab and NASA and ongoing NSF support for the GEOS S-STEM scholarship program. A faculty member in Mathematics held ongoing NSF research funding.

The Department of Music received a Council on Library and Information Resources grant for digitization of New York State square dance recordings and videos from the Kimball music collection. The Galleries held NEH support for a traveling exhibition.

The Department of Physics and Astronomy had continuing support for its NSF Robert Noyce Teacher Scholarship Program and received an NSF supplement for its 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—the first year of a new five year cycle—and NASA through Cornell University’s Space Grant.

The Psychology Department received a new National Institute on Alcohol Abuse and Alcoholism (NIAAA) subaward from the University at Buffalo and had continuing support from two Academic Research Enhancements Awards from the National Institute on Drug Abuse and the National Institute of Neurological Disorders and Stroke.

During 2018-19 we continued our relationship with McAllister & Quinn (M&Q) whose staff members worked with us on proposals submitted to the NEH Humanities Connections program, the NSF Research Experiences for Undergraduates and Major Research Instrumentation programs, and to the National Institutes of Health for an Academic Research Enhancement Award. The majority of our effort with McAllister & Quinn this year centered around an NSF ADVANCE (Organizational Change for Gender Equity in STEM Academic Professions) proposal which was submitted on behalf of the 29 members of the Council of Public Liberal Arts Colleges (COPLAC) in May. The ADVANCE proposal involves a collaboration between Geneseo, three other COPLAC institutions (Georgia College & State University, the University of Virginia's College at Wise, the University of North Carolina at Asheville), and the University of Washington.

**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 431 individual awards with a total value of \$331,675. Total internal funding for our formal grant and fellowship programs, combined with other planned expenditures in support of research and scholarly activities, amounted to \$360,113—a record.

**GREAT Day:** Geneseo’s thirteenth annual GREAT Day showcased a total of 561 presentations (which included 282 posters), performances, and exhibits. This reflected the scholarly and creative work of 1,001 students who were sponsored by 166 faculty and staff members. Dr. Stephanie Singer, a data strategist who is a consultant for Verified Voting and former Chair of the Philadelphia County Board of Elections, presented the eleventh annual keynote address supported by the Jack ‘76 and Carol ‘76 Kramer Endowed Lectureship, “Democracy: Your Path to Power,” to an audience of more than 300.

**Other Initiatives:** This year we hosted two events sponsored by outside organizations: 1) The COPLAC NE Regional Undergraduate Research, Scholarly and Creative Activity Conference which was held on October 19-20, 2018, and had 71 attendees and 52 presentations; and 2) The Rochester Academy of Science’s Annual Fall Scientific Paper Session, which was held on November 10, 2018, and had 393 attendees and 158 presentations.

**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 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 student workers, Paige Closser, Graham Callghan, Tarryn Franciosa, and Zarmeen Zahid, 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:**

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[http://www.geneseo.edu/undergraduate\\_research](http://www.geneseo.edu/undergraduate_research)

## Research Council 2018-19

Name	Department	End of Term	Phone	Email Address
<b>Meredith Harrigan, Chair</b>	Communication	May 31, 2019	5228	<a href="mailto:harrigan@geneseo.edu">harrigan@geneseo.edu</a>
<b>Jennifer Apple, Vice-Chair</b>	Biology	May 31, 2019	5442	<a href="mailto:applej@geneseo.edu">applej@geneseo.edu</a>
Anne Baldwin	Sponsored Research	<i>ex officio</i>	5547	<a href="mailto:baldwina@geneseo.edu">baldwina@geneseo.edu</a>
Douglas Baldwin	Mathematics	May 31, 2020	5659	<a href="mailto:baldwin@geneseo.edu">baldwin@geneseo.edu</a>
Allison Bechard (Spring)	Psychology	June 30, 2019	5219	<a href="mailto:bechard@geneseo.edu">bechard@geneseo.edu</a>
Lori Bernard (Fall)	Languages and Literatures	May 31, 2018	5247	<a href="mailto:bernard@geneseo.edu">bernard@geneseo.edu</a>
Susana Castillo-Rodríguez	Languages and Literatures	June 30, 2019	5247	<a href="mailto:castillos@geneseo.edu">castillos@geneseo.edu</a>
Betsy Colón	Grants Management	<i>ex officio</i>	5060	<a href="mailto:colon@geneseo.edu">colon@geneseo.edu</a>
Ryan Jones	History	May 31, 2019	5374	<a href="mailto:jonesr@geneseo.edu">jonesr@geneseo.edu</a>
Michael Lynch (Fall)	Psychology	May 31, 2021	5212	<a href="mailto:mlynch@geneseo.edu">mlynch@geneseo.edu</a>
George Marcus	Physics & Astronomy	May 31, 2020	5197	<a href="mailto:marcus@geneseo.edu">marcus@geneseo.edu</a>
Alla Myzelev	Art History	May 31, 2019	5811	<a href="mailto:myzelev@geneseo.edu">myzelev@geneseo.edu</a>
Jun Okada	English	May 31, 2019	5241	<a href="mailto:okada@geneseo.edu">okada@geneseo.edu</a>
Paul Pacheco	Anthropology	May 31, 2019	5275	<a href="mailto:pacheco@geneseo.edu">pacheco@geneseo.edu</a>
David Parfitt	Teaching & Learning Center	<i>ex officio</i>	5336	<a href="mailto:parfitt@geneseo.edu">parfitt@geneseo.edu</a>
Traci Phillips	Grants Management	<i>ex officio</i>	5060	<a href="mailto:phillipst@geneseo.edu">phillipst@geneseo.edu</a>
David Robertson	Geography	May 31, 2019	6196	<a href="mailto:robertsd@geneseo.edu">robertsd@geneseo.edu</a>
Amanda Roth	Philosophy	May 31, 2021	6354	<a href="mailto:rothal@geneseo.edu">rothal@geneseo.edu</a>
Farooq Sheikh	School of Business	May 31, 2019	5316	<a href="mailto:sheikh@geneseo.edu">sheikh@geneseo.edu</a>
Annmarie Urso	School of Education	May 31, 2020	5468	<a href="mailto:urso@geneseo.edu">urso@geneseo.edu</a>
Nicholas Warner	Geological Sciences	May 31, 2019	5291	<a href="mailto:warner@geneseo.edu">warner@geneseo.edu</a>
Karleen West	Political Science & International Relations	May 31, 2021	5445	<a href="mailto:kwest@geneseo.edu">kwest@geneseo.edu</a>
Kazushige Yokoyama	Chemistry	May 31, 2020	5320	<a href="mailto:yokoyama@geneseo.edu">yokoyama@geneseo.edu</a>

### Student Association Members of the 2018-19 Student Grants Subcommittee

Corey Wilkinson	Student Association President
Emily Carrozzi	Student Association Director of Academic Affairs
Zarmeen Zahid	Student Representative



## EXTERNAL GRANTS SUMMARY

### 2000-01 to 2018-19

	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
No. of Proposals Submitted	42	51	46	51	53	50	47	48	38	41
Total \$K of Proposals	3,141	5,622	5,388	8,216	7,146	10,215	4,030	5,708	4,325	6,775
No. of P.I.s Submitting	26	31	31	36	29	41	35	40	30	30
No. of Acad Depts Submitting	10	11	14	14	13	10	18	19	19	16
No. of New Awards	18	28	25	28	24	17	12	16	17	18
Total \$K of New Awards*	824	1,164	1,075	1,060	2,353	1,827	895	715	1,104	1,317
No. of Active Projects	40	51	52	49	43	40	40	31	29	31
No. P.I.s Funded	30	34	35	36	27	24	27	23	22	27
No. of Acad. Depts Funded	11	12	12	12	11	12	14	15	12	13
Expenditures \$K**	675	696	1,230	945	1,200	1,070	1,522	1,492	1,416	892
Indirect Cost Rate %	15.3	17.5	15.1	13.9	10.2	15.6	12.8	14.2	17.1	29.9

	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
No. of Proposals Submitted	44	45	57	65	50	64	44	55	41
Total \$K of Proposals	5,423	6,535	32,555	15,118	10,931	12,613	7,055	4,293	4,922
No. of P.I.s Submitting	36	34	38	36	34	45	33	37	32
No. of Acad Depts Submitting	16	14	18	14	16	15	15	15	11
No. of New Awards	14	17	29	22	26	24	19	34	26
Total \$K of New Awards*	1,735	1,195	809	1,007	3,630	1,636	2,351	3,569	1,500
No. of Active Projects	33	29	33	25	39	47	32	38	47
No. P.I.s Funded	28	24	19	16	20	28	25	30	36
No. of Acad. Depts Funded	13	9	10	8	12	13	13	11	13
Expenditures \$K**	1,420	1,640	758	710	1,395	1,355	1,286	1,503	1,646
Indirect Cost Rate %	16.3	16.3	23.7	19.7	16.6	15.0	16.0	17.7	22.6

\* 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 2018-19, additional expenditures of \$408,959 were administered through State accounts (see page 16).

**EXTERNAL GRANT EXPENDITURES PROFILED BY TYPE OF ACTIVITY 2004-05 to 2018-19**

Year	Direct Costs by Type (Dollars in Thousands)				Total Direct Costs	Total Indirect Costs	Indirect Rate	Total Expenditures
	Research	Educational Support	Public Service	Other				
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
2017-18	\$778	\$123	\$365	\$10	\$1,276	\$226	17.7%	\$1,503
2018-19	\$876	\$219	\$239	\$9	\$1,343	\$303	21.8%	\$1,646

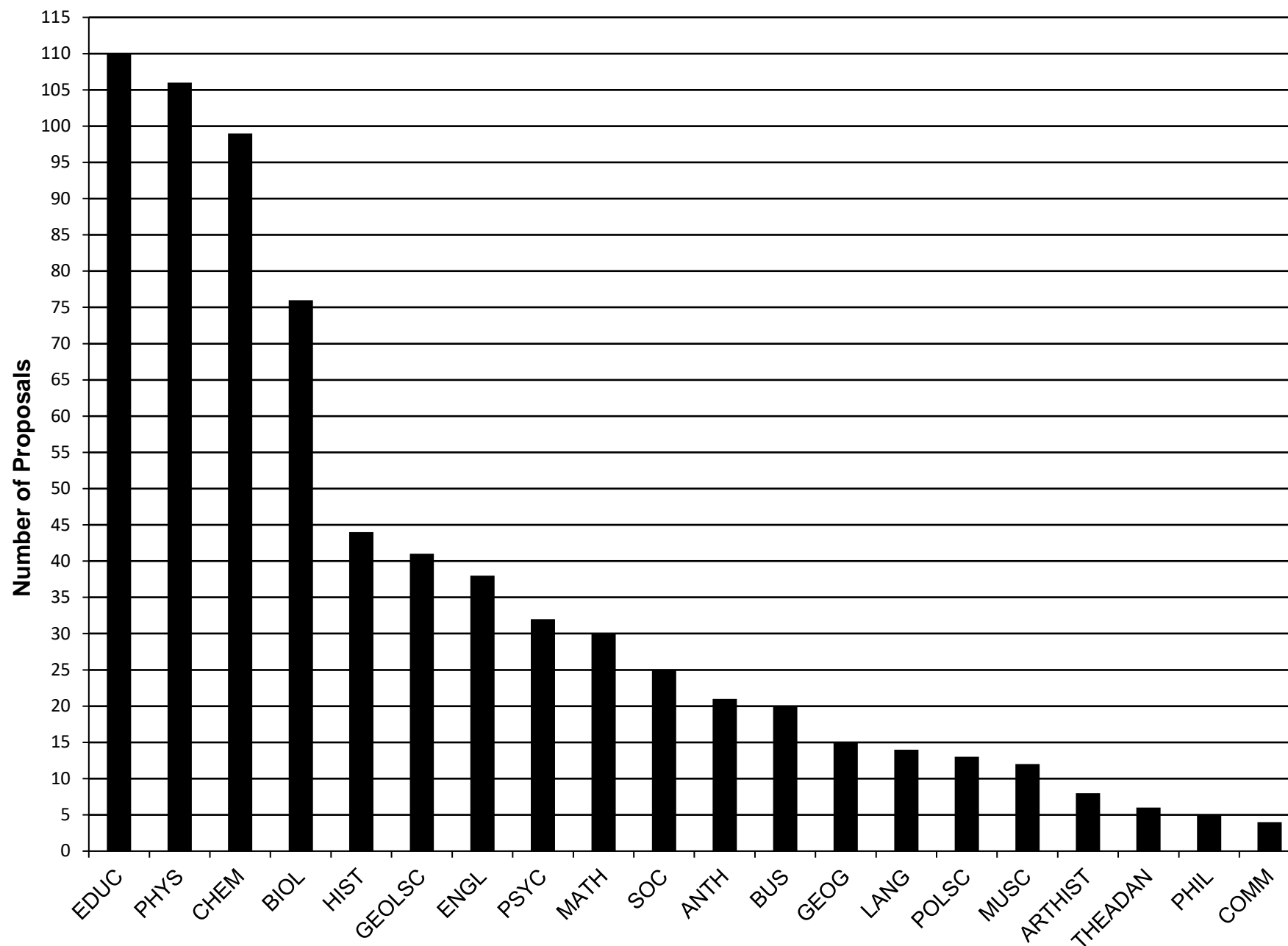
**DEPARTMENTAL SUMMARY 2000-01 to 2018-19**

Department/School	Proposals Submitted	Awards	Active Project-Years*	Total Expenditures*	Indirect Costs*	Internal Funding
Anthropology	21	3	2	\$19,800	\$0	\$111,840
Art History	8	2	0	\$0	\$0	\$28,800
Biology	76	38	87	\$2,052,828	\$461,033	\$190,711
Business	20	6	15	\$200,808	\$13,932	\$194,298
Chemistry	99	22	47	\$1,733,329	\$53,769	\$124,297
Communication	4	1	0	\$0	\$0	\$78,093
Education	119	81	110	\$2,305,755	\$70,823	\$211,868
English	38	18	20	\$456,529	\$57,183	\$257,668
Geography	15	3	3	\$96,471	\$25,900	\$108,183
Geological Sciences	41	20	53	\$1,607,606	\$256,453	\$90,100
History	44	11	17	\$786,255	\$88,092	\$173,266
Languages & Literatures	14	6	0	\$500	\$0	\$99,196
Mathematics	30	15	34	\$2,028,371	\$252,004	\$90,109
Music	12	5	1	\$614	\$0	\$29,912
Other Depts & Offices	125	65	76	\$956,113	\$34,420	\$27,137
Philosophy	5	2	2	\$64,498	\$0	\$44,083
Physics & Astronomy	108	66	94	\$8,712,170	\$1,673,849	\$45,852
Political Science & International Relations	13	4	5	\$41,005	\$5,765	\$93,306
Psychology	32	12	34	\$792,015	\$252,297	\$168,375
Sociology	25	7	10	\$119,384	\$0	\$109,838
Theatre & Dance	6	1	1	\$15,000	\$0	\$14,080

