

GENESEO



Sponsored Research Annual Report **2021-22**

Office of Sponsored Research
Annual Report 2021-22

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Comments on the 2021-22 Annual Report of the Office of Sponsored Research

Traditional Funding Activities: In 2021-22 we reached \$2,699,112 for total awards, which was the result of 13 awards to 19 faculty PIs and co-PIs in 7 academic departments and 2 Offices and Centers. This is the 4th highest dollar amount of annual awards in the last 22 years. During the 2021-22 year, 30 faculty and staff members submitted 26 proposals totaling \$7,334,285 in requests. Total grant expenditures for our 38 active projects reached \$2,523,060; \$140,475 on two State account awards and \$2,382,585 for 36 awards administered through the Research Foundation for SUNY. This is the first time our Research Foundation for SUNY expenditures have exceeded \$2 million—an all-time record for the College.

In the State of New York-funded programs, Milne Library received continuing support from the New York State Education Department; and Health and Counseling held ongoing campus grant support from NY State OASAS. In SUNY programs, the Provost's Office had ongoing support for the Computational Analytics Cluster from the SUNY Empire Innovation Fund.

Our TRIO Ronald E. McNair Postbaccalaureate Achievement Program and Student Support Services Program awards to Access Opportunity Programs continued this year and a renewal proposal for the McNair program was submitted as well. A renewal proposal was also submitted to the U.S. Department of Justice's Office on Violence Against Women (OVW) from the Title IX Office.

The Center for Integrative Learning had ongoing support from the Northern Border Regional Commission Grant (prime funding source USDA) and Bringing Theory to Practice. The Center for Community submitted to and received funding from Humanities New York for a reading and discussion group. The University Police were awarded a three-year Body-worn Camera Policy and Implementation Program to Support Law Enforcement Agencies award from the DOJ's Bureau of Justice Assistance.

The Biology Department received a new award from the National Marine Sanctuary Foundation/NOAA and had ongoing support from the Livingston County Planning Department, the National Institute for Allergy and Infectious Diseases, and the National Science Foundation's Research Coordination Networks in Undergraduate Biology Education (RCN-UBE) Program and the Supporting Academically Talented STEM Undergraduates with Scholarships (S-STEM) Program. Faculty in Chemistry, Geological Sciences, and Biology were awarded a National Science Foundation Major Research Instrumentation award for a confocal Raman microscope system. Chemistry faculty also had continuing support from the Camille and Henry Dreyfus Foundation and from two NSF awards. The first, which has a co-PI in the Department of Political Science and International Relations, is an ADVANCE: Organizational Change for Gender Equity in STEM Academic Professions award and the second is an Improving Undergraduate Science Education (IUSE) award.

The School of Education received awards from the United Way of Greater Rochester and the Finger Lakes and the Rochester Area Community Foundation's (RACF) Feinblom Supporting Foundation and had continuing support from the Greater Rochester Summer Learning Association, the United Way of Livingston County, the NEA Foundation, and the Rochester City School District in support of our partnership with the Dr. Charles T. Lunsford School 19 on its School Improvement Grant.

Faculty members in the Geography Department had continuing NSF research support. Faculty in Geological Sciences and Education received a new 5-year NSF Robert Noyce Teacher Scholarship Program award. Two Geological Sciences faculty members received Fulbright awards for the 2022-23 year (one to the Czech Republic and one to Colombia). Geological Sciences had continuing support from NASA directly and a NASA subaward through SUNY Stony Brook. Faculty in the History Department received new awards from the Robert David Lion Gardiner Foundation and the National Endowment for the Humanities American Rescue Plan. History faculty also had ongoing support from the National Heritage Trust and the Rochester Area Community Foundation.

Faculty in the Philosophy Department received an award from the Philosophy Learning and Teaching Organization (PLATO) in support of the Geneseo Summer Institute in Justice and Ethics in Modern America.

The Department of Physics and Astronomy had continuing support from: the U.S. Department of Energy through the University of Rochester's Laboratory for Laser Energetics; the NSF Robert Noyce Teacher Scholarship Program; NSF astronomy research in collaboration with the University of Indiana; and NASA through Cornell University's Space Grant.

In addition to the ongoing NSF ADVANCE program support noted above, the Political Science and International Relations Department had ongoing support from two another Jack Miller Center awards to continue the Forum on Constitutionalism and Democracy.

The Psychology Department continued research supported by two Academic Research Enhancement (AREA) awards from the National Institute on Drug Abuse and the National Institute of Neurological Disorders and Stroke.

During 2021-22 we continued our relationship with McAllister & Quinn (M&Q), whose staff members worked with us on proposals submitted to: the NSF Robert Noyce Teacher Scholarship Program; the NSF Faculty Early Career Development (CAREER) Program; the NSF Major Research Instrumentation Program, the National Endowment for the Humanities American Rescue Program; the NIH Academic Research Enhancement Award Program, and the Ronald. E. McNair Postbaccalaureate Achievement Program.

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 358 individual awards with a total value of \$265,739. Total internal funding for our formal grant and fellowship programs, combined with other planned expenditures in support of research and scholarly activities, amounted to \$310,821.

GREAT Day: On April 21, 2022, after two years of virtual events, we were once again able to hold the 16th annual GREAT Day in person. GREAT Day was administered by the Director of the Center for Integrative Learning (CIL) Lytton Smith, in collaboration with the Director of Sponsored Research Anne Baldwin. The Music Festival was co-coordinated by Monica Hershberger, Assistant Professor of Music, and Andrea Klein, Director of Campus Events & Scheduling, who also provided tremendous support for GREAT Day. We utilized a new conference platform, Oxford Abstracts, this year, which was used for abstract submissions, event scheduling, and the online program for attendees. We also provided CAS gift cards to participants in lieu of the traditional buffet lunch. GREAT Day 2022 was an excellent success with 553 students presenting under the mentorship of 119 faculty and staff members. Details on GREAT Day can be found on pages 24 and 25.

Thanks: We would like to thank our colleagues Betsy Colón and Sheila McCart in Grants Management, Sue Crilly and Jeff Nordland in Accounting, and Glenn Geiser-Getz 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, the members of the GREAT Day Advisory Council, Proceedings Team, Staff Team, Technical Team, and student volunteers, and our student workers, Lia Wortsman and Alexis DeRaiche, all of whom contributed significantly to the success of our various activities this year. We also thank Keith Walters and Matthew Johnson for GREAT Day photos for this report.

2021-22 Office of Sponsored Research:

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Suzanna Rubright, Proposal Developer, (585) 245-5086, rubright@geneseo.edu

https://www.geneseo.edu/sponsored_research

https://www.geneseo.edu/great_day

https://www.geneseo.edu/undergraduate_research

**Research Council
2021-22**

Name	Department	End of Term	Phone	Email Address
Annmarie Urso, Chair	Education	May 31, 2023	5468	urso@geneseo.edu
Nicholas Warner, Vice Chair (fall)	Geological Sciences	May 31, 2022	5291	warner@geneseo.edu
Jennifer Apple, Vice Chair (spring)	Biology	May 31, 2024	5442	applej@geneseo.edu
Anne Baldwin	Sponsored Research	<i>ex officio</i>	5547	baldwina@geneseo.edu
Amy Braksmajer	Sociology	May 31, 2024	6201	abraksmajer@geneseo.edu
Susana Castillo-Rodríguez	Languages and Literatures	May 31, 2024	6350	castillos@geneseo.edu
Betsy Colón	Grants Management	<i>ex officio</i>	5060	colon@geneseo.edu
Meredith Harrigan	Communication	May 31, 2022	5228	harrigan@geneseo.edu
Raslan Ibrahim (fall)	Political Science & International Relations	Dec 31, 2022	5371	ibrahim@geneseo.edu
Ryan Jones (fall)	History	May 31, 2022	5374	jonesr@geneseo.edu
Maria Lima	English	May 31, 2023	5242	lima@geneseo.edu
Michael Lynch	Psychology	May 31, 2024	5212	mlynch@geneseo.edu
Ling Ma (spring)	History	June 30, 2022	5373	mal@geneseo.edu
George Marcus	Physics and Astronomy	May 31, 2023	5197	marcus@geneseo.edu
Leah McGray	Music	May 31, 2022	6056	mcgray@geneseo.edu
Sedar Ngoma	Mathematics	May 31, 2023	5392	ngoma@geneseo.edu
D. Jeffrey Over (spring)	Geological Sciences	June 30, 2022	5294	over@geneseo.edu
Paul Pacheco	Anthropology	May 31, 2022	5275	pacheco@geneseo.edu
David Parfitt	Teaching & Learning Center	<i>ex officio</i>	5336	parfittd@geneseo.edu
Amanda Roth (fall)	Philosophy	May 31, 2024	6354	rothal@geneseo.edu
Farooq Sheikh	School of Business	May 31, 2022	5316	sheikh@geneseo.edu
Stephen Tulowiecki	Geography	May 31, 2023	6358	tulowiecki@geneseo.edu
Karleen West (spring)	Political Science & International Relations	May 31, 2024	5445	kwest@geneseo.edu
Kazushige Yokoyama	Chemistry	May 31, 2023	5320	yokoyama@geneseo.edu
TBD	Art History			
TBD	Theatre & Dance			

Student Association Members of the 2021-22 Student Grants Subcommittee

Laura Benjamin	Student Association President
Tessa Hensler	Student Association Director of Academic Affairs
Lia Wortsman	Student Representative

EXTERNAL GRANTS SUMMARY

2000-01 to 2021-22

	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
No. of Proposals Submitted	42	51	46	51	53	50	47	48	38	41	44
Total \$K of Proposals	3,141	5,622	5,388	8,216	7,146	10,215	4,030	5,708	4,325	6,775	5,423
No. of P.I.s Submitting	26	31	31	36	29	41	35	40	30	30	36
No. of Acad Depts Submitting	10	11	14	14	13	10	18	19	19	16	16
No. of New Awards	18	28	25	28	24	17	12	16	17	18	14
Total \$K of New Awards*	824	1,164	1,075	1,060	2,353	1,827	895	715	1,104	1,317	1,735
No. of Active Projects	40	51	52	49	43	40	40	31	29	31	33
No. P.I.s Funded	30	34	35	36	27	24	27	23	22	27	28
No. of Acad. Depts Funded	11	12	12	12	11	12	14	15	12	13	13
Expenditures \$K**	675	696	1,230	945	1,200	1,070	1,522	1,492	1,416	892	1,420
Indirect Cost Rate %	15.3	17.5	15.1	13.9	10.2	15.6	12.8	14.2	17.1	29.9	16.3

	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
No. of Proposals Submitted	45	57	65	50	64	44	55	41	40	23	26
Total \$K of Proposals	6,535	32,555	15,118	10,931	12,613	7,055	4,293	4,922	6,379	5,838	7,334
No. of P.I.s Submitting	34	38	36	34	45	33	37	32	34	24	28
No. of Acad Depts Submitting	14	18	14	16	15	15	15	11	13	11	13
No. of New Awards	17	29	22	26	24	19	34	26	16	14	13
Total \$K of New Awards*	1,195	809	1,007	3,630	1,636	2,351	3,569	1,500	1,841	3,513	2,699
No. of Active Projects	29	33	25	39	47	32	38	47	46	37	36
No. P.I.s Funded	24	19	16	20	28	25	30	36	31	27	41
No. of Acad. Depts Funded	9	10	8	12	13	13	11	13	12	11	12
Expenditures \$K**	1,640	758	710	1,395	1,355	1,286	1,503	1,646	1,406	1,935	2,383
Indirect Cost Rate %	16.3	23.7	19.7	16.6	15.0	16.0	17.7	22.6	24.6	23.4	25.6

* 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 2021-22, additional expenditures of \$140,475 were administered through State accounts (see page 14).