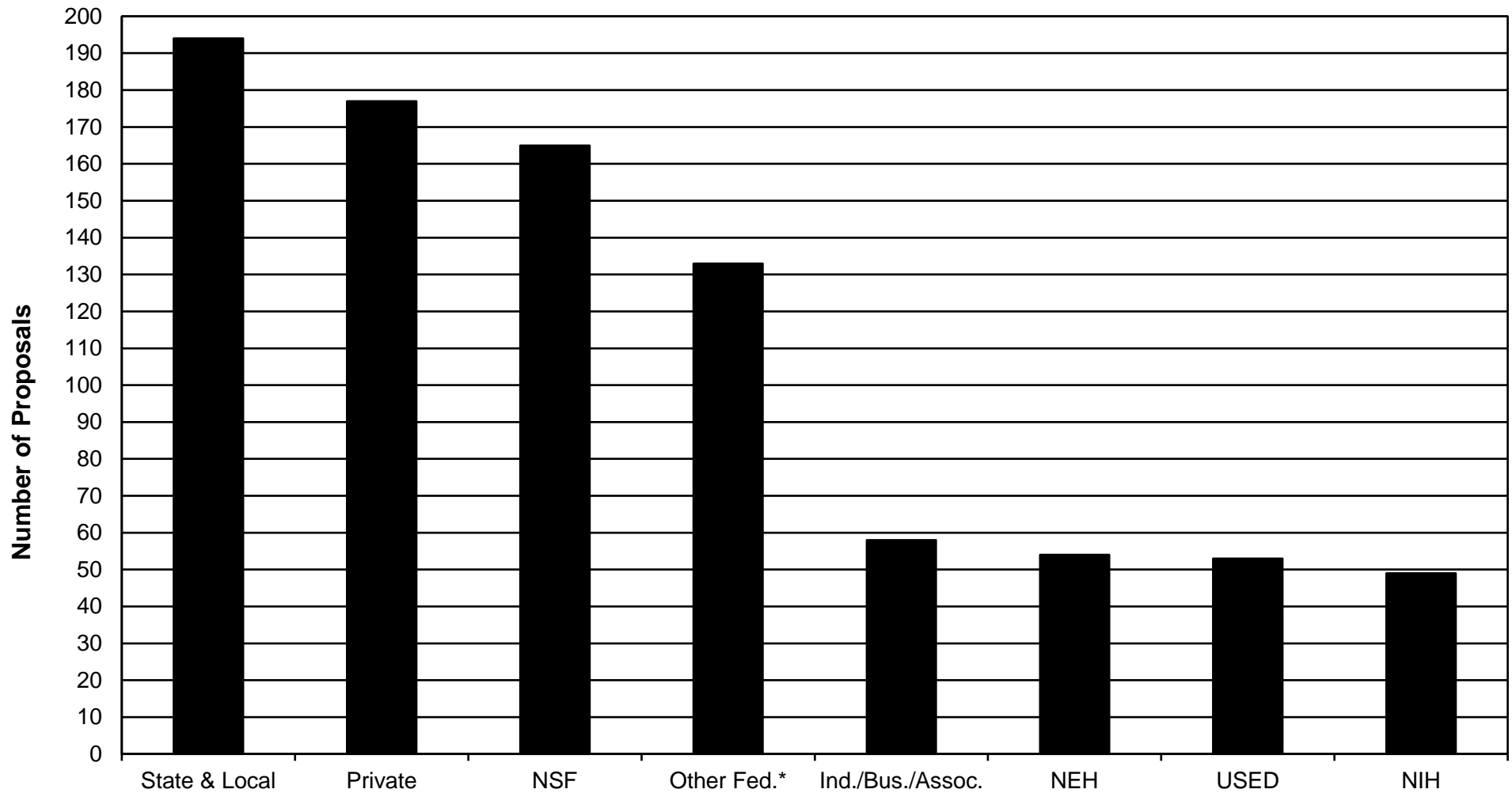
\*Active Project-Years are the running total of years of activity as determined by expenditures through the Research Foundation for SUNY. Total Expenditures and Indirect Costs are based on Research Foundation for SUNY activity only.



# EXTERNAL GRANT PROPOSALS BY DEPARTMENT 2000-01 to 2018-19



## EXTERNAL GRANT PROPOSALS BY SPONSOR 2000-01 to 2018-19



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

**PROPOSALS SUBMITTED  
2018-19**

<b>PRINCIPAL INVESTIGATORS/ PROJECT DIRECTORS</b>	<b>DEPARTMENT</b>	<b>TITLE</b>	<b>SPONSOR</b>	<b>TYPE</b>	<b>TOTAL</b>
Medeiros, M.	Anthropology	Im/migrant Farmworkers Facing Detention, Deportation and Family Separation: An Emerging Health Crisis	Oral History Association	Research	\$4,000
Myzelev, A.	Art History	Fashion of Dissent: Soviet and Russian Clothing 1917-2017	National Endowment for the Humanities	Research	\$6,000
Bailey, T.	Biology	Dysregulation of Histone Organization and Gene Expression in Retinal Progenitor Cells of the Zebrafish Good Effort Mutant	National Eye Institute/NIH	Research	\$392,500
Bosch, I.	Biology	Conesus Lake Monitoring 2019	Livingston County Planning Department	Research	\$31,594
Hutchinson, E.	Biology	Regulation of Neurospora crassa Sexual Development by fsd-1	National Institutes of Health	Research	\$314,000
Lewis, J.	Biology	Changes in RNA Expression Resulting from Clobetasol Treatment of Vulvar Carcinomas: Identifying the Pathway Between Glucocorticoid Signaling and Loss of the Tumor Suppressor Gene, E-cadherin	Thermo Fisher Cancer Research Foundation	Research	\$13,170
Muench, S.	Biology	Fulbright Scholar-in-Residence, William Anyan from Ghana	Fulbright, IES	Fellowship	\$44,157
Reinhart, J. & Militello, K.	Biology	Acquisition of Benchtop Next Generation Sequencing Equipment to Promote Research and Training at SUNY Geneseo	National Science Foundation	Research	\$47,563
Yang, S.	Biology	Assessing Seed Predation in Inclusive Research Experiences (ASPIRE)	National Science Foundation	Research	\$653,552
Freeman, G. & Regner, K.	Center for Community	RKids	Walmart	Public Service	\$2,500
Freeman, G. & Regner, K.	Center for Community	RKids	ALDI	Public Service	\$500
Freeman, G. & Regner, K.	Center for Community	RKids	Seneca Foods	Public Service	\$750
Freeman, G. & Regner, K.	Center for Community	RKids	Max and Victoria Dreyfus Foundation	Public Service	\$1,437
Freeman, G. & Regner, K.	Center for Community	RKids	Wegmans	Public Service	\$500
Parfitt, D.	Center for Integrative Learning	Integration of Approved Applied Learning Across Campus and the Genesee Valley	SUNY Applied Learning Performance Improvement Fund	Educational Support	\$218,000

**PROPOSALS SUBMITTED  
2018-19**

Smith, L.	Center for Integrative Learning	SUNY Geneseo Bringing Theory to Practice Multi-Institutional Innovation Project Grant: Making Rochester a City of Asylum	Bringint Theory to Practice	Public Service	\$6,997
Peterson, J.	Chemistry	Elucidating the Role of Nanocrystal Surface in Quantum Dot Photophysics	The Camille and Henry Dreyfus Foundation	Research	\$75,000
Yokoyama, K.	Chemistry	RUI: Peptide Networking over a Nanoparticulate Metal Surface	National Science Foundation	Research	\$302,999
Yokoyama, K.	Chemistry	Acquisition of a Three Dimensional Raman Imaging System for the Integrated Science Center of SUNY Geneseo	National Science Foundation	Research	\$266,000
Pogozelski, W., West, K. & Margherio, C. (University of Washington)	Chemistry and Political Science & International Relations	ADVANCE Partnership: Collaborative Research: COPLAC Partnering and Liaising Across the Nation Initiative (PLAN)	National Science Foundation	Research	\$808,444
Norman, S.	Education	Rochester Young Scholars Academy at Geneseo (RYSAG)	Rochester City School District	Public Service	\$66,000
Peck, S.	Education	Gaming to Learn: Incorporating games for maximizing interdisciplinary learning	NEA Foundation	Research	\$5,000
Showers, D.	Education	RCSD Dr. Charles C. Lunsford School # 19 Restart School Improvement Grant	Rochester City School District/U.S. Department of Education	Public Service	\$71,523
Urso, A.	Education	Soaring Stars Program at SUNY Geneseo 2019	Livingston County United Way	Public Service	\$5,000
Urso, A.	Education	Soaring Stars Program at SUNY Geneseo 2019	Rochester Area Community Foundation	Public Service	\$15,000
Yurkewecz, T. & Pepis, T.	Education	Testing the Efficacy of Using Virtual Reality Simulations to Prepare Pre-Service Teachers for Diverse School Communities	Teach NY Implementation Fund	Research	\$49,095
Lima, M. & Smith, L.	English	Humn 222: Black Humanities	Modern Language Association	Educational Support	\$3,000
Schact, P.	English	A laboratory-based Introduction to Digital Scholarly Editing	SUNY Innovative Instruction Technology Grant	Research	\$35,200
Schact, P.	English	Sustaining Digital Projects, Sustaining Careers	SUNY Conversations in the Disciplines	Conference	\$1,622
Smith, L.	English	NEH Humanities Connections Implementation Grant: Migration and Settlement in the Genesee Valley	National Endowment for the Humanities	Research	\$99,989
Hall, R. & Brown, A.	English and Milne Library	Creating Community: Using an Open Access Literary Journal to Forge Connections within SUNY	SUNY Innovative Instruction Technology Grant	Research	\$10,000

**PROPOSALS SUBMITTED  
2018-19**

Crosby, E.	History	"Anything I was big enough to do": Women and Gender in SNCC	American Council of Learned Society	Fellowship	\$70,000
Lindsay, R.	Milne Library	2018-19 Library Collection Aid	State Education Department	Library	\$9,620
Kimball, J. & Canning, K. (Genesee Valley Council on the Arts)	Music	New York State Square Dance Tradition: Digitizing the Recordings of James W. Kimball Collection	Council on Library and Information Resources	Research	\$45,091
Marcus, G. & Pellerin, A.	Physics & Astromomy	REU Site in Physics and Astronomy: Supporting Undergraduate Research at Genseo (SURGE)	National Science Foundation	Research	\$218,806
McLean, J. & Marcus, G.	Physics & Astromomy	Supplement: REU Site in Physics and Astronomy: Supporting Undergraduate Research at Geneseo (SURGE)	National Science Foundation	Research	\$34,766
Padalino, S., Freeman, C., Pogozeleski, E., Fletcher, K., McLean, J., & Yuly, M. (Houghton College)	Physics & Astromomy	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	\$480,731
Steinhauer, A. & Deliyannis, C. (Indiana University)	Physics & Astromomy	Collaborative Research: RUI: Understanding Stellar Structure with Lithium and New Steps Toward the Big Bang Lithium Abundance	National Science Foundation	Research	\$166,212
Steinhauer, A., Marcus, G., & Pellerin, A.	Physics & Astromomy	Geneseo Space Grant 2019-20	New York Space Grant Consortium, Cornell University/NASA	Research	\$10,000
Geiser-Getz, G.	Provost's Office	Global Studies Cluster	SUNY Empire Innovation Fund	Institutional Support	\$311,000
Cardamone, S. & West, K.	Study Abroad and Political Science & International Relations	Enviromental and Political Justice Through Education, Service and Internship	Mary Street Jenkins Foundation, Partners of the Americas Foundation, 100,000 Strong in Americas	Research	\$25,000
<b>41 Proposals</b>				<b>TOTAL</b>	<b>\$4,922,318</b>

**NEW AWARDS  
2018-19**

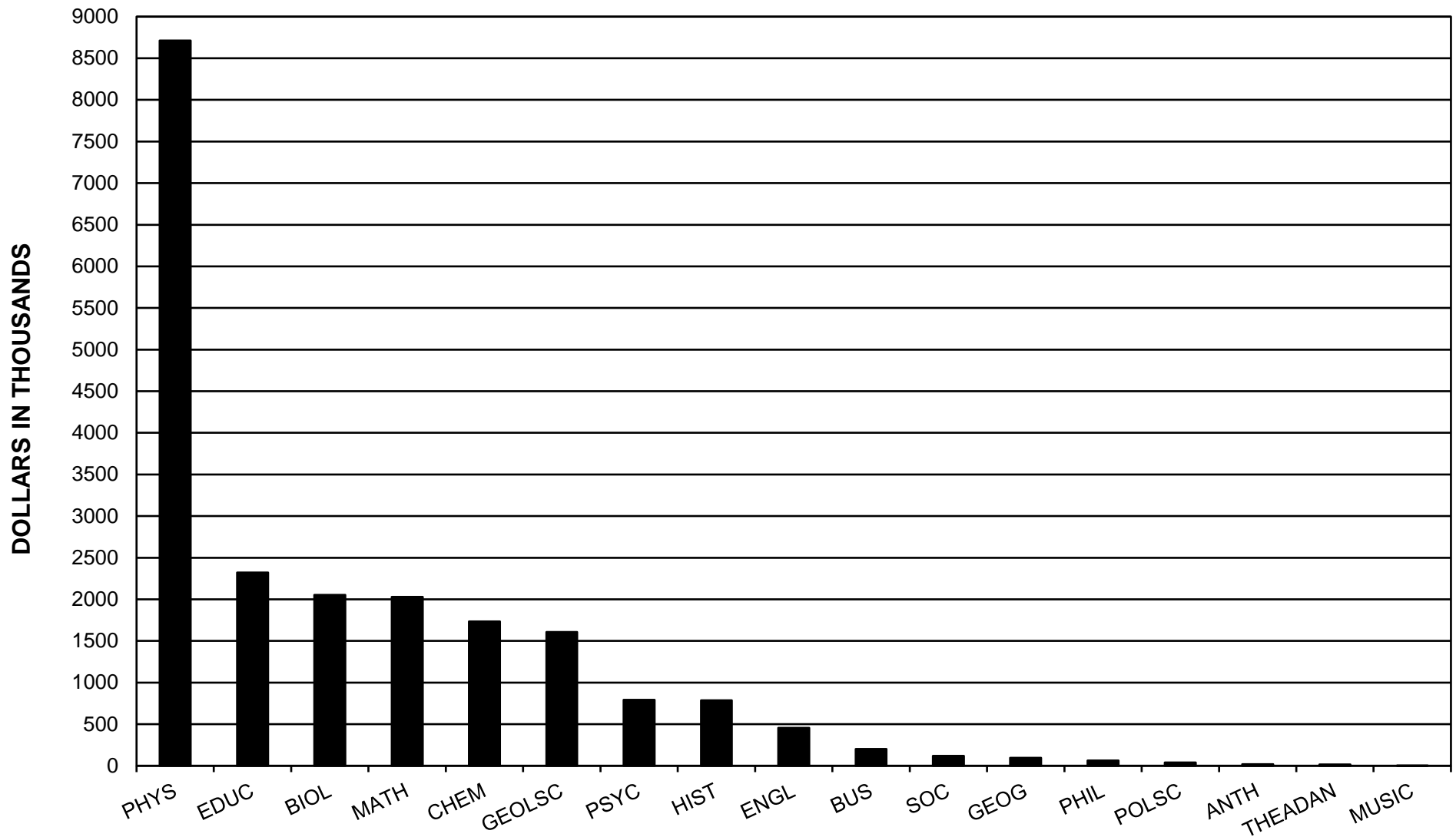
<b>PRINCIPAL INVESTIGATOR(S)/ PROJECT DIRECTOR(S)</b>	<b>DEPT</b>	<b>TITLE</b>	<b>SPONSOR</b>	<b>TYPE</b>	<b>AWARD TOTAL</b>
Bosch, I.	Biology	Conesus Lake Monitoring 2018	Livingston County Planning Department	Research	\$15,992
Muench, S.	Biology	Fulbright Scholar-in-Residence, William Anyan, Ghana	Fulbright, IES	Fellowship	\$44,157
Freeman, G. & Regner, K.	Center for Community	RKids	Walmart	Public Service	\$1,250
Freeman, G. & Regner, K.	Center for Community	RKids	Wegmans	Public Service	\$50
Parfitt, D.	Center for Integrative Learning	Integration of Approved Applied Learning Across Campus and the Genesee Valley	SUNY Applied Learning Performance Improvement Fund	Educational Support	\$150,000
Smith, L.	Center for Integrative Learning	SUNY Geneseo Bringing Theory to Practice Multi-Institutional Innovation Project Grant: Making Rochester a City of Asylum	Bringing Theory to Practice	Public Service	\$6,997
Yokoyama, K.	Chemistry	Jean Dreyfus Lectureship for Undergraduate Students	Camille & Henry Dreyfus Foundation, Inc.	Educational Support	\$18,500
Norman, S.	Education	Rochester Young Scholars Academy at Geneseo (RYSAG)	Rochester City School District	Public Service	\$66,000
Norman, S.	Education	Rochester Young Scholars Academy at Geneseo (RYSAG)	Greater Rochester Summer Learning Association	Public Service	\$1,600
Norman, S.	Education	Rochester Young Scholars Academy at Geneseo (RYSAG)	United Way of Greater Rochester	Public Service	\$6,700
Sikka, A. & Morse, J.	Education	RCSD Dr. Charles C. Lunsford School #19 Restart School Improvement Grant	Rochester City School District	Public Service	\$89,989
Urso, A.	Education	Soaring Stars Program at SUNY Geneseo 2019	Livingston County United Way	Public Service	\$5,000
Urso, A.	Education	Soaring Stars Program at SUNY Geneseo 2019	Rochester Area Community Foundation	Public Service	\$15,000
Urso, A.	Education	Soaring Stars Program at SUNY Geneseo 2019	Greater Rochester Summer Learning Association	Public Service	\$15,000
Yurkewecz, T. & Pepis, T.	Education	Testing the Efficacy of Using Virtual Reality Simulations to Prepare Pre-Service Teachers for Diverse School Communities	Teach NY Implementation Fund	Research	\$49,095
Lima, M. & Smith, L.	English	Humn 222: Black Humanities	Modern Language Association	Educational Support	\$3,000
Schact, P.	English	A laboratory-based Introduction to Digital Scholarly Editing	SUNY Innovative Instruction Technology Grant	Research	\$35,200
Schact, P.	English	Sustaining Digital Projects, Sustaining Careers	SUNY Conversations in the Disciplines	Conference	\$1,622
Warner, N.	Geological Sciences	Geologic Investigations of the InSight Landing Site	NASA	Research	\$293,523

**NEW AWARDS  
2018-19**

Warner, N. & Rogers, D. (SUNY Stony Brook)	Geological Sciences	Origins, Preservation & Exposure Histories of Rock Units in the Noachian Plains (Mars Data Analysis program)	SUNY Stony Brook/ NASA	Research	\$74,700
Lindsay, R.	Milne Library	2018-19 Library Collection Aid	State Education Department	Library	\$9,620
Kimball, J. & Canning, K. (Genesee Valley Council on the Arts)	Music	New York State Square Dance Tradition: Digitizing the Recordings of James W. Kimball Collection	Council on Library and Information Resources	Research	\$45,091
McLean, J. & Marcus, G.	Physics & Astromomy	Supplement: REU Site in Physics and Astronomy: Supporting Undergraduate Research at Geneseo (SURGE)	National Science Foundation	Research	\$34,766
Padalino, S., Freeman, C., Pogozelski, E., Fletcher, K., McLean, J., & Yuly, M. (Houghton College)	Physics & Astromomy	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	\$496,068
Steinhauer, A., Marcus, G., & Pellerin, A.	Physics & Astromomy	Geneseo Space Grant 2019-20	New York Space Grant Consortium, Cornell University/ NASA	Research	\$10,000
Katz, J. & Read, J. (U. Buffalo)	Psychology	Harnessing the Power of Friends to Reduce Sexual Assault Risk	University at Buffalo/ NIAAA	Research	\$11,554
<b>26 Awards</b>				<b>TOTAL</b>	<b>\$1,500,474</b>

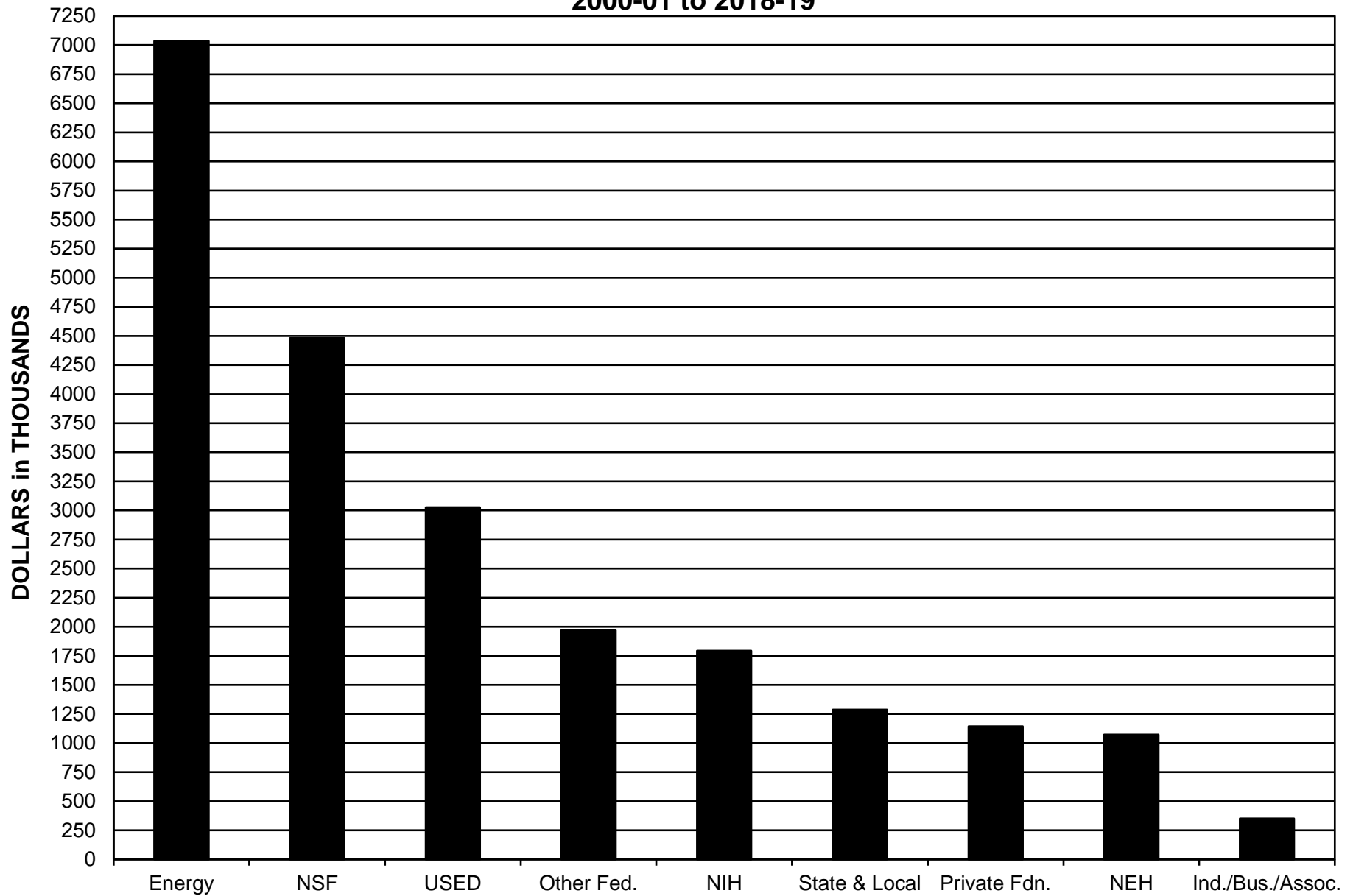


# EXTERNAL GRANT EXPENDITURES BY DEPARTMENT 2000-01 to 2018-19\*



\* Only expenditures reported by the Research Foundation of SUNY

**EXTERNAL GRANT EXPENDITURES BY SPONSOR**  
**2000-01 to 2018-19\***



**ACTIVE PROJECTS - RESEARCH FOUNDATION FOR SUNY  
2018-19**

PRINCIPAL INVESTIGATOR/ PROJECT DIRECTOR	DEPARTMENT	PROJECT TITLE	TYPE	FUNDING SOURCE	PRIME FUNDING SOURCE	DIRECT COSTS	INDIRECT COSTS	TOTAL
DeBose, D.	Access Opportunity Programs	McNair Achievement Program	Educational Support	US Department of Education		\$218,458	\$9,753	\$228,210
Bosch, I.	Biology	2018 Conesus Lake Monitoring Program	Research	Livingston County Board of Supervisors		\$9,258	\$0	\$9,258
McPherson, D.	Biology	SICB Symposium on Integrative Biology of Sensory Hair Cells	Research	National Science Foundation		\$2,035	\$0	\$2,035
McPherson, D.	Biology	SICB Symposium on Integrative Biology of Sensory Hair Cells	Research	National Inst on Deafness & Other Communicative Disorders		\$5,083	\$0	\$5,083
Militello, K.	Biology	The Trypanosoma Brucel Epitranscriptome	Research	National Institute of Allergy & Infectious Disease		\$57,277	\$32,648	\$89,924
Yokoyama, K.	Chemistry	Jean Dreyfus Lectureship for Undergraduate Students	Research	Camille and Henry Dreyfus Foundation Incorporated		\$15,129	\$0	\$15,129
Norman, S.	Education	Rochester Young Scholars Academy at Geneseo	Public Service	Greater Rochester Summer Learning Association		\$1,200	\$0	\$1,200
Norman, S.	Education	Rochester Young Scholars Academy at Geneseo: Expedition Mars: Creating a New World	Public Service	Rochester City School District		\$62,844	\$0	\$62,844
Sikka, A.	Education	New York State Department of Education: Local Education Agency (LEA) 1003(g) School Improvement Grants	Public Service	Rochester City School District	U.S. Dept. of Education	\$53,511	\$1,360	\$54,871
Sikka, A.	Education	New York State Department of Education: Local Education Agency (LEA) 1003(g) School Improvement Grants	Public Service	Rochester City School District	U.S. Dept. of Education	\$627	\$13	\$640
Urso, A.	Education	2017 SUNY Geneseo's Soaring Stars Program	Public Service	United Way of Livingston County Incorporated		\$2,836	\$0	\$2,836
Urso, A.	Education	K-6 Summer Learning Program	Public Service	Marie C and Joseph C Wilson Foundation		\$29,549	\$0	\$29,549
Urso, A.	Education	Soaring Stars Program at SUNY Geneseo	Public Service	Rochester Area Community Foundation		\$16,684	\$0	\$16,684
Urso, A.	Education	2018 SUNY Geneseo's Soaring Stars Program	Public Service	United Way of Livingston County Incorporated		\$4,421	\$0	\$4,421
Urso, A.	Education	Soaring Stars Program at SUNY Geneseo	Public Service	Rochester Area Community Foundation		\$802	\$0	\$802
McClure, G.	English	I-Corps: Music in the Numbers	Research	National Science Foundation		\$19,668	\$2,185	\$21,854
Robertson, D.	Geography	RUI: Assessing the Environmental & Human Drivers & Cultural Dimensions of Changes in Oak Forests of the Eastern United States	Research	National Science Foundation		\$21,661	\$7,950	\$29,611
Sheldon, A.	Geological Sciences	Geoscience Scholarships to Improve Recruitment & Retention of Academically Talented Students	Research	National Science Foundation		\$81,798	\$5,598	\$87,395
Warner, N.	Geological Sciences	Origins, Preservation and Exposure Histories of Rock Units in the Noachian Plains	Research	NASA Goddard Space Flight Center		\$641	\$378	\$1,020
Warner, N.	Geological Sciences	The ISSWG for Insight Participation	Research	Jet Propulsion Laboratory	NASA	\$1,146	\$1,539	\$2,684
Warner, N.	Geological Sciences	Geologic Investigations at the InSight Landing Site	Research	NASA Headquarters		\$31,225	\$17,798	\$49,023
Aguilar, C.	Mathematics	RUI: Controllability Classes & Leader-Follower Configuration in Complex Dynamic Networks	Research	National Science Foundation		\$38,475	\$21,931	\$60,406
Lindsay, R.	Milne Library	Library Coordinated Collection Development 2018-2019	Library	NYS Education Department		\$8,768	\$0	\$8,768
Kimball, J.	Music	New York State Square Dance Tradition: Digitizing the Recordings of James W. Kimball Collection	Library	Council on Library and Information Resources		\$614	\$0	\$614
Kenney, T.	Office of Diversity & Equity	Prevention, Reduction & Education on Violence to Engage in Training	Public Service	US Department of Justice		\$64,433	\$6,443	\$70,876
Fletcher, K.	Physics & Astronomy	Designing & Implementing a STEM Teacher Preparation Program to Address the National Need for Highly Qualified High School Physics Teachers	Research	National Science Foundation		\$155,537	\$21,572	\$177,109