EXTERNAL GRANT EXPENDITURES PROFILED BY TYPE OF ACTIVITY 2007-08 to 2021-22

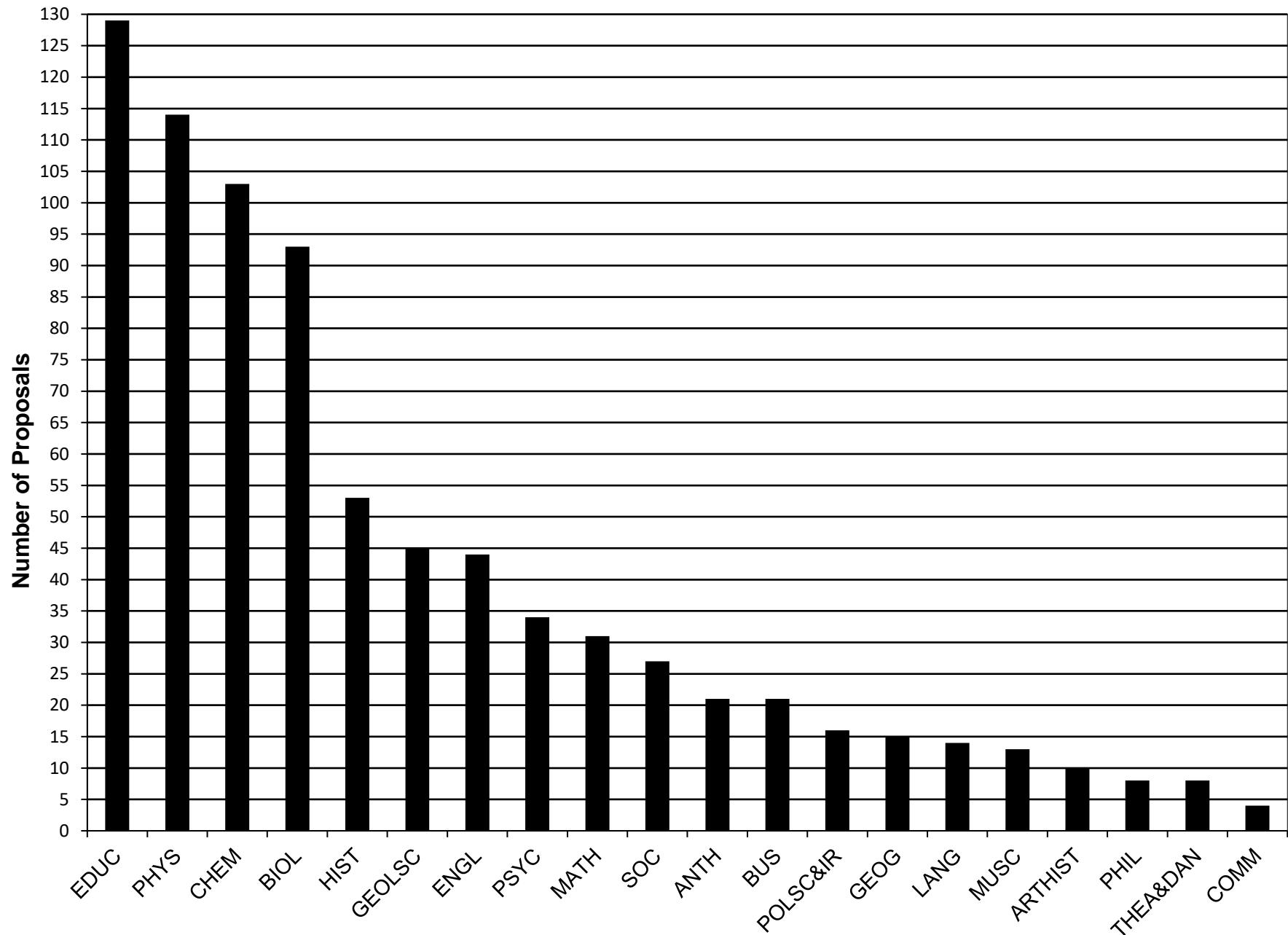
Year	Direct Costs by Type (Dollars in Thousands)				Total Direct Costs	Total Indirect Costs	Indirect Rate	Total Expenditures
	Research	Educational Support	Public Service	Other				
2007-08	\$1,188	\$0	\$106	\$12	\$1,306	\$186	14.2%	\$1,492
2008-09	\$1,116	\$0	\$50	\$8	\$1,174	\$242	17.1%	\$1,416
2009-10	\$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
2019-20	\$697	\$150	\$222	\$50	\$1,119	\$287	24.6%	\$1,406
2020-21	\$971	\$462	\$122	\$13	\$1,568	\$367	23.4%	\$1,935
2021-22	\$1,149	\$650	\$37	\$60	\$1,896	\$486	25.6%	\$2,382