**ACTIVE PROJECTS - RESEARCH FOUNDATION FOR SUNY  
2018-19**

McLean, J.	Physics & Astronomy	REU Site in Physics & Astronomy: Supporting Undergraduate Research at Geneseo (SURGE) Project Description	Research	National Science Foundation		\$57,775	\$5,686	\$63,460
Padalino, S.	Physics & Astronomy	Nuclear and Plasma Diagnostics for the OMEGA, EP and MTW Laser Systems and the NIF	Research	University of Rochester	U.S. Dept. of Energy	\$173,172	\$67,512	\$240,685
Padalino, S.	Physics & Astronomy	Nuclear & Plasma Diagnostics for the OMEGA, EP & MTW Laser Systems & the NIF	Research	University of Rochester	U.S. Dept. of Energy	\$105,955	\$56,203	\$162,158
Steinhauer, A.	Physics & Astronomy	Geneseo Space Grant 2015-2020 Proposal	Research	Cornell University	NASA	\$19,005	\$0	\$19,005
Hawkins-Owen, C.	Provost	Public Programming to Accompany Traveling Exhibition, Bandits & Heroes Poets & Saints: Popular Art of the Northeast of Brazil	Public Service	National Endowment for the Humanities		\$1,000	\$0	\$1,000
Smith, L.	Provost	Bringing Theory to Practice: Making Rochester a City of Asylum	Public Service	Bringing Theory to Practice		\$600	\$0	\$600
Katz, J.	Psychology	Harnessing the Power of Friends to Reduce Sexual Assault Risk	Research	University at Buffalo	NIAAA	\$4,054	\$892	\$4,946
Markowski, V.	Psychology	Investigation of Lifelong Cognitive Impairments Following Perinatal & Perpubertal THC Exposure	Research	National Institute on Drug Abuse		\$55,292	\$31,516	\$86,808
Ozubko, J.	Psychology	Role of Post-Encoding Retrieval on the Cognitive & Neural Representations of Real-World Spatial Environments	Research	National Inst of Neurological Disorders & Stroke		\$22,038	\$12,499	\$34,538
<b>35 Active Projects</b>					<b>Totals</b>	<b>\$1,342,570</b>	<b>\$303,476</b>	<b>\$1,646,046</b>

**ACTIVE PROJECTS - SUNY/STATE ACCOUNT AWARDS  
2018-19**

PRINCIPAL INVESTIGATOR/ PROJECT DIRECTOR	DEPARTMENT	TITLE	TYPE	FUNDING SOURCE	TOTAL
Easton, C.	Academic Planning & Advising	MCC/Geneseo Honors Transfer Path Program (Prop. 039)	Institutional Support	SUNY Expanded Investment and Performance Fund	\$104,446
Easton, C.	Academic Planning & Advising	Orientation: Disruption and Diversity (Prop. 134)	Institutional Support	SUNY Performance Improvement Fund	\$3,698
Myzelev, A.	Art History	TimeStitch Database: Crowdsourcing and Community Engagement	Research	SUNY Innovative Instruction Technology	\$15,654
O'Donnell, R.	Biology	STEM Inclusion Program (Prop. 131)	Research	SUNY Performance Improvement Fund	\$69,096
Parfitt, D.	Center for Integrative Learning	SUNY Applied Learning Performance Improvement Fund Planning Grant	Institutional Support	SUNY Performance Improvement Fund	\$3,000
Pepis, T.	Education	Testing the Efficacy of Using Virtual Reality Simulations to Prepare Pre-service Teachers for Diverse School Communities	Research	TeachNY Implementation Fund	\$26,177
Covell, S.	Health & Counseling	SUNY Geneseo OASAS College Environmental Prevention RFA Proposal	Institutional Support	NY State Office of Alcoholism and Substance Abuse Services	\$133,629
Bernard, L.	Languages & Literatures	Critical Language Consortium (CLC): Geneseo, Brockport, and MCC (Prop. 043)	Institutional Support	SUNY Expanded Investment and Performance Fund	\$6,800
routenberg, r.	Office of Diversity & Equity	Cultivating Community at Geneseo in Partnership with Brockport (Prop. 137)	Institutional Support	SUNY Performance Improvement Fund	\$2,564
Cope, J.	Office of the Provost	Meeting Institutional Learning Outcomes Through Curriculum Redesign (Prop. 135)	Educational Support	SUNY Performance Improvement Fund	\$3,562
Showers, D.	Office of the Provost	Computational Analytics Cluster (Prop. 040)	Institutional Support	SUNY Empire Innovation Fund	\$31,461
West, K.	Political Science & International Relations	Development of Open Sustainability Curriculum Resources	Research	SUNY Innovative Instruction Technology	\$8,872
<b>12 Active Projects</b>				<b>Total</b>	<b>\$408,959</b>

**COLLEGE SUPPORT FOR RESEARCH DEVELOPMENT  
2009-10 to 2018-19**

Program	2009-10		2010-11		2011-12		2012-13		2013-14		2014-15		2015-16		2016-17		2017-18		2018-19	
	#	Amt	#	Amt	#	Amt	#	Amt	#	Amt	#	Amt	#	Amt	#	Amt	#	Amt	#	Amt
<b>Major Faculty Awards</b>																				
Presidential Fellowships	5	17,500	5	17,500	4	14,000	3	10,500	0	0	4	14,000	5	17,500	6	21,000	2	7,000	4	16,000
Geneseo Foundation Fellowships <sup>1</sup>	2	8,000	2	8,000	2	8,000	2	8,000	2	8,000	3	12,000	0	0	2	8,000	2	8,000	1	4,000
Roemer Fellowship <sup>1</sup>	1	5,000	1	5,000	1	5,000	1	5,000	1	5,000	1	5,000	2	10,000	1	5,000	1	5,000	2	10,000
CIEE Int'l Faculty Development Award <sup>1</sup>					1	5,000	2	10,000	2	10,000	1	5,000	1	5,000	1	5,000	1	5,000	0	0
Res. Development Awards	3	5,500	2	5,906	3	8,750	2	4,750	2	4,750	0	0	1	1,000	3	5,750	1	4,000	1	3,750
Ind. Cost Recovery Awards	15	24,247	16	20,532	14	19,908	10	22,916	9	14,239	7	11,678	11	19,832	10	16,553	9	17,761	14	22,641
Proposal Writing Support Awards <sup>1</sup>			4	15,000	3	11,250	2	7,000	4	12,500	3	12,080	5	19,096	4	15,600	3	11,892	4	18,385
Subtotal	26	\$60,247	30	\$71,938	28	\$71,908	22	\$68,166	20	\$54,489	19	\$59,758	25	\$72,428	27	\$76,903	19	\$58,653	26	\$74,776
<b>Other Research Support Programs</b>																				
Research Travel Grants <sup>1</sup>	101	79,482	100	75,405	98	80,166	108	85,504	111	91,320	132	104,455	114	88,899	124	100,011	118	94,109	130	100,914
Research Incentive Grants <sup>1</sup>	10	5,000	14	16,678	17	19,138	19	23,196	21	23,033	16	21,000	17	20,956	19	22,973	18	21,920	20	24,330
College Senate Small Grants																				
Page Charges	6	1,497	5	1,375	4	974	13	4,229	4	1,550	6	4,022	1	50	3	2,263	7	2,481	3	2,597
Hurrell/McNaron Award <sup>1</sup>	1	1,000	1	1,000	0		1	1,000	1	1,000	1	1,000	1	1,000	1	1,000	1	1,000	1	1,000
Other Proposal Awards <sup>5</sup>							1	19,650												
Research Software Awards <sup>2</sup>			7	9,718																
Subtotal	118	\$86,979	127	\$104,176	119	\$100,278	142	\$133,579	137	\$116,903	155	\$130,477	133	\$110,905	147	\$126,247	144	\$119,510	154	\$128,841
<b>Student Programs</b>																				
Undergrad. Travel, Research & Creativity (TRAC) Grants <sup>3</sup>	155	70,242	178	86,055	213	112,244	206	90,750	222	111,456	274	123,011	235	107,557	239	115,344	238	113,571	244	121,946
Graduate Student Res. & Trav. Grants	5	1,107	5	3,104	0	0	1	407	0	0	0	0	0	0	0	0	0	0	0	0
FT Undergraduate Summer Fellowships <sup>1</sup>	6	15,000	6	18,000	6	18,000	7	21,000	7	21,000	6	18,000	6	18,000	6	18,000	6	18,000	6	18,000
PT Undergraduate Summer Fellowships <sup>1,7</sup>															3	3,000	1	1,000	1	1,000
Kyrwood Student/Faculty Research Fell. <sup>6</sup>											1	2,500	1	3,000			2	6,000	1	3,000
Undergrad. Summer Fell. Supplements	6	2,400	6	2,400	6	2,400	6	2,400	5	2,000	6	2,400	6	2,400	9	3,600	9	3,600	8	3,200
STEM Undergrad. Summer Res. Fell. <sup>4</sup>							7	24,500	2	7,000										
Sorrell Chesin '58 Student Research Awards <sup>7</sup>															4	1,200	6	2,580	6	2,750
Dean Johnston Assistantships <sup>1</sup>	3	1,500	3	1,500	1	500	3	3,000	3	3,000	3	3,000	3	3,000	3	3,000	3	3,000	4	3,000
Geneseo Foundation Assistantships <sup>1</sup>	4	2,000	2	1,000	2	2,000	3	3,000	3	3,000	4	4,000	2	2,000	3	3,000	4	4,000	3	3,000
W. & B. Rhodes Research Award <sup>1</sup>	0	0	1	600	1	600	1	600	1	600	1	600	1	600	1	600	1	600	1	600
Subtotal	179	\$92,249	201	\$112,659	229	\$135,744	234	\$145,657	243	\$148,056	295	\$153,511	254	\$136,557	268	\$147,744	270	\$152,351	274	\$156,496
Patent Expenses	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
<b>TOTAL</b>	<b>323</b>	<b>\$239,475</b>	<b>358</b>	<b>\$288,773</b>	<b>376</b>	<b>\$307,930</b>	<b>398</b>	<b>\$347,401</b>	<b>400</b>	<b>\$319,448</b>	<b>469</b>	<b>\$343,746</b>	<b>412</b>	<b>\$319,890</b>	<b>442</b>	<b>\$350,894</b>	<b>433</b>	<b>\$330,514</b>	<b>454</b>	<b>\$360,113</b>

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

## RESEARCH DEVELOPMENT AND SUPPORT PROGRAMS 2018-19

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.
- **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 individual award is \$3,750, one course reassignment, or \$2,500 for summer salary. Collaborative submissions are also supported. 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 reassignment. 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 website:

[http://www.geneseo.edu/sponsored\\_research](http://www.geneseo.edu/sponsored_research)

### Programs for Students

- **Undergraduate Travel, Research, and Creativity (TRAC) Grants** support student research and conference participation in conjunction with a faculty member. Maximum awards are \$600 per student per semester or \$1,800 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 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 (full-time) or \$1,000 (part-time) stipend for students to undertake a research or creative project under the direction of a faculty member. Students must devote to their project either two consecutive summer months of effort for full-time awards or approximately 3 weeks (which may be spread across the summer) for part-time awards. Funded by 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 website:

[https://www.geneseo.edu/undergraduate\\_research](https://www.geneseo.edu/undergraduate_research)



## 2019 SUMMER FACULTY FELLOWSHIPS

### **Roemer Summer Faculty Fellowships (\$5,000)**

**Jennifer Apple**, Associate Professor, Biology  
*Habitat Use, Species Interactions, and Genetic Variation of a Non-native Ant-mimicking Spider*

**Kristina Hannam**, Associate Professor, Biology  
*Can Highway Roadside Ponds Serve As Habitat For Native Species?*

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

**Steve Derné**, Professor, Sociology  
*Beyond Disenchantment: Studying Wonder in India*

### **Presidential Summer Fellowships (\$3,500)**

**Ahmad Almomani**, Assistant Professor, Mathematics  
*A New Local Parallelization for Unsupervised Particle Swarm Optimization*

**Jovana Babović**, Assistant Professor, History  
*Animals in Yugoslav History*

**Allison Bechard**, Assistant Professor, Psychology  
*The Effects of Post-trauma Environment on Alcohol Intake and Relapse*

**Susana Castillo-Rodríguez**, Assistant Professor, Languages and Literatures  
*The Sociolinguistic Scenario of Equatorial Guinea: Language Practices and Contestation to Linguistic Colonization?*

## 2019 HURRELL/McNARON AWARD FOR SCHOLARLY PRESENTATION (\$1,000)

**Elizabeth Hutchison**, Assistant Professor, Biology  
*Transcript Structure, Expression, and Localization of the Neurospora crassa Sexual Development Regulator fsd-1*  
(Presented at the Neurospora 2018 Conference in Asilomar, CA, on October 19, 2018.)

## 2018-19 STUDENT ASSISTANTSHIPS, FELLOWSHIPS, AND ENDOWED RESEARCH AWARDS

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

- Lydia Babcock and Karla Lora, *Immigrant Latino Farmworker Families and Access to Health Care*, Faculty Sponsor: Melanie Medeiros, Anthropology
- Luke Holtzman, *Core/Shell Studies of Fully Inorganic Lead Halide Perovskite Nanocubes and Zinc Sulfide*, Faculty Sponsor: Rabeka Alam, Chemistry
- Michael Masetta, *The Impact of a Reggio Emilia Inspired Summer Program on the Transition of Students with Childhood Trauma back to the Academic Setting*, Faculty Sponsor: Annmarie Urso, Education

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

- Tiffany Alulema, *Healthcare Utilization Among Latino Farmworkers and Their Families*, Faculty Sponsor: Jennifer Guzman, Anthropology
- James Canning, *Knot Mosaic Algorithms*, Faculty Sponsor: Aaron Heap, Mathematics
- Brendan Hines, *Recollection Decay*, Faculty Sponsor: Jason Ozubko, Psychology

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

- Molly Brady, *Motor Degeneration in Aging Mice: A Preliminary Study*, Faculty Sponsor: Terry Bazzett
- Lindsey Dressler, *Analysis of p53-controlled genes in the good effort zebrafish mutant*, Faculty Sponsor: Travis Bailey
- Courtney King, *The ultrapotent corticosteroid, clobetasol, promotes quiescence in the vulvar carcinoma cell line, UMSCV-4*, Faculty Sponsor: Jani Lewis
- Evan McCabe, *In Situ Expression Analysis of Stalk Eyed Fly Testes*, Faculty Sponsor: Josie Reinhardt
- Isabel Owen, *My Heart is Not an Exit*, Faculty Sponsor: Lytton J. Smith
- Johana Rocha, *Language Barriers between Children of Migrant workers and Adults in their Lives*, Faculty Sponsor: Jennifer Guzman