DEPARTMENTAL SUMMARY 2000-01 to 2021-22

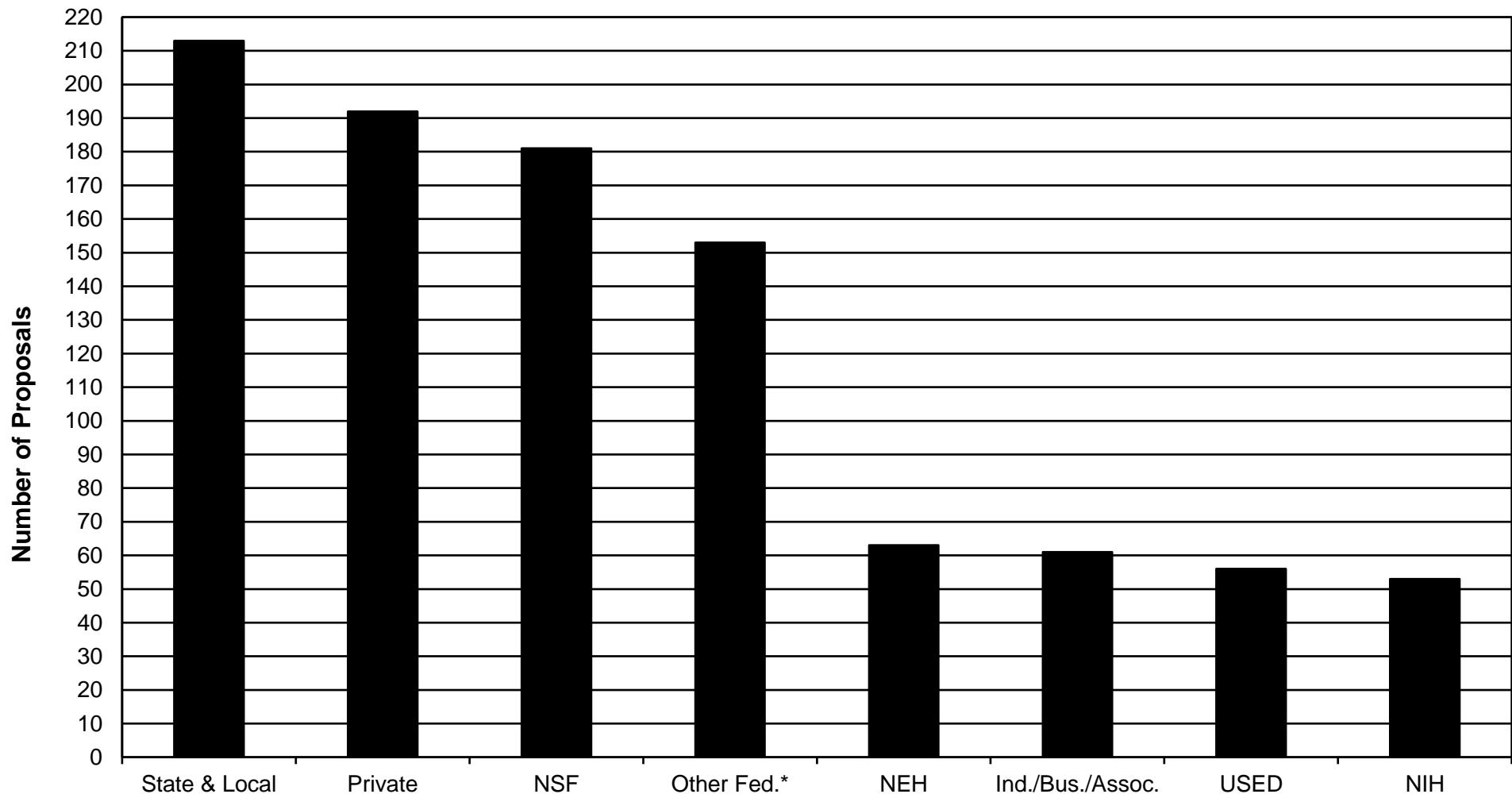
Department/School	Proposals Submitted	Awards	Active Project-Years*	Total Expenditures*	Indirect Costs*	Internal Funding**
Anthropology	21	3	2	\$19,800	\$0	\$130,017
Art History	10	2	0	\$0	\$0	\$45,987
Biology	93	42	100	\$2,494,324	\$577,743	\$225,438
Business	21	6	15	\$200,808	\$13,932	\$222,420
Chemistry	103	25	55	\$2,534,500	\$212,767	\$135,702
Communication	4	1	0	\$0	\$0	\$98,343
Education	129	91	134	\$2,575,000	\$72,744	\$226,637
English	44	18	21	\$459,429	\$57,183	\$322,235
Geography	15	3	6	\$135,234	\$36,306	\$118,705
Geological Sciences	45	23	61	\$1,894,684	\$313,383	\$109,680
History	53	16	22	\$868,743	\$108,195	\$233,041
Languages & Literatures	14	6	0	\$500	\$0	\$117,236
Mathematics	31	15	35	\$2,063,743	\$264,846	\$105,237
Music	13	5	3	\$45,039	\$0	\$45,996
Other Depts & Offices	141	73	95	\$2,395,371	\$135,608	\$35,450
Philosophy	8	5	2	\$64,498	\$0	\$46,313
Physics & Astronomy	114	72	108	\$10,533,621	\$2,190,555	\$55,412
Political Science & International Relations	16	6	9	\$60,997	\$5,765	\$112,716
Psychology	34	12	42	\$1,232,437	\$397,015	\$188,455
Sociology	27	7	10	\$119,384	\$0	\$128,300
Theatre & Dance	8	1	1	\$15,000	\$0	\$22,344

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

EXTERNAL GRANT PROPOSALS BY DEPARTMENT
2000-01 to 2021-22



EXTERNAL GRANT PROPOSALS BY SPONSOR 2000-01 to 2021-22



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

**PROPOSALS SUBMITTED
2020-21**

PRINCIPAL INVESTIGATORS/PROJECT DIRECTORS	DEPARTMENT	TITLE	SPONSOR	TYPE	TOTAL
Watts, M.	Access Opportunity Programs	Ronald E. McNair Postbaccalaureate Achievement Program at SUNY Geneseo	U.S. Department of Education	Educational Support	\$1,309,377
Bosch, L.	Art History	Linking Local and Global Cultures Through Museum Studies	National Endowment for the Humanities	Research	\$149,101
Apple, J.	Biology	Identifying the Salient Traits for Successful Mimicry in Ant-mimicking Spiders	Fulbright, CIES	Fellowship	\$17,400
Bosch, I., Chislock, M. (SUNY Brockport)	Biology	Conesus Lake Water Quality Monitoring Program: Phytoplankton Community Study	SUNY Brockport, Livingston County	Research	\$9,666
Burch, S.	Biology	CAREER: Functional Consequences of Extreme Limb Reduction: Modeling Forelimb Function in Theropod Dinosaurs	National Science Foundation	Research	\$523,123
Gerringer, M.	Biology	Undergraduate Deep-sea Research Capacity Building with Training for Underrepresented Groups	National Marine Sanctuary Foundation, NOAA	Research	\$24,432
Hutchison, E.	Biology	Regulation of <i>Neurospora crassa</i> Sexual Development by fsd-1	National Institutes of Health	Research	\$338,344
Jamburuthugoda, V., Christensen, S. (University of Texas Arlington)	Biology	BRC-BIO: Study of Protein-nucleic Acid Interactions of RLE-LINEs	National Science Foundation	Research	\$487,662
Reinhardt, J.	Biology	CAREER: The Ecosystem of Genomic Conflicts in Stalk-eyed Flies	National Science Foundation	Research	\$958,513
Smith, L.	Center for Integrative Learning	Rural Justice and Legal Representation	Humanities New York	Public Service	\$9,900
Smith, L.	Center for Integrative Learning	Applied Learning in the Humanities for Participation in a Global Society	American Council of Learned Societies	Educational Support	\$140,460
Urso, A.	Education	The Soaring Stars Program at Geneseo	Feinbloom Supporting Foundation/Rochester Area Community Foundation	Public Service	\$20,000
Giorgis, S.	Geological Sciences	Paleomagnetic Insights into Fault Movement in the Northern Andes, Barranquilla, Colombia	Fulbright, CIES	Fellowship	\$20,000
Over, J.	Geological Sciences	Collaborative Studies and Teaching in Geological Sciences: Event Stratigraphy, Cyclostratigraphy and Astrochronology, and Research Investigation of Environmental Changes During the Late Devonian Global Crisis	Fulbright, CIES	Fellowship	\$17,400