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

- Gregory Vinal, *Mosaic Knots*, Faculty Sponsor: Aaron Heap

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

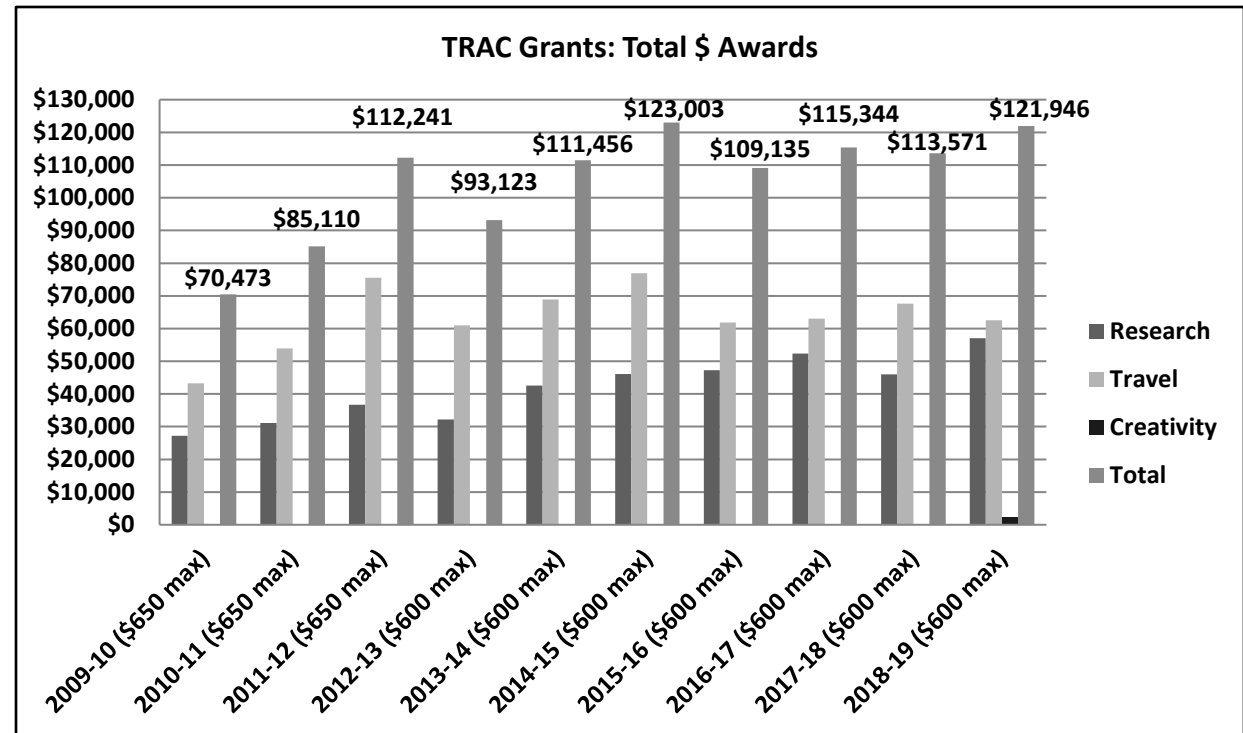
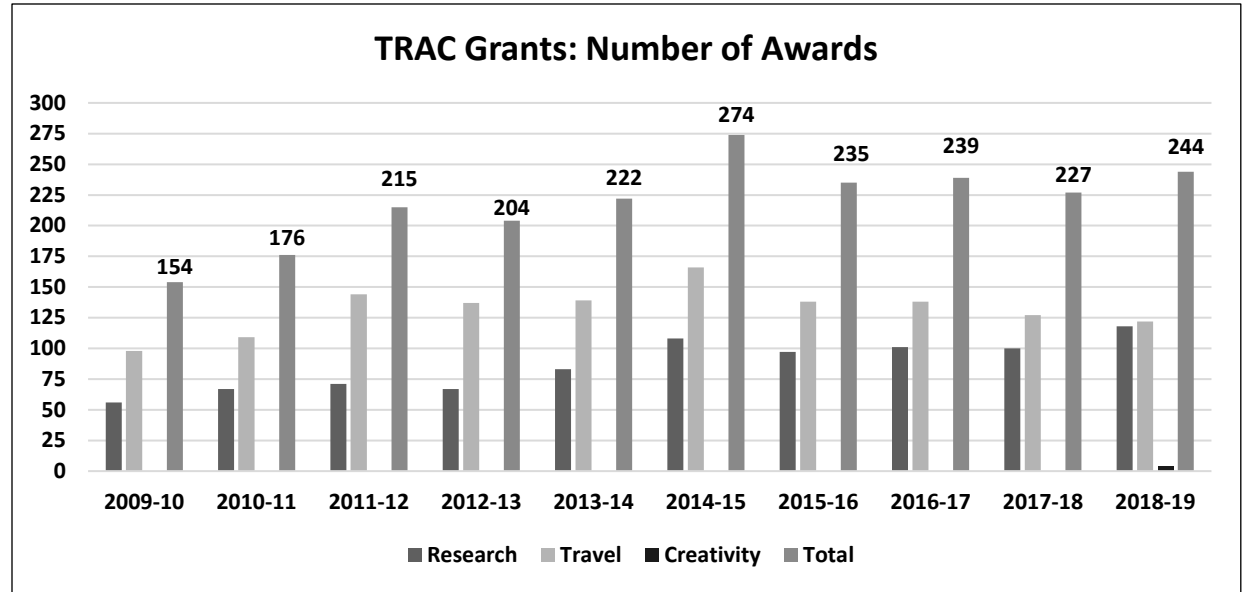
- Courtney King, *The ultrapotent corticosteroid, clobetasol, promotes quiescence in the vulvar carcinoma cell line, UMSCV-4*, Faculty Sponsor: Jani Lewis

### **Sorrell Chesin '58 Research Award** (up to \$500, Biology, Chemistry, Physics, Geological Sciences Departments Students)

- Josephine Chiarello, *Determination of faunal diversity and the role of key biota from a reef in the Late Ordovician*, Faculty Sponsor: Jacalyn Wittmer Malinowski, Geological Sciences
- Lindsey Dressler, *Analysis of the retinal degeneration pathway in the chaf1b zebrafish mutant*, Faculty Sponsor: Travis Bailey, Biology
- Kathryn Emmens, *Effects of fsd-1 overexpression on Neurospora crassa mating*, Faculty Sponsor: Elizabeth Hutchison, Biology
- Luke Holtzman, *Anion exchange and extinction coefficient determination of cesium lead halide*, Faculty Sponsor: Rabeka Alam, Chemistry
- Trisha Maini, *The Effects of Epigenetic Modifiers on PD-L1 and HLA Class I expression on tumor cells*, Faculty Sponsor: Robert O'Donnell, Biology

## UNDERGRADUATE TRAVEL, RESEARCH AND CREATIVITY (TRAC) GRANTS

Year	# of 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	\$115,343
2017-18	238	\$113,571
2018-19	244	\$121,946
<b>Totals</b>	<b>3,850</b>	<b>\$1,698,608</b>



## Student COPLAC and SUNY Conference Participation

### COPLAC Northeast Undergraduate Research, Scholarly and Creative Activity Conference SUNY Geneseo, October 12 & 13, 2018



- **Brandon Burger**, History, *Like a Tree Beside the Water: Amzie Moore, Bob Moses, and the Reinvention of SNCC (the Student Nonviolent Coordinating Committee)*. Faculty sponsor: Emilye Crosby
- **Lina Clifford**, Geography, *Old-growth Forests in New York State*. Faculty sponsor: Stephen Tulowiecki
- **Shannon Curley**, Geography, *Contested Spaces: Changing Borders and Life in the West Bank*. Faculty sponsor: Stephen Tulowiecki
- **Harrison Moses**, Anthropology, *Bite Force Analysis of the Human Mandible*. Faculty sponsor: Barbara Welker
- **Isabel Owen**, History, *Lessons from the Past: What Can the Student Nonviolent Coordinating Committee Teach Today's Organizers?* Faculty sponsor: Emilye Crosby
- **Simran Singh**, Chemistry, *Evaluating the Promise of Calcium Phosphate Cements to Transfer Proteins to Fractured Bone Site Part 1: Diffusion Studies*. Faculty sponsor: Barnabas Gikonyo
- **Colleen Steward**, Chemistry, *Role of Epigenetically Dysregulated Glycine N-methyltransferase in Diet-induced Non-alcoholic Fatty Liver Disease*. Faculty sponsor: Barnabas Gikonyo
- **Scott Williams**, Geography, *Lake Ontario Flooding in Monroe County: Plan 1958DD and Plan 2014*. Faculty sponsor: Stephen Tulowiecki
- **Emma Lupoli**, Education, *Tobii Dynavox Eye Gaze Device as a Means of Augmentative Alternative Communication (AAC) in an Educational Setting*. Faculty sponsor: Doug MacKenzie
- **Corey Wilkinson, Hannah McClow, and Kevin Palmisano**, Physics, *Characterizing ICF Neutron Diagnostics on the nTOF Line at SUNY Geneseo*. Faculty sponsor: Stephen Padalino

### SUNY Undergraduate Research Conference (SURC)

Niagara County Community College, April 27, 2019

- **Jenica Acheta**, Psychology, *Conditioned Place Preference of Alcohol After a Single Exposure: A Pilot Study*. Faculty sponsor: Allison Bechard
- **Faith Chojar**, Geography, *A Town Divided*. Faculty sponsor: Darrell Norris
- **Amanda Daniels**, Chemistry, *Catalysis and Sustainability*. Faculty sponsor: Brandon Tate

- **Evan Dash**, Geography, *Brighton Tudor: Revival Domestic Architecture in an Early Automobile Suburb*. Faculty sponsor: Darrell Norris
- **Brooke Demetri**, Psychology, *The Role of Post-Encoding Retrieval on Cognitive Representations of Spatial Environments*. Faculty sponsor: Jason Ozubko
- **Ryland Frost**, History, *The Disease of Capitalism: A Case Study Following the Impact of Capitalism on the Environment and Indigenous Communities*. Faculty sponsor: Amanda Lewis-Nang'ea
- **Justin Gabriel**, Chemistry, *Critical Bone Fracture Repairs: A Comparison of Porous Properties of Chitosan Bioactive Cement and Pig Bones*. Faculty sponsor: Barnabas Gikonyo
- **Samual Gallivan**, Geography, *Bowling Alleys of the Industrial Midwest*. Faculty sponsor: Darrell Norris
- **Kennedy Gardner and Brie Derella**, Psychology, *Diurnal Patterns of Attention Bias*. Faculty sponsor: Bradley Taber-Thomas
- **Tulpen Hansen-Schwoebel**, Biology, *Using ArcGIS to Map the Fruiting Phenology of Native and Invasive Species*. Faculty sponsor: Suann Yang
- **Connor Hargrove**, Geography, *Elements of Warship Design: Scale and Propulsion, 1860-1945*. Faculty sponsor: Darrell Norris
- **Jacob Knowles**, Geography, *The Rise of Gourmet Eating in The New American South*. Faculty sponsor: Darrell Norris
- **George Kuliner**, Mathematics, *Hybrid Particle Swarm Optimization: Two Approaches using Implicit Filtering*. Faculty sponsor: Ahmad Almomani
- **John Lepore**, Chemistry, *Investigating Oxidation of Alcohols with (NH<sub>4</sub>)<sub>2</sub>Cr<sub>2</sub>O<sub>7</sub> in Washed Sand*. Faculty sponsor: Robert Torregrosa
- **Sarah Lilley**, Business, *The Economic Benefits of Immigration*. Faculty sponsor: Mansokku Lee
- **Jonathan McCart**, Mathematics, *New Criteria for Comparing Global Stochastic Derivative-Free Optimization Algorithms*. Faculty sponsor: Ahmad Almomani
- **Chris McVeety**, Business, *A Regression Analysis: The Relationship Between Income Inequality and its Economic/Non-Economic Determinants*. Faculty sponsor: Mansokku Lee
- **Johanna Parsnick**, Chemistry, *Biomimicry: Synthetic Models of an Organometallic Nickel Enzyme*. Faculty sponsor: Brandon Tate
- **Kennedy Priest**, Psychology, *The Role of Post-trauma Environment on the Development of Alcohol Use Disorder*. Faculty sponsor: Allison Bechard
- **Annie Renaud**, Communication, *Analysis of Rhetorical Devices' Influence on Common Understanding of Satirical Written Works*. Faculty sponsor: Sarah Brookes
- **Johana Rocha**, Anthropology, *Language Barriers Impacting Children of Immigrant Farmworkers*. Faculty sponsor: Jennifer Guzmán
- **Samantha Schmeer**, Dance, *Inspiration v. Appropriation: Representation of Indigenous Cultures in Western Dance Companies*. Faculty sponsor: Jonette Lancos
- **Lucas Smith**, Geography, *Power and Protection in Armored Warships, 1860 – 1945*. Faculty sponsor: Darrell Norris
- **Victoria Wiley and Brendan Hines**, Psychology, *Sequential Replay or Spatial Reconstruction? Investigating the Dynamics of Recollection*. Faculty sponsor: Jason Ozubko





## 2019 By the numbers

- 1,001 Students presenters, 166 faculty sponsors
- Presentations: 282 Posters — 223 Paper/Creative Works — 25 Artwork Exhibits — 9 Performances — 21 Special Presentations/Insomnia Film Fest
- 60 Posters and 23 papers were also presented at professional conferences
- Nearly all academic departments and schools were represented
- 2018-19: 18 campus departments utilized 928 GREAT Day easels

## What was new in 2019?

- For the first time, GREAT Day was on a Wednesday
- Schedule changed to three concurrent sessions — which enabled the day to begin later, end earlier and have more time between sessions.
- A GREAT Day Passport promotional program was created, offering prizes for attendance at activities throughout the day.
- The GREAT Day Team was comprised of four Sponsored Research student assistants.