**PROPOSALS SUBMITTED
2020-21**

Farthing, D., Showers, D., Barone, J. (MCC), and Colosimo, A. (MCC)	Geological Sciences and Education	The Geneseo Noyce Program for Supporting and Preparing Future STEM Teachers in Collaboration with Monroe Community College	National Science Foundation	Research	\$1,447,654
Helfrich, J., & Oberg, M.	History	Preserving and Interpreting Local Labor History	Humanities New York	Educational Support	\$2,000
Oberg, M.	History	Gardiner Foundation Semiquincentennial Student Fellowships	Robert D.L. Gardiner Foundation	Educational Support	\$302,623
Ngoma, S., Salako, R. (University of Nevada Las Vegas), and Denu, D. (Georgia Southern University)	Mathematics	Collaborative Research: Theoretical and Numerical Studies of COVID-19 Epidemic Models with Education Campaigns and Location-dependent Transmission Rates	National Science Foundation	Research	\$143,515
Levy, D.	Philosophy	The Geneseo Summer Institute in Justice & Ethics In Modern America	Philosophy Learning and Teaching Organization	Educational Support	\$4,000
Iyer, S.	Physics & Astronomy	Bending of Light near a Black Hole	NY Space Grant, NASA, Cornell University	Research	\$10,931
Osburn, T.	Physics & Astronomy	RUI: Investigating Gravitational Waves and Extreme Mass-ratio Compact Binaries	National Science Foundation	Research	\$185,243
Padalino, S., Freeman, C., Pogozelski, E., Fletcher, K., McLean, J., & Yuly, M. (Houghton College)	Physics & Astronomy	Continuance of the Nuclear and Plasma Diagnostics for the EP-OMEGA and MTW Laser Systems	Laboratory for Laser Energetics, University of Rochester, DOE	Research	\$540,771
West, K.	Political Science & International Relations	Overcoming Obstacles to Engage Students in Climate Change Action	Fulbright, CIES	Fellowship	\$31,800
Bechard, A.	Psychology	Ketogenic Diet Effects on Mechanisms Mediating Repetitive Motor Behavior in Two Generations of Mice	National Institutes of Health	Research	\$312,970
Foster, M.	Title IX	CREATE: Culturally Relevant Prevention Education Addressing Trauma in Equitable Ways	Office on Violence Against Women, DOJ	Institutional Support	\$300,000
Prusak, C.	University Police	Geneseo University Police Body-Worn Camera Proposal	Bureau of Justice Assistance, DOJ	Institutional Support	\$27,399
26 Proposals				TOTAL	\$7,334,285