## GREAT Day 2019 General Statistics and Budget

	No. of Sessions	No. of Presentations	No. of Students Presenting	Total Attendance	Average Attendance Per Session
<b>Concurrent Presentations</b>					
1 (1st AM)	25	82	129	504	20.2
2 (2nd AM)	26	78	148	696	26.8
3 (PM)	25	64	178	611	24.4
<b>Special Presentations</b>		2	18	*	
<b>Subtotals</b>	<b>76</b>	<b>226</b>	<b>473</b>	<b>1811</b>	<b>23.8</b>
<b>Keynote Address</b>	<b>1</b>			<b>316</b>	
<b>Poster Sessions</b>					
1 (lunch)	1	140	257	*	
2 (reception)	1	142	286	*	
Total Posters	2	282	543	*	
<b>Artwork Exhibits</b>	<b>1</b>	<b>25</b>	<b>11</b>	<b>*</b>	
<b>Music Festival</b>	<b>1</b>	<b>9</b>	<b>144</b>	<b>686**</b>	
<b>Insomnia Film Festival</b>	<b>1</b>	<b>19</b>	<b>61</b>	<b>202</b>	
<b>Totals</b>	<b>84</b>	<b>561</b>	<b>1232</b>	<b>2329</b>	

Total students participating unduplicated 1001

\*Unable to determine \*\*Unable to determine for String Band and Flute Choir

<b>Total Faculty/staff sponsors, session chairs (no duplication)</b>	<b>166</b>
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### GREAT Day 2019 Budget Summary

Jack and Carol Kramer Endowed Lectureship; keynote	\$8,869.77
Supplies	\$2,668.99
Equipment	\$1,500.00
Poster Printing	\$4,489.00
Program and other printing	\$1,267.65
Promotion. Shirts, posters, nametags	\$6,303.00
Campus Auxiliary Services - catering	\$11,036.25
Facilities and Tech Fees, Other Services	\$3,416.52
Temp Service payroll	\$1,788.85
<b>Total</b>	<b>\$41,340.03</b>

### GREAT Day 2019 Budget Allocations

Student Association	\$7,000.00
State Funds (Sponsored Research 840798)	\$300.00
State Funds (Allocation)	\$0.00
Kramer endowment for keynote address	\$10,000.00
Kramer endowment additional expenses	\$25,000.00
Facilities (estimate)	\$2,500.00
CAS Funds	\$400.00
CAS Luncheon Donation	\$600.00
<b>Total</b>	<b>\$45,800.00</b>



# GREAT Day 2019

## Presentations by Department

	Concurrent Presentations	Poster Presentations	Special Presentations	Totals
Anthropology	8	11		19
Biology	22	45		67
Business	8	1		9
Chemistry	2	27		29
CIL/Edgar Fellows, Ambassadors	3	1		4
CIT		2		2
Communication	3	2		5
Education	6	4		10
English	32	2		34
Geography	6	17	1	24
Geological Sciences	3	28		31
GOLD	1			1
History	12	7		19
Languages & Literatures	5	8		13
Mathematics	49	10	1	60
Music	1			1
Neuroscience		3		3
Philosophy	3			3
Physics & Astronomy	2	13		15
Political Science & International Relations	24	60		84
Other	4	7		11
Psychology	8	26		34
Sociology	2	4		6
Theater & Dance	10			10
Women & Gender Studies	10			10
<b>Totals</b>	<b>224</b>	<b>278</b>	<b>2</b>	<b>504</b>

## **DEPARTMENTAL SUMMARIES**

### **Internal and External Funding**

**Years 2009-10 to 2018-19**

## 2018-19 DEPARTMENT OF ANTHROPOLOGY

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
<b>External Support</b>										
Proposals	0	0	1	1	1	0	2	1	2	1
Faculty Submitting	0	0	1	1	1	0	2	2	2	1
New Awards	0	0	0	0	0	0	0	1	0	0
Active Projects	0	0	0	0	0	0	0	1	0	0
Funded PIs	0	0	0	0	0	0	0	1	0	0
Direct Expenditures	0	0	0	0	0	0	0	5,000	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%
<b>Geneseo Support</b>										
Research Initiatives	1,000	7,250	7,250	0	0	3,500	5,750	3,900	4,000	0
General Scholarly Support	3,400	5,700	2,400	6,354	3,600	8,174	5,555	4,900	3,900	5,100
General Student Support	1,330	4,898	2,306	4,987	1,565	3,900	3,692	1,860	2,406	2,679

### 2018-19

#### Proposals Submitted

Medeiros, M.	Oral History Association	Research	\$4,000
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#### General Scholarly Support

Aimers, J.	Faculty Travel Grant		\$1,000
Guzmán, J.	Faculty Travel Grant		\$297
Guzmán, J.	Faculty Travel Grant		\$703
Medeiros, M.	Faculty Travel Grant		\$800
Medeiros, M.	Incentive Grant		\$1,500
Welker, B.	Faculty Travel Grant		\$800

#### General Student Support

TRAC Grants	Travel: 1	Research: 6	\$2,679
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## 2018-19 DEPARTMENT OF ART HISTORY

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
<b>External Support</b>										
Proposals	1	1	0	0	1	0	0	2	1	1
Faculty Submitting	0	0	0	0	1	0	0	1	1	1
New Awards	0	0	0	0	0	0	0	1	1	0
Active Projects	0	0	0	0	0	0	0	0	1	1
Funded Pls	0	0	0	0	0	0	0	0	1	1
Direct Expenditures	0	0	0	0	0	0	0	0	7,127	15,654
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%
<b>Geneseo Support</b>										
Research Initiatives	4,000	0	0	0	0	0	0	7,500	0	0
General Scholarly Support	2,036	800	1,000	1,000	1,000	3,300	2,400	4,100	5,100	3,400
General Student Support	0	0	0	808	0	0	0	0	0	0

### 2018-19

#### Proposals Submitted

Myzelev, A.	National Endowment for the Humanities	Research	\$6,000
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#### Active Projects with Fiscal Year Expenditures - State Accounts

Myzelev, A.	SUNY Innovative Instruction Technology	Research	\$15,654
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#### General Scholarly Support

Bosch, L.	Incentive Grant		\$1,000
Bosch, L.	Faculty Travel Grant		\$800
Burroughs, C.	Faculty Travel Grant		\$800
Myzelev, A.	Faculty Travel Grant		\$800

## 2018-19 DEPARTMENT OF BIOLOGY

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
<b>External Support</b>										
Proposals	5	3	2	2	1	2	2	5	5	7
Faculty Submitting	4*	3	2	2	1	2	2	5	6	8
New Awards	2	1	2	1	1	0	1	3	5	2
Active Projects	5	5	5	5	2	2	2	1	5	5
Funded PIs	4	4	4	3	2	2	2	1	5	4
Direct Expenditures	101,836	93,289	50,458	94,484	83,657	48,959	68,154	36,725	75,378	142,748
Indirect Costs	45,694	23,935	18,279	39,785	29,723	22,222	13,487	0	24,097	32,648
IC/DC Ratio	44.9%	25.7%	36.2%	42.1%	35.5%	45.4%	19.8%	0%	32.0%	22.9%
<b>Geneseo Support</b>										
Research Initiatives	3,546	5,000	0	0	0	0	3,500	8,500	3,750	18,135
General Scholarly Support	12,000	8,928	7,897	4,754	13,339	4,675	8,587	16,115	8,800	8,900
General Student Support	9,455	8,286	10,147	13,464	22,292	18,861	21,998	26,296	30,098	26,553

### 2018-19

#### Proposals Submitted

Bailey, T.	National Eye Institute	Research	\$392,500
Bosch, I.	Livingston County Planning Department	Research	\$31,594
Hutchinson, E.	National Institutes of Health	Research	\$314,000
Lewis, J.	Thermo Fisher Cancer Research Foundation	Research	\$13,170
Muench, S.	Fulbright, IES (Scholar in Residence)	Fellowship	\$44,157
Reinhart, J. & Militello, K.	National Science Foundation	Research	\$47,563
Yang, S.	National Science Foundation	Research	\$653,552

#### New Awards

Bosch, I.	Livingston County Planning Department	Research	\$15,992
Muench, S.	Fulbright, IES (Scholar in Residence)	Fellowship	\$44,157

#### Active Projects with Fiscal Year Expenditures - Research Foundation for SUNY

Bosch, I.	Livingston County Board of Supervisors	Research	\$9,258
McPherson, D.	National Science Foundation	Research	\$2,035
McPherson, D.	National Institute on Deafness & Other Communicative Disorders	Research	\$5,083
Militello, K.	National Institute of Allergy & Infectious Disease	Research	\$89,924

#### Active Projects with Fiscal Year Expenditures - State Accounts

O'Donnell, R.	SUNY Performance Improvement Fund	Research	\$69,096
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#### Research Initiatives

Apple, J.	Roemer Summer Faculty Fellowship	\$5,000
Hannan, K.	Roemer Summer Faculty Fellowship	\$5,000
Hutchison, E.	Hurrell/McNaron Award for Scholarly Presentation	\$1,000
Burch, S.	Proposal Writing Support Award	\$4,062
Yang, S.	Proposal Writing Support Award	\$3,073

**General Scholarly Support**

Apple J.	Incentive Grant	\$1,500
Apple, J.	Faculty Travel Grant	\$800
Bailey, T.	Faculty Travel Grant	\$800
Bosch I.	Incentive Grant	\$1,000
Burch, S.	Faculty Travel Grant	\$800
Hutchison, E.	Faculty Travel Grant	\$525
Hutchison, E.	Faculty Travel Grant	\$275
Lewis, J.	Faculty Travel Grant	\$800
McPherson, D.	Faculty Travel Grant	\$800
O'Donnell, R.	Faculty Travel Grant	\$800
Yang, S.	Faculty Travel Grant	\$800

**General Student Support**

TRAC Grants	Travel: 22	Research: 37	\$26,553
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## 2018-19 SCHOOL OF BUSINESS

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
<b>External Support</b>										
Proposals	1	1	2	0	1	1	0	0	2	0
Faculty Submitting	2	0	3	0	1	1	0	0	1	0
New Awards	1	0	1	0	0	0	0	0	2	0
Active Projects	2	0	0	0	0	0	0	0	2	0
Funded PIs	2	0	0	0	0	0	0	0	1	0
Direct Expenditures	12,297	0	0	0	0	0	0	0	0	0
Indirect Costs	1,230	0	0	0	0	0	0	0	0	0
IC/DC Ratio	10.0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
<b>Geneseo Support</b>										
Research Initiatives	0	0	0	4,000	0	0	3,500	0	0	0
General Scholarly Support	7,600	7,000	5,800	5,400	15,400	12,800	8,200	11,500	5,800	8,200
General Student Support	0	0	1,273	1,200	600	1,339	0	1,466	2,400	334

### 2018-19

#### General Scholarly Support

Alam, I.	Faculty Travel Grant	\$1,000
Felski, E.	Faculty Travel Grant	\$800
Felski, E.	Incentive Grant	\$500
Felski, E.	Incentive Grant	\$1,500
Gu, A.	Faculty Travel Grant	\$1,000
Mitschow, M.	Faculty Travel Grant	\$800
Pan, L.	Faculty Travel Grant	\$800
Sheikh, F.	Faculty Travel Grant	\$800
Stone, L.	Faculty Travel Grant	\$1,000

#### General Student Support

TRAC Grants	Travel: 1	\$334
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## 2018-19 DEPARTMENT OF CHEMISTRY

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
<b>External Support</b>										
Proposals	7	1	4	4	2	4	3	3	5	4
Faculty Submitting	9	3	3	3	1	2	2	3	3	3
New Awards	2	2	1	1	0	0	0	0	1	1
Active Projects	2	5	5	1	2	1	1	0	0	1
Funded PIs	2	4	4	1	2	1	1	0	0	1
Direct Expenditures	42,568	533,140	479,998	3,245	11,866	9,556	1,954	0	0	15,129
Indirect Costs	0	424	97	0	0	0	0	0	0	0
IC/DC Ratio	0%	0.1%	0%	0%	0%	0%	0%	0%	0%	0%
<b>Geneseo Support</b>										
Research Initiatives	0	0	5,000	3,500	0	0	0	0	9,000	0
General Scholarly Support	3,700	1,600	7,000	8,800	8,552	6,200	6,950	5,175	4,640	7,200
General Student Support	15,917	20,020	21,274	22,706	25,150	33,928	33,232	35,680	27,735	34,112

### 2018-19

#### Proposals Submitted

Peterson, J.	The Camille and Henry Dreyfus Foundation	Research	\$75,000
Yokoyama, K.	National Science Foundation	Research	\$302,999
Yokoyama, K.	National Science Foundation	Research	\$266,000
Pogozelski, W., West, K. & Margherio, C. (University of Washington)	National Science Foundation	Research	\$808,444

#### New Awards

Yokoyama, K.	The Camille and Henry Dreyfus Foundation	Research	\$18,500
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#### Active Projects with Fiscal Year Expenditures– Research Foundation for SUNY

Yokoyama, K.	The Camille and Henry Dreyfus Foundation	Research	\$15,129
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#### General Scholarly Support

Gikonyo, B.	Faculty Travel Grant	\$800
Helms, E.	Faculty Travel Grant	\$800
McKnight, R.	Faculty Travel Grant	\$1,000
Peterson, P.	Faculty Travel Grant	\$800
Tate, B.	Incentive Grant	\$1,500
Torregrossa, R.	Incentive Grant	\$1,500
Yokoyama, K.	Faculty Travel Grant	\$800

#### General Student Support

TRAC Grants	Travel: 4	Research: 55	\$34,112
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## 2018-19 DEPARTMENT OF COMMUNICATION

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
<b>External Support</b>										
Proposals	0	0	0	2	0	1	0	1	0	0
Faculty Submitting	0	0	0	2	0	1	0	1	1	0
New Awards	0	0	0	1	0	0	0	0	1	0
Active Projects	0	0	0	0	0	0	0	0	1	0
Funded PIs	0	0	0	0	0	0	0	0	1	0
Direct Expenditures	0	0	0	0	0	0	0	0	5,383	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%
<b>Geneseo Support</b>										
Research Initiatives	0	1,000	0	0	4,000	0	0	5,000	0	0
General Scholarly Support	2,400	4,000	2,600	3,100	3,200	3,799	2,400	6,400	3,200	9,819
General Student Support	1,300	6,500	5,200	5,809	5,511	3,487	5,847	5,798	4,771	8,917

### 2018-19

#### General Scholarly Support

Allgayer, S.	Faculty Travel Grant	\$800
Brookes, S.	Faculty Travel Grant	\$800
Bullinger, J.	Faculty Travel Grant	\$800
Bullinger, J.	Incentive Grant	\$1,119
Harrigan, M.	Faculty Travel Grant	\$800
Herman, A.	Faculty Travel Grant	\$800
Kanemoto, E.	Faculty Travel Grant	\$800
Lei, M.	Faculty Travel Grant	\$800
Lei, M.	Incentive Grant	\$1,500
Pierce, L.	Faculty Travel Grant	\$800
Tajima, A.	Faculty Travel Grant	\$800

#### General Student Support

TRAC Grants	Travel: 16	Creative: 1	\$8,917
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## 2018-19 SCHOOL OF EDUCATION

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
<b>External Support</b>										
Proposals	9	8	6	6	9	8	6	8	7	6
Faculty Submitting	5	10	2	5	6	5	2	6	4	5
New Awards	4	2	5	5	6	9	5	6	6	8
Active Projects	4	3	1	3	8	12	15	9	7	10
Funded PIs	3	2	2	2	3	3	3	3	3	4
Direct Expenditures	13,909	23,859	3,486	116,100	246,331	583,180	226,622	246,178	303,758	198,652
Indirect Costs	1,636	2,069	0	0	4,703	16,820	2,427	4,547	5,803	1,373
IC/DC Ratio	11.8%	8.7%	0.0%	0.0%	1.9%	2.9%	1.1%	1.7%	1.9%	0.7%
<b>Geneseo Support</b>										
Research Initiatives	1,000	7,250	3,500	19,650	0	0	0	0	4,080	0
General Scholarly Support	13,400	19,772	10,652	7,800	8,847	14,252	9,722	6,095	8,200	4,400
General Student Support	5,767	4,550	550	3,907	1,248	375	600	995	982	0

### 2018-19

#### Proposals Submitted

Norman, S.	Rochester City School District	Public Service	\$66,000
Peck, S.	NEA Foundation	Research	\$5,000
Showers, D.	Rochester City School District/U.S. Department of Education	Public Service	\$71,523
Urso, A.	Livingston County United Way	Public Service	\$5,000
Urso, A.	Rochester Area Community Foundation	Public Service	\$15,000
Yurkewecz, T. & Pepis, T.	Teach NY Implementation Fund	Research	\$49,095

#### New Awards

Norman, S.	Rochester City School District	Public Service	\$66,000
Norman, S.	Greater Rochester Summer Learning Association	Public Service	\$1,600
Norman, S.	United Way of Greater Rochester	Public Service	\$6,700
Sikka, A. & Morse, J.	Rochester City School District	Public Service	\$89,989
Urso, A.	Livingston County United Way	Public Service	\$5,000
Urso, A.	Rochester Area Community Foundation	Public Service	\$15,000
Urso, A.	Greater Rochester Summer Learning Association	Public Service	\$15,000
Yurkewecz, T. & Pepis, T.	Teach NY Implementation Fund	Research	\$49,095