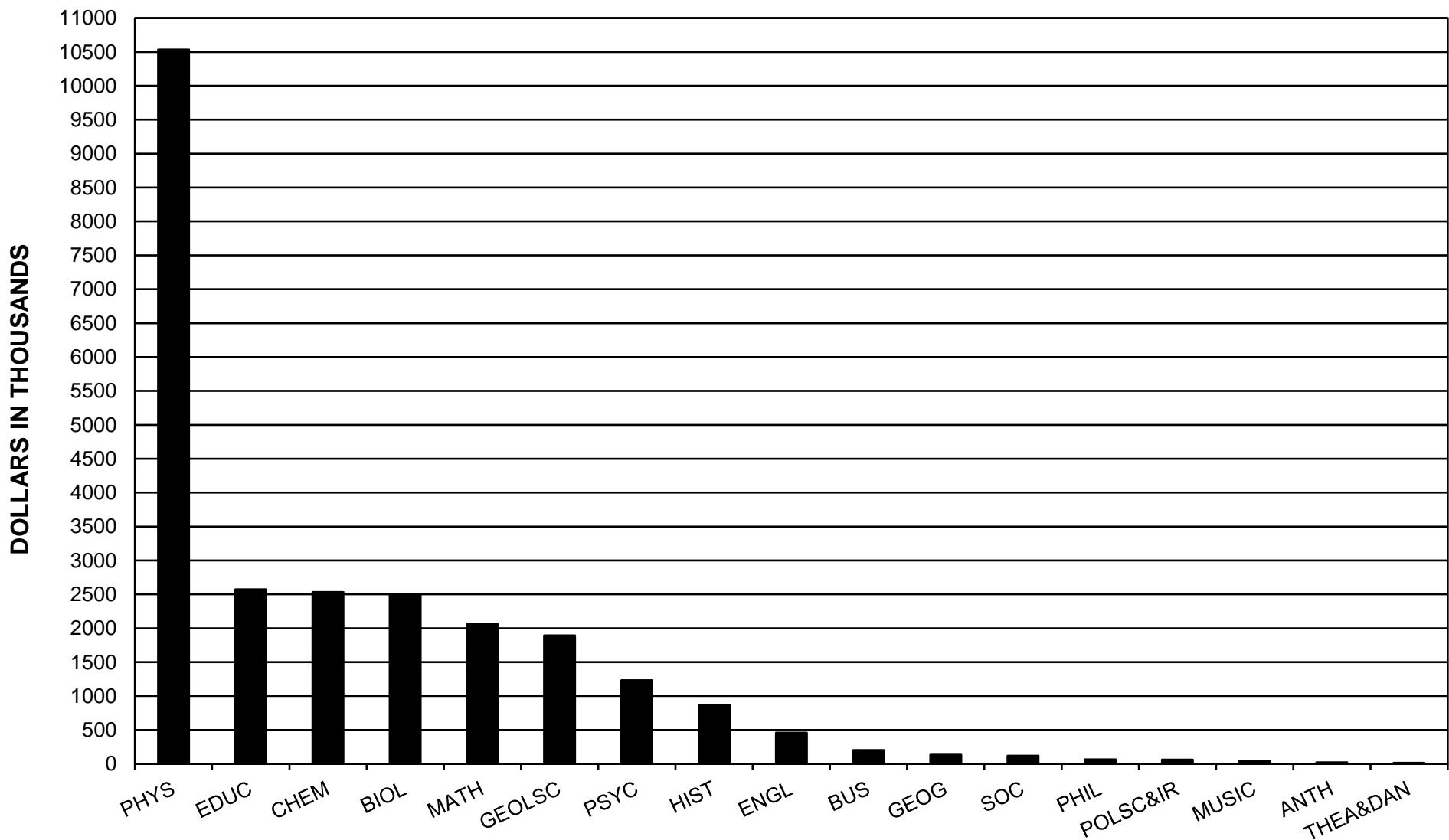
NEW AWARDS

2021-22

PRINCIPAL INVESTIGATOR(S)/PROJECT DIRECTOR(S)	DEPT	TITLE	SPONSOR	TYPE	AWARD TOTAL
Gerringer, M.	Biology	Undergraduate Deep-sea Research Capacity Building with Training for Underrepresented Groups	National Marine Sanctuary Foundation, NOAA	Research	\$24,432
Freeman, G.	Center for Community	Serving, Geneseo	Humanities New York	Public Service	\$600
Yokoyama, K., Farthing, D., Lewis, J., & Warner, N.	Chemistry, Geological Sciences, Biology	MRI: Acquisition of WITec alpha300R Confocal Raman Microscope System	National Science Foundation	Research	\$210,312
Urso, A.	Education	Soaring Stars Program at SUNY Geneseo	United Way of Greater Rochester and Livingston County	Public Service	\$5,000
Urso, A.	Education	Soaring Stars Program at SUNY Geneseo	Feinblom Supporting Foundation, Rochester Area Community Foundation	Public Service	\$20,000
Farthing, D., Showers, D., Barone, J. (MCC), & Colosimo, A. (MCC)	Geological Sciences and Education	The Geneseo Noyce Program for Supporting and Preparing Future STEM Teachers in Collaboration with Monroe Community College	National Science Foundation	Research	\$1,447,654
Giorgis, S.	Geological Sciences	Paleomagnetic Insights into Fault Movement in the Northern Andes, Barranquilla, Colombia	Fulbright, CIES	Fellowship	\$20,000
Over, D.	Geological Sciences	Collaborative Studies and Teaching in Geological Sciences: Event Stratigraphy, Cyclostratigraphy and Astrochronology, and Research Investigation of Environmental Changes During the Late Devonian Global Crisis	Fulbright, CIES	Fellowship	\$17,400
Oberg, M.	History	Center for Local and Municipal History	National Endowment for the Humanities, American Rescue Plan	Academic Support	\$172,692
Oberg, M.	History	Gardiner Foundation Semiquincentennial Student Fellowships	The Robert D. L. Gardiner Foundation	Educational Support	\$302,623
Levy, D.	Philosophy	The Geneseo Summer Institute in Justice & Ethics In Modern America	Philosophy Learning and Teaching Organization	Educational Support	\$1,000
Padalino, S., Freeman, C., Pogozelski, E., Fletcher, K., McLean, J., & Yuly, M. (Houghton College)	Physics & Astronomy	Continuance of the Nuclear and Plasma Diagnostics for the EP-OMEGA and MTW Laser Systems	Laboratory for Laser Energetics, University of Rochester, DOE	Research	\$450,000
Ewanow, S.	University Police	Geneseo University Police Body-Worn Camera Proposal	Bureau of Justice Assistance, DOJ	Institutional Support	\$27,399
13 Awards				TOTAL	\$2,699,112

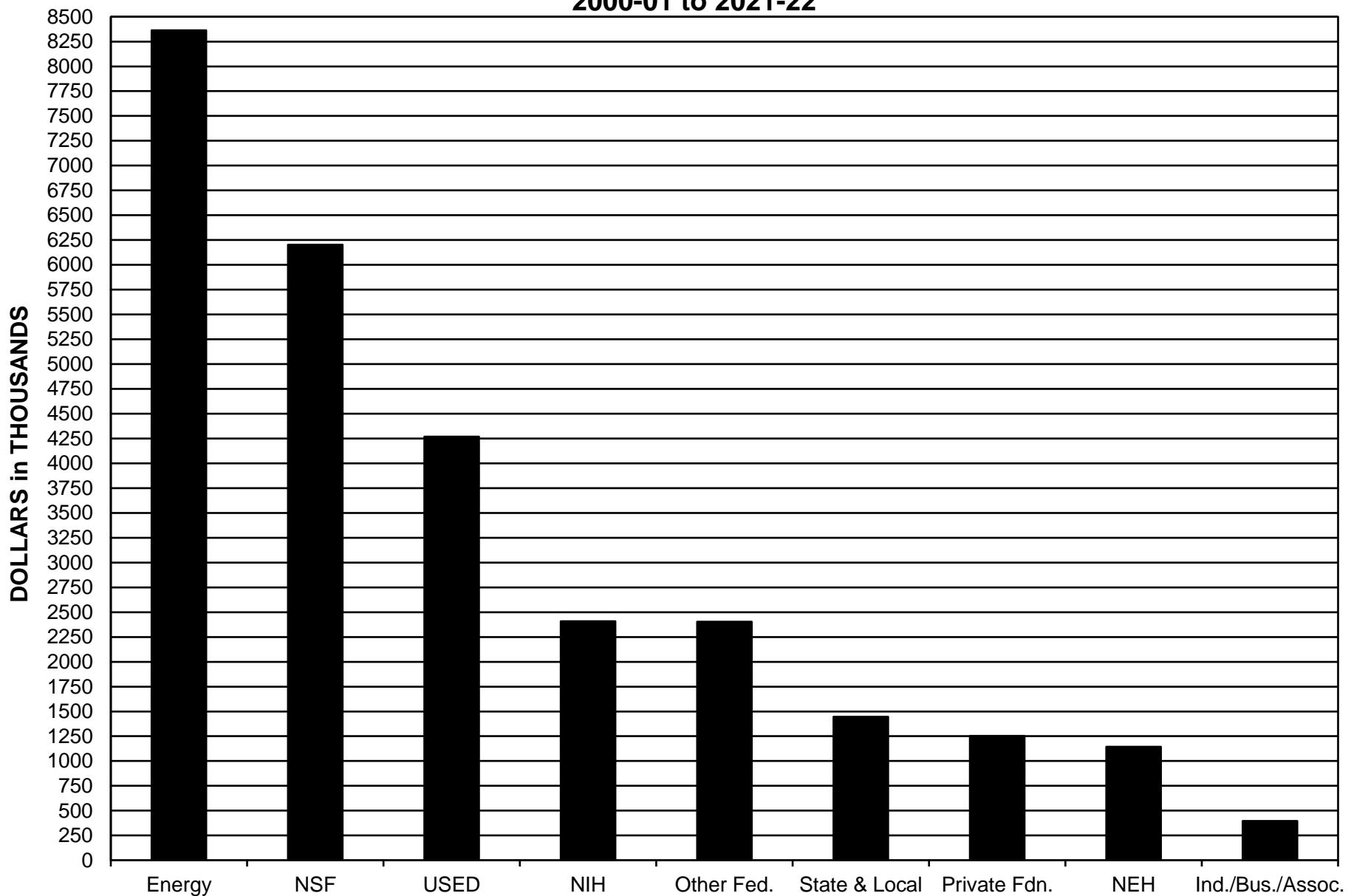
EXTERNAL GRANT EXPENDITURES BY DEPARTMENT

2000-01 to 2021-22*



* Only expenditures reported by the Research Foundation for SUNY

EXTERNAL GRANT EXPENDITURES BY SPONSOR
2000-01 to 2021-22*



* Only expenditures reported through the Research Foundation for SUNY

ACTIVE PROJECTS - RESEARCH FOUNDATION FOR SUNY
2021-22

PRINCIPAL INVESTIGATOR/PROJECT DIRECTOR	DEPARTMENT	PROJECT TITLE	TYPE	FUNDING SOURCE	PRIME FUNDING SOURCE	DIRECT COSTS	INDIRECT COSTS	TOTAL
Watts, M.	Access Opportunity Programs	McNair Postbaccalaureate Achievement Program	Educational Support	US Department of Education		\$317,875	\$12,558	\$330,433
Watts, M.	Access Opportunity Programs	SUNY Geneseo Student Support Services Success Program	Educational Support	US Department of Education		\$208,926	\$15,672	\$224,598
Bosch, I.	Biology	Summer 2021 Conesus Lake Water Quality Monitoring	Organized Research	Livingston County Planning Department		\$7,981	\$0	\$7,981
Bosch, I.	Biology	Livingston County Tributary and Conesus Lake Water Quality Monitoring Program 2022	Organized Research	Livingston County Board of Supervisors		\$200	\$0	\$200
Gerringer, M.	Biology	Undergraduate deep-sea research capacity building with training for	Organized Research	National Marine Sanctuary Foundation	NOAA	\$2,648	\$1,509	\$4,157
Lewis, J.	Biology	Supporting Academically Talented STEM Undergraduates with Scholarships	Educational Support	National Science Foundation		\$120,113	\$24,758	\$144,871
Militello, K.	Biology	The Trypanosoma Brucel EpiTranscriptome	Organized Research	National Institute of Allergy & Infectious Disease		\$34,950	\$19,922	\$54,872
Yang, S.	Biology	RCN-UBE: Biologists and Graph Interpretation (BioGraph): Professional development for	Organized Research	National Science Foundation		\$21,537	\$4,738	\$26,275
Freeman, G.	Center for Community	Reading and Discussion Grant: Serving, Geneseo	Public Services	Humanities New York		\$593	\$0	\$593
Smith, L.	Center for Integrative Learning	Bringing Theory to Practice: Making Rochester a City of Asylum	Public Services	Bringing Theory to Practice		\$2,100	\$0	\$2,100
Smith, L.	Center for Integrative Learning	Northern Border Regional Commission Grant Agreement	Organized Research	Northern Border Regional Commission		\$44,427	\$5,547	\$49,974
Peterson, J.	Chemistry	Institutionalizing Undergraduate Research throughout the Chemistry Laboratory Curriculum	Organized Research	National Science Foundation		\$42,308	\$24,106	\$66,414
Pogozelski, W.	Chemistry	ADVANCE Partnership: Council of Public Liberal Arts Colleges Partnering and Liaising Across the Nation	Organized Research	National Science Foundation		\$129,525	\$53,937	\$183,462
Yokoyama, K.	Chemistry	Jean Dreyfus Lectureship for Undergraduate Students	Organized Research	Camille and Henry Dreyfus Foundation Incorporated		\$1,321	\$0	\$1,321
Yokoyama, K.	Chemistry	Major Research Instrumentation Program	Organized Research	National Science Foundation		\$210,132	\$0	\$210,132
Peck, S.	Education	Gaming to Learn: Incorporating Games for Maximizing Interdisciplinary Learning	Organized Research	NEA Foundation		\$2,348	\$0	\$2,348
Showers, D.	Education	New York State Department of Education: Local Education Agency (LEA) 1003(g) School Improvement Grants	Public Services	Rochester City School District	U.S. Dept. of Education	\$2,133	\$77	\$2,210
Urso, A.	Education	Soaring Stars Summer Program at SUNY Geneseo	Public Services	United Way of Livingston County Incorporated		\$360	\$0	\$360
Urso, A.	Education	Soaring Stars	Public Services	Greater Rochester Summer Learning Association		\$9,973	\$0	\$9,973
Urso, A.	Education	The Soaring Stars Program at SUNY Geneseo 2021-2022	Public Services	Rochester Area Community Foundation		\$20,000	\$0	\$20,000
Urso, Dr. Annmarie	Education	Soaring Stars	Public Services	United Way of Greater Rochester and the Finger Lakes		\$1,573	\$0	\$1,573
Robertson, D.	Geography	RUI: Assessing the Environmental & Human Drivers & Cultural Dimensions of Changes in Oak Forests of the Eastern United States	Organized Research	National Science Foundation		\$741	\$272	\$1,013
Warner, N.	Geological Sciences	Geologic Investigations at the InSight Landing Site	Organized Research	NASA Headquarters		\$32,735	\$18,659	\$51,394
Warner, N.	Geological Sciences	Origins, Preservation and Exposure Histories of Rock Units in the Noachian Plains	Organized Research	NASA Goddard Space Flight Center		\$10,186	\$6,060	\$16,246
Behrend, J.	History	Underground Railroad in the Genesee River Valley From 1790 - 1870	Organized Research	Natural Heritage Trust		\$3,435	\$0	\$3,435
Oberg, M.	History	Chenussio (Geneseo): An Indigenous History of Livingston County	Organized Research	Rochester Area Community Foundation		\$4,685	\$0	\$4,685