#### Active Projects with Fiscal Year Expenditures – Research Foundation for SUNY

Norman, S.	Greater Rochester Summer Learning Association	Public Service	\$1,200
Norman, S.	Rochester City School District	Public Service	\$62,844
Sikka, A.	Rochester City School District/USED	Public Service	\$54,871
Sikka, A.	Rochester City School District/USED	Public Service	\$640
Urso, A.	United Way of Livingston County Incorporated	Public Service	\$2,836
Urso, A.	Marie C and Joseph C Wilson Foundation	Public Service	\$29,549

Urso, A.	Rochester Area Community Foundation	Public Service	\$16,684
Urso, A.	United Way of Livingston County Incorporated	Public Service	\$4,421
Urso, A.	Rochester Area Community Foundation	Public Service	\$802

**Active Projects with Fiscal Year Expenditures – State Accounts**

Pepis, T.	Teach NY Implementation Fund	Research	\$26,177
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**General Scholarly Support**

Galbraith, J.	Faculty Travel Grant	\$400
Peck, S.	Faculty Travel Grant	\$800
Rommel-Esham, K.	Faculty Travel Grant	\$800
Simmons, C.	Faculty Travel Grant	\$800
Urso, A.	Faculty Travel Grant	\$800
Yurkewecz, T.	Faculty Travel Grant	\$800

## 2018-19 DEPARTMENT OF ENGLISH

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
<b>External Support</b>										
Proposals	1	4	4	2	1	1	4	2	4	5
Faculty Submitting	1	4	3	2	1	1	3	1	2	4
New Awards	0	1	0	3	0	1	0	0	1	3
Active Projects	1	1	1	1	2	1	1	0	0	1
Funded PIs	1	1	1	1	2	1	1	0	0	1
Direct Expenditures	26,466	26,274	26,616	29,047	30,593	26,403	17,905	0	0	19,668
Indirect Costs	5,475	1,519	6,078	2,136	3,204	1,726	4,027	0	0	2,185
IC/DC Ratio	20.7%	5.8%	22.8%	7.4%	10.5%	6.5%	22.5%	0%	0%	11.1%
<b>Geneseo Support</b>										
Research Initiatives	0	4,000	0	18,000	0	7,500	0	1,000	0	0
General Scholarly Support	10,223	8,629	11,776	18,400	11,600	10,823	15,100	17,150	18,075	15,228
General Student Support	2,737	2,330	9,098	7,155	8,960	16,619	5,921	8,571	10,671	5,260

### 2018-19

#### Proposals Submitted

Lima, M. & Smith, L.	Modern Language Association	Educational Support	\$3,000
Schact, P.	SUNY Innovative Instruction Technology Grant	Research	\$35,200
Schact, P.	SUNY Conversations in the Disciplines	Conference	\$1,622
Smith, L.	National Endowment for the Humanities	Research	\$99,989
Hall, R. & Brown, A.	SUNY Innovative Instruction Technology Grant	Research	\$10,000

#### New Awards

Lima, M. & Smith, L.	Modern Language Association	Educational Support	\$3,000
Schact, P.	SUNY Innovative Instruction Technology Grant	Research	\$35,200
Schact, P.	SUNY Conversations in the Disciplines	Conference	\$1,622

#### Active Projects with Fiscal Year Expenditures – Research Foundation for SUNY

McClure, G.	National Science Foundation	Research	\$21,854
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#### General Scholarly Support

Abonado, A.	Faculty Travel Grant	\$800
Beltz-Hosek, C.	Incentive Grant	\$1,000
Drake, G.	Faculty Travel Grant	\$800
Easton, C.	Faculty Travel Grant	\$800
Fallon, S.	Faculty Travel Grant	\$800
Hall, R.	Faculty Travel Grant	\$800
Ihinger, K.	Faculty Travel Grant	\$183
Ihinger, K.	Faculty Travel Grant	\$617
Kertz, L.	Faculty Travel Grant	\$440
Kertz, L.	Faculty Travel Grant	\$360
Maher, A.	Faculty Travel Grant	\$800
Okada, J.	Incentive Grant	\$1,000
Paku, G.	Faculty Travel Grant	\$575

Rutkowski, A.	Faculty Travel Grant	\$800
Smith, L	Faculty Travel Grant	\$725
Smith, L.	Faculty Travel Grant	\$328
Woidat, W.	Faculty Travel Grant	\$800
Bockwoldt, J.	Faculty Travel Grant	\$800
Fenn, J.	Faculty Travel Grant	\$1,000
Gilllin, E.	Faculty Travel Grant	\$800
Maher, A.	Faculty Travel Grant	\$1,000

#### **General Student Support**

TRAC Grants	Travel: 10	Research: 1	\$5,260
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## 2018-19 DEPARTMENT OF GEOGRAPHY

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
<b>External Support</b>										
Proposals	0	3	1	2	0	1	3	2	0	0
Faculty Submitting	0	3	1	1	0	1	3	3	0	0
New Awards	0	0	0	0	0	1	0	1	0	0
Active Projects	0	0	0	0	0	0	1	1	1	1
Funded PIs	0	0	0	0	0	1	1	1	1	1
Direct Expenditures	0	0	0	0	0	0	16,800	14,191	34,719	21,661
Indirect Costs	0	0	0	0	0	0	0	5,208	12,742	7,950
IC/DC Ratio	0%	0%	0%	0%	0%	0%	0%	36.7%	36.7%	36.7%
<b>Geneseo Support</b>										
Research Initiatives	4,000	0	0	5,000	2,500	0	3,865	0	0	0
General Scholarly Support	1,800	3,539	8,700	5,995	3,600	2,600	12,153	4,400	6,300	5,000
General Student Support	630	1,405	2,470	1,993	4,931	7,561	2,460	5,566	6,032	6,854

### 2018-19

#### Active Projects with Fiscal Year Expenditures – Research Foundation for SUNY

Robertson, D.	National Science Foundation	Research	\$29,611
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#### General Scholarly Support

Aagesen, D.	Faculty Travel Grant	\$1,000
Garrity, C.	Faculty Travel Grant	\$800
Kernan, J.	Faculty Travel Grant	\$800
Robertson, D.	Faculty Travel Grant	\$800
Rogalsky, J.	Faculty Travel Grant	\$800
Tulowiecki, S.	Faculty Travel Grant	\$800

#### General Student Support

TRAC Grants	Travel: 13	\$6,854
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## 2018-19 DEPARTMENT OF GEOLOGICAL SCIENCES

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
<b>External Support</b>										
Proposals	1	2	1	2	4	4	6	2	4	0
Faculty Submitting	1	2	1	4	5	5	5	2	2	0
New Awards	2	1	1	1	2	3	4	0	0	2
Active Projects	4	4	4	5	4	6	5	4	3	4
Funded PIs	4	3	3	4	3	4	3	4	2	2
Direct Expenditures	85,731	90,383	145,389	69,543	44,435	85,689	216,246	267,117	139,222	114,810
Indirect Costs	24,848	30,034	43,985	16,267	4,787	35,017	35,654	25,317	14,127	25,313
IC/DC Ratio	28.9%	33.2%	30.3%	23.4%	10.8%	40.9%	16.5%	10.2%	10.1%	22.0%
<b>Geneseo Support</b>										
Research Initiatives	0	3,750	4,000	0	3,750	0	3,750	0	0	0
General Scholarly Support	4,000	3,200	4,057	3,117	4,000	3,900	5,000	2,400	5,700	3,200
General Student Support	2,601	3,049	4,675	5,496	11,535	6,862	8,188	5,940	8,718	4,177

### 2018-19

#### New Awards

Warner, N.	NASA	Research	\$293,523
Warner, N. & Rogers, D. (SUNY Stony Brook)	SUNY Stony Brook/NASA	Research	\$74,700

#### Active Projects with Fiscal Year Expenditures – Research Foundation for SUNY

Sheldon, A.	National Science Foundation	Research	\$87,395
Warner, N.	NASA Goddard Space Flight Center	Research	\$1,020
Warner, N.	Jet Propulsion Laboratory/NASA	Research	\$2,684
Warner, N.	NASA Headquarters	Research	\$49,023

#### Research Initiatives

Scott Giorgis	Proposal Writing Support Award	\$4,097
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#### General Scholarly Support

Giorgis, S.	Faculty Travel Grant	\$800
Over, J.	Faculty Travel Grant	\$800
Warner, N.	Faculty Travel Grant	\$800
Wittmer-Malinowski, J.	Faculty Travel Grant	\$800

#### General Student Support

TRAC Grants	Travel: 5	Research: 2	\$4,177
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## 2018-19 DEPARTMENT OF HISTORY

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
<b>External Support</b>										
Proposals	2	4	0	4	10	1	0	0	3	1
Faculty Submitting	2	3	0	1	1	1	0	0	4	1
New Awards	0	1	0	0	2	1	0	0	1	0
Active Projects	2	0	0	0	0	1	3	0	0	1
Funded PIs	2	1	0	0	0	1	2	0	1	1
Direct Expenditures	34,692	75	0	0	0	48,769	58,668	0	0	0
Indirect Costs	9,538	0	0	0	0	0	0	0	0	0
IC/DC Ratio	27.4%	0%	0%	0%	0%	0%	0%	0%	0%	0%
<b>Geneseo Support</b>										
Research Initiatives	3,500	4,000	3,750	3,750	3,750	7,500	8,500	7,400	0	3,500
General Scholarly Support	5,585	6,520	5,900	4,600	5,350	5,500	4,456	9,260	8,300	10,028
General Student Support	650	544	464	0	1,785	600	0	350	0	600

### 2018-19

#### Proposals Submitted

Crosby, E.                                      American Council of Learned Society                                      Fellowship                                      \$70,000

#### Research Initiatives

Babovic, J,    Presidential Summer Fellowship                                      \$3,500

#### General Scholarly Support

Babovic, J.	Faculty Travel Grant	\$316
Babovic, J.	Incentive Grant	\$1,500
Behrend, J.	Faculty Travel Grant	\$800
Brubaker, J.	Faculty Travel Grant	\$800
Crosby, E.	Faculty Travel Grant	\$800
Jones, R.	Faculty Travel Grant	\$800
Lewis-Nang'ea, A.	Faculty Travel Grant	\$800
Lewis-Nang'ea, A.	Incentive Grant	\$1,500
Oberg, M.	Faculty Travel Grant	\$800
Samuels, P.	Faculty Travel Grant	\$1,000
Samuels, P.	Incentive Grant	\$1,500
Seale, Y.	Incentive Grant	\$211

#### General Student Support

TRAC Grants    Research: 1                                      \$600



## 2018-19 DEPARTMENT OF LANGUAGES AND LITERATURES

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
<b>External Support</b>										
Proposals	1	2	4	0	0	1	2	0	0	0
Faculty Submitting	1	2	4	0	0	3	2	0	0	0
New Awards	0	1	0	3	0	0	1	0	0	0
Active Projects	0	0	0	2	3	0	0	1	1	1
Funded PIs	0	0	0	3	2	0	0	1	1	1
Direct Expenditures	0	0	0	14,951	8,327	0	0	59,591	29,392	6,800
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%
<b>Geneseo Support</b>										
Research Initiatives	1,000	3,500	0	0	5,000	1,000	0	3,500	0	3,500
General Scholarly Support	4,047	5,800	2,800	5,000	6,837	3,420	6,497	7,400	11,080	6,700
General Student Support	1,092	0	0	600	1,200	600	1,781	1,800	1,500	1,187

### 2018-19

#### Active Projects with Fiscal Year Expenditures – State Accounts

Bernard, L.      SUNY Expanded Investment and Performance Fund      Institutional Support      \$6,800

#### Research Initiatives

Castillo-Rodríguez, S.      Presidential Summer Fellowship      \$3,500

#### General Support

Adabra, K.	Faculty Travel Grant	\$800
Bernard, L.	Faculty Travel Grant	\$800
Castillo-Rodríguez, S.	Incentive Grant	\$1,500
Evans, B.	Faculty Travel Grant	\$200
Fredericks, K.	Faculty Travel Grant	\$800
Matthews, K.	Faculty Travel Grant	\$800
McManus, E.	Faculty Travel Grant	\$800
Tang, J.	Faculty Travel Grant	\$1,000

#### General Student Support

TRAC Grants      Travel: 2      \$1,187

## 2018-19 DEPARTMENT OF MATHEMATICS

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
<b>External Support</b>										
Proposals	0	0	1	2	4	4	2	2	0	0
Faculty Submitting	0	0	1	2	2	2	2	2	1	0
New Awards	0	0	0	0	3	1	2	2	0	0
Active Projects	2	2	0	1	1	2	2	2	1	1
Funded PIs	2	2	0	0	1	2	2	2	1	1
Direct Expenditures	80,029	10,417	227	0	3,900	55,630	87,433	36,558	35,698	38,475
Indirect Costs	14,596	1,588	0	0	0	0	0	10,915	20,347	21,931
IC/DC Ratio	18.2%	15.2%	0%	0%	0%	0%	0%	29.9%	57.0%	57.0%
<b>Geneseo Support</b>										
Research Initiatives	0	8,091	7,250	0	0	3,922	0	3,900	4,080	3,500
General Scholarly Support	1,237	2,600	1,600	6,495	6,900	6,600	4,000	4,175	5,450	3,850
General Student Support	579	2,600	3,675	600	862	4,323	6,290	2,261	1,200	251

### 2018-19

#### Active Projects with Fiscal Year Expenditure – Research Foundation for SUNY

Aguilar, C.	National Science Foundation	Research	\$60,406
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#### Research Initiatives

Almomani, A.	Presidential Summer Fellowship		\$3,500
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#### General Scholarly Support

Almomani, A.	Faculty Travel Grant		\$800
Johannes, J.	Faculty Travel Grant		\$800
Macula, A.	Faculty Travel Grant		\$800
Reuter, G.	Faculty Travel Grant		\$450
Tang, C.	Faculty Travel Grant		\$1,000

#### General Student Support

TRAC Grants	Travel: 1		\$251
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## 2018-19 DEPARTMENT OF MUSIC

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
<b>External Support</b>										
Proposals	0	0	1	0	2	3	3	1	1	1
Faculty Submitting	0	0	2	0	1	2	3	1	1	1
New Awards	0	0	0	0	0	1	2	0	1	1
Active Projects	0	0	0	0	0	0	1	1	0	1
Funded Pls	0	0	0	0	0	1	2	1	0	1
Direct Expenditures	0	0	0	0	0	0	10,000	4,268	0	614
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%
<b>Geneseo Support</b>										
Research Initiatives	0	0	4,000	0	0	0	0	0	0	0
General Scholarly Support	1,800	2,000	4,186	1,000	6,800	800	2,600	2,926	2,600	5,000
General Student Support	0	0	0	600	0	0	1,200	0	0	0