ACTIVE PROJECTS - RESEARCH FOUNDATION FOR SUNY
2021-22

Oberg, M.	History	American Rescue Plan: Humanities Organizations/	Academic Support	National Endowment for the Humanities		\$50,778	\$20,103	\$70,881
Nuth, A.	Library	Library Coordinated Collection Development 2021-2022	Libraries	NYS Education Department		\$9,359	\$0	\$9,359
Fletcher, K.	Physics & Astronomy	Designing & Implementing a STEM Teacher Preparation Program to Address the National Need for Highly Qualified High School Physics Teachers	Organized Research	National Science Foundation		\$77,909	\$0	\$77,909
Iyer, S.	Physics & Astronomy	Geneseo Space Grant 2020-21	Organized Research	Cornell University	NASA	\$10,000	\$0	\$10,000
Padalino, S.	Physics & Astronomy	Nuclear & Plasma Diagnostics for the OMEGA, EP & MTW Laser Systems & the NIF	Organized Research	University of Rochester	U.S. Dept of Energy	\$326,362	\$180,114	\$506,476
Steinhauer, A.	Physics & Astronomy	Collaborative Research: RUI: Understanding Stellar Structure Using Lithium and New Steps Toward the Big Bang Lithium	Organized Research	National Science Foundation		\$34,249	\$18,910	\$53,158
Herold, C.	Political Science & International Relations	Forum on Constitutionalism and Democracy	Educational Support	Jack Miller Center		\$2,961	\$0	\$2,961
Herold, C.	Political Science & International Relations	Forum on Constitutionalism and Democracy at the SUNY at Geneseo	Organized Research	Jack Miller Center		\$5,192	\$0	\$5,192
Markowski, V.	Psychology	Investigation of Lifelong Cognitive Impairments Following Perinatal & Perpubertal THC Exposure	Organized Research	National Institute on Drug Abuse		\$45,063	\$25,686	\$70,749
Ozubko, J.	Psychology	Role of Post-Encoding Retrieval on the Cognitive & Neural Representations of Real-World Spatial Environments	Organized Research	National Inst of Neurological Disorders & Stroke		\$101,606	\$53,676	\$155,282
36 Active Projects					Totals	\$1,896,283	\$486,302	\$2,382,585

ACTIVE PROJECTS - SUNY/STATE ACCOUNT AWARDS
2021-22

PRINCIPAL INVESTIGATOR/PROJECT DIRECTOR	DEPARTMENT	TITLE	TYPE	FUNDING SOURCE	TOTAL
Covell, S.	Health & Counseling	SUNY Geneseo OASAS College Environmental Prevention Proposal	Institutional Support	NY State Office of Alcoholism and Substance Abuse Services	\$131,523
Showers, D.	Provost	Computational Analytics Cluster (Prop. 40)	Institutional Support	SUNY Empire Innovation Fund	\$8,952
2 Active Projects			Total	\$140,475	

COLLEGE SUPPORT FOR RESEARCH DEVELOPMENT
2012-13 to 2021-22

Program	2012-13		2013-14		2014-15		2015-16		2016-17		2017-18		2018-19		2019-20		2020-21		2021-22		
	#	Amt																			
Major Faculty Awards																					
Presidential Fellowships ²	3	10,500	0	0	4	14,000	5	17,500	6	21,000	2	7,000	4	16,000	3	10,500	3	10,500	6	21,000	
Geneseo Foundation Fellowships ¹	2	8,000	2	8,000	3	12,000	0	0	2	8,000	2	8,000	1	4,000	2	8,000	0	0	2	8,000	
Roemer Fellowship ¹	1	5,000	1	5,000	1	5,000	2	10,000	1	5,000	1	5,000	2	10,000	1	5,000	1	5,000	1	5,000	
CIEE Int'l Faculty Development Award ¹	2	10,000	2	10,000	1	5,000	1	5,000	1	5,000	1	5,000	0	0	0	0	0	0	0	0	
Research Development Awards ²	2	4,750	2	4,750	0	0	1	1,000	3	5,750	1	4,000	1	3,750	2	4,900	2	5,062	1	7,095	
Indirect Cost Recovery Awards ²	10	22,916	9	14,239	7	11,678	11	19,832	10	16,553	9	17,761	14	22,641	11	28,927	16	28,738	17	36,684	
Proposal Writing Support Awards ¹	2	7,000	4	12,500	3	12,080	5	19,096	4	15,600	3	11,892	4	18,385	5	22,196	7	29,086	4	18,828	
Subtotal	22	\$68,166	20	\$54,489	19	\$59,758	25	\$72,428	27	\$76,903	19	\$58,653	26	\$74,776	24	\$79,523	29	\$78,386	31	\$96,607	
Other Research Support Programs																					
Research Travel Grants ¹	108	85,504	111	91,320	132	104,455	114	88,899	124	100,011	118	94,109	130	100,914	129	125,855	36	6,764	64	57,136	
Research Incentive Grants ¹	19	23,196	21	23,033	16	21,000	17	20,956	19	22,973	18	21,920	20	24,330	20	25,898	11	12,425	17	18,700	
Pre-Tenure Faculty Research Support Awards ^{1,8}																		62	21,275	15	5,680
Page Charges ¹	13	4,229	4	1,550	6	4,022	1	50	3	2,263	7	2,481	3	2,597	7	6,182	8	6,469	3	3618	
Hurrell/McNaron Award ¹	1	1,000	1	1,000	1	1,000	1	1,000	1	1,000	1	1,000	1	1,000	1	1,000	0	0	0	0	
Other Proposal Awards ⁵	1	19,650																			
Subtotal	142	\$133,579	137	\$116,903	155	\$130,477	133	\$110,905	147	\$126,247	144	\$119,510	154	\$128,841	157	\$158,935	117	\$46,933	99	\$85,134	
Student Programs																					
Undergrad. Travel, Research & Creativity (TRAC) Grants ³	206	90,750	222	111,456	274	123,011	235	107,557	239	115,344	238	113,571	244	121,946	161	81,261	109	31,925	182	89,100	
Graduate Student Res. & Trav. Grants	1	407	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
FT