### 2018-19

#### Proposals Submitted

Kimball, J. & Canning, K. (Genesee Valley Council on the Arts)	Council on Library and Information Resources	Research	\$45,091
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#### New Awards

Kimball, J. & Canning, K. (Genesee Valley Council on the Arts)	Council on Library and Information Resources	Research	\$45,091
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#### Active Projects with Fiscal Year Expenditures – Research Foundation for SUNY

Kimball, J.	Council on Library and Information Resources	Library	\$614
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#### General Scholarly Support

Chuang, W.	Faculty Travel Grant		\$1,000
Hershberger, M.	Faculty Travel Grant		\$800
Kimball, J.	Faculty Travel Grant		\$800
Luk, K.	Faculty Travel Grant		\$800
Masci, M.	Faculty Travel Grant		\$800
Scarborough, K.	Faculty Travel Grant		\$800

## 2018-19 OTHER OFFICES AND DEPARTMENTS

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
<b>External Support</b>										
Proposals	6	4	9	13	10	5	14	5	8	10
Faculty/Staff Submitting	7	4	5	18	12	5	12	8	9	7
New Awards	2	3	2	7	2	2	5	2	7	5
Active Projects	2	5	3	6	6	5	5	5	10	11
Funded PIs	3	4	3	3	3	3	3	4	8	10
Direct Expenditures	16,311	18,196	12,851	21,857	15,654	99,294	122,563	60,118	478,708	575,618
Indirect Costs	0	0	0	0	0	0	0	0	11,034	16,196
IC/DC Ratio	0%	0%	0%	0%	0%	0%	0%	0%	2.3%	2.8%
<b>Geneseo Support</b>										
Research Initiatives	0	0	0	0	0	0	0	0	0	0
General Scholarly Support	0	0	800	2,262	2,400	2,300	3,100	3,751	4,200	5,000
General Student Support	1,950	0	0	600	1,500	1,800	0	319	0	3,713

### 2018-19

#### Proposals Submitted

Freeman, G. & Regner, K., Center for Community	Walmart	Public Service	\$2,500
Freeman, G. & Regner, K., Center for Community	ALDI	Public Service	\$500
Freeman, G. & Regner, K., Center for Community	Seneca Foods	Public Service	\$750
Freeman, G. & Regner, K., Center for Community	Max and Victoria Dreyfus Foundation	Public Service	\$1,437
Freeman, G. & Regner, K., Center for Community	Wegmans	Public Service	\$500
Parfitt, D., Center for Integrative Learning	SUNY Applied Learning Performance Improvement Fund	Educational Support	\$218,000
Smith, L., Center for Integrative Learning	Bringing Theory to Practice	Public Service	\$6,997
Lindsay, R., Milne Library	State Education Department	Library	\$9,620
Geiser-Getz, G., Provost's Office	SUNY Empire Innovation Fund	Institutional Support	\$311,000
Cardamone, S. & West, K., Study Abroad	Mary Street Jenkins Foundation, Partners of the Americas Foundation, 100,000 Strong in Americas	Research	\$25,000

#### New Awards

Freeman, G. & Regner, K., Center for Community	Walmart	Public Service	\$1,250
Freeman, G. & Regner, K., Center for Community	Wegmans	Public Service	\$50
Parfitt, D., Center for Integrative Learning	SUNY Applied Learning Performance Improvement Fund	Educational Support	\$150,000
Smith, L., Center for Integrative	Bringing Theory to Practice	Public Service	\$6,997

Learning Lindsay, R., Milne Library	State Education Department	Library	\$9,620
<b>Active Projects with Fiscal Year Expenditures – Research Foundation for SUNY</b>			
DeBose, D., Access Opportunity Programs	US Department of Education	Educational Support	\$228,210
Smith, L., Center for Integrative Learning	Bringing Theory to Practice	Public Service	\$600
Hawkins-Owen, C., Galleries	National Endowment for the Humanities	Public Service	\$1,000
Kenney, T., Office of Diversity and Equity	US Department of Justice	Public Service	\$70,876
<b>Active Projects with Fiscal Year Expenditures – State Accounts</b>			
Easton, C., Academic Planning and Advising	SUNY Expanded Investment and Performance Fund	Institutional Support	\$104,446
Easton, C., Academic Planning and Advising	SUNY Performance Improvement Fund	Institutional Support	\$3,698
Parfitt, D., Center for Integrative Learning	SUNY Performance Improvement Fund	Institutional Support	\$3,000
Covell, S., Health and Counseling	NY State Office of Alcoholism and Substance Abuse Services	Institutional Support	\$133,629
routenberg, r., Office of Diversity and Equity	SUNY Performance Improvement Fund	Institutional Support	\$2,564
Cope, J., Provost's Office	SUNY Performance Improvement Fund	Educational Support	\$3,562
Showers, D., Provost's Office	SUNY Empire Innovation Fund	Institutional Support	\$31,461
<b>General Scholarly Support</b>			
Costello, M	Faculty Travel Grant		\$800
Jones, W.	Faculty Travel Grant		\$1,000
Larson-Rhodes, S.	Faculty Travel Grant		\$800
Nuth, A.	Faculty Travel Grant		\$800
West, B.	Faculty Travel Grant		\$800
Witt, A.	Faculty Travel Grant		\$800
<b>General Student Support</b>			
TRAC Grants	Travel: 7	Research: 1	Creative: 3
			\$3,713

## 2018-19 DEPARTMENT OF PHILOSOPHY

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
<b>External Support</b>										
Proposals	0	0	0	1	0	0	1	0	0	0
Faculty Submitting	0	0	0	1	0	0	1	0	0	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%
<b>Geneseo Support</b>										
Research Initiatives	0	0	0	0	4,000	3,500	0	3,500	0	3,750
General Scholarly Support	2,800	800	2,400	2,400	2,400	1,165	2,835	3,080	1,600	2,170
General Student Support	0	0	0	425	0	0	0	600	1,083	0

### 2018-19

#### Research Initiatives

Savage, H.	Research Development Award	\$3,750
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#### General Scholarly Support

Filice, C.	Faculty Travel Grant	\$570
Roth, A.	Faculty Travel Grant	\$800
Savage, H.	Faculty Travel Grant	\$800

## 2018-19 DEPARTMENT OF PHYSICS AND ASTRONOMY

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
<b>External Support</b>										
Proposals	4	4	5	10	8	7	8	3	3	5
Faculty Submitting	8	8	5	7	6	8	9	7	8	8
New Awards	3	1	4	4	4	4	3	3	3	3
Active Projects	4	3	5	6	5	8	6	4	5	5
Funded PIs	4	3	4	3	3	3	5	4	5	4
Direct Expenditures	253,323	395,462	595,953	324,985	245,278	320,488	460,513	489,814	470,894	511,443
Indirect Costs	89,982	126,447	133,480	84,403	74,393	121,779	113,495	130,392	127,582	150,973
IC/DC Ratio	35.5%	32.0%	22.4%	26.0%	30.3%	38.0%	24.6%	26.6%	27.1%	29.5%
<b>Geneseo Support</b>										
Research Initiatives	0	0	0	0	0	5,000	0	0	0	0
General Scholarly Support	800	0	0	0	2,175	2,329	0	2,300	1,600	2,300
General Student Support	0	0	518	0	3,000	714	858	1,500	1,600	1,200

### 2018-19

#### Proposals Submitted

Marcus, G. & Pellerin, A.	National Science Foundation	Research	\$218,806
McLean, J. & Marcus, G.	National Science Foundation	Research	\$34,766
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	\$480,731
Steinhauer, A. & Deliyannis, C. (Indiana University)	National Science Foundation	Research	\$166,212
Steinhauer, A., Marcus, G., & Pellerin, A.	New York Space Grant Consortium, Cornell University/ NASA	Research	\$10,000

#### New Awards

McLean, J. & Marcus, G.	National Science Foundation	Research	\$34,766
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	\$496,068
Steinhauer, A., Marcus, G., & Pellerin, A.	New York Space Grant Consortium, Cornell University/ NASA	Research	\$10,000

#### Active Projects with Fiscal Year Expenditures – Research Foundation for SUNY

Fletcher, K.	National Science Foundation	Research	\$177,109
McLean, J.	National Science Foundation	Research	\$63,460
Padalino, S.	University of Rochester/DOE	Research	\$240,685
Padalino, S.	University of Rochester/DOE	Research	\$162,158
Steinhauer, A.	Cornell University/NASA	Research	\$19,005

**General Scholarly Support**

Pellerin, A.	Faculty Travel Grant	\$800
Steinhauer, A.	Incentive Grant	\$1,500

**General Student Support**

TRAC Grants	Travel: 2	\$1,200
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## 2018-19 DEPARTMENT OF POLITICAL SCIENCE AND INTERNATIONAL RELATIONS

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
<b>External Support</b>										
Proposals	0	2	0	0	0	0	1	0	2	0
Faculty Submitting	0	3	0	0	0	0	1	0	1	0
New Awards	0	0	0	0	0	1	1	0	2	0
Active Projects	0	0	0	0	0	1	1	1	1	1
Funded PIs	0	0	0	0	0	1	1	1	1	1
Direct Expenditures	0	0	0	0	0	2,945	10,378	10,503	3,414	8,872
Indirect Costs	0	0	0	0	0	755	2,081	1,232	1,697	0
IC/DC Ratio	0%	0%	0%	0%	0%	25.6%	20.0%	11.7%	49.7%	0%
<b>Geneseo Support</b>										
Research Initiatives	0	0	0	0	0	0	3,500	3,750	11,874	3,073
General Scholarly Support	2,400	3,550	5,000	3,400	5,000	4,700	4,000	3,190	5,500	8,150
General Student Support	0	0	0	0	300	1,229	0	600	1,500	3,247

### 2018-19

#### Active Projects with Fiscal Year Expenditures – State Accounts

West, K.	SUNY Innovative Instruction Technology	Research	\$8,872
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#### Research Initiatives

West, K.	Proposal Writing Support Award		\$3,073
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#### General Scholarly Support

Goeckel, R.	Faculty Travel Grant		\$1,000
Goeckel, R.	Faculty Travel Grant		\$800
Herald, A.	Faculty Travel Grant		\$800
Herald, C.	Faculty Travel Grant		\$800
Ibrahim, R.	Faculty Travel Grant		\$800
Kang, E.	Faculty Travel Grant		\$800
Kirk, J.	Faculty Travel Grant		\$1,000
Koch, J.	Faculty Travel Grant		\$800
Rao, A.	Faculty Travel Grant		\$550
West, K.	Faculty Travel Grant		\$800

#### General Student Support

TRAC Grants	Travel: 5	Research: 1	\$3,247
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## 2018-19 DEPARTMENT OF PSYCHOLOGY

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
<b>External Support</b>										
Proposals	0	2	2	1	3	5	2	3	1	0
Faculty Submitting	0	2	2	1	3	2	2	3	2	0
New Awards	0	1	0	1	1	2	0	0	3	1
Active Projects	1	2	0	1	1	1	3	0	3	3
Funded PIs	1	2	2	1	1	1	2	0	2	3
Direct Expenditures	19,503	27,979	43,149	12,984	2,704	2,180	12,451	0	36,514	81,384
Indirect Costs	12,360	13,065	27,337	2,760	0	0	5,448	0	8,981	44,908
IC/DC Ratio	63.4%	46.7%	63.4%	21.3%	0%	0%	43.8%	0%	24.6%	55.2%
<b>Geneseo Support</b>										
Research Initiatives	0	4,815	3,500	0	2,500	0	7,731	8,400	4,062	3,500
General Scholarly Support	6,195	6,147	5,800	7,200	4,800	6,545	7,200	7,772	6,160	5,600
General Student Support	22,051	27,355	26,979	18,869	17,334	19,923	16,957	15,701	12,277	22,926

### 2018-19

#### New Awards

Katz, J. & Read, J. (U. Buffalo)      University at Buffalo/NIAAA      Research      \$11,554

#### Active Projects with Fiscal Year Expenditures – Research Foundation for SUNY

Katz, J.      University at Buffalo/NIAAA      Research      \$4,946  
 Markowski, V.      National Institute on Drug Abuse      Research      \$86,808  
 Ozubko, J.      National Institute of Neurological Disorders & Stroke      Research      \$34,538

#### Research Initiatives

Bechard, A.      Presidential Summer Fellowship      \$3,500

#### General Scholarly Support

Allen, J.      Faculty Travel Grant      \$800  
 DeHart, G.      Faculty Travel Grant      \$800  
 Hwang, W.      Faculty Travel Grant      \$800  
 Katz, J.      Faculty Travel Grant      \$800  
 Lynch, M.      Faculty Travel Grant      \$800  
 Merrilees, C.      Faculty Travel Grant      \$800  
 Taber-Thomas, B.      Faculty Travel Grant      \$800

#### General Student Support

TRAC Grants      Travel: 33      Research: 7      \$22,926

## 2018-19 DEPARTMENT OF SOCIOLOGY

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
<b>External Support</b>										
Proposals	2	1	0	5	8	1	0	2	1	0
Faculty Submitting	2	1	0	5	6	1	0	2	1	0
New Awards	2	0	0	1	0	0	1	0	1	0
Active Projects	0	0	1	0	1	1	1	1	0	0
Funded PIs	0	0	1	0	2	1	1	1	0	0
Direct Expenditures	0	0	52,194	0	0	0	2,933	120	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%
<b>Geneseo Support</b>										
Research Initiatives	3,500	3,750	0	4,000	4,750	8,236	8,500	0	0	4,000
General Scholarly Support	3,400	1,505	3,400	3,200	4,738	5,991	800	4,896	2,800	2,600
General Student Support	0	650	650	0	0	0	0	0	0	0

### 2018-19

#### Research Initiatives

Derne, S.	Geneseo Foundation Summer Faculty Fellowship	\$4,000
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#### General Scholarly Support

Lofquist, W.	Faculty Travel Grant	\$800
Scott, D.	Incentive Grant	\$1,000
Tamura, Y.	Faculty Travel Grant	\$800

## 2018-19 DEPARTMENT OF THEATRE AND DANCE

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
<b>External Support</b>										
Proposals	0	0	0	0	0	0	2	1	2	0
Faculty Submitting	0	0	0	0	0	0	1	1	1	0
New Awards	0	0	0	0	0	0	1	0	0	0
Active Projects	0	0	0	0	0	0	0	1	0	0
Funded PIs	0	0	0	0	0	0	0	1	0	0
Direct Expenditures	0	0	0	0	0	0	0	15,000	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%
<b>Geneseo Support</b>										
Research Initiatives	0	0	0	0	0	0	0	0	0	4,800
General Scholarly Support	1,550	0	800	800	1,200	0	800	1,000	2,800	2,600
General Student Support	3,431	676	6,593	0	450	0	0	0	0	0

### 2018-19

#### Research Initiatives

Broomfield, M.	Proposal Writing Support Award	\$4,080
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#### General Support

Broomfield, M.	Faculty Travel Grant	\$800
Broomfield, M.	Incentive Grant	\$1,000
Kaplan, R.	Faculty Travel Grant	\$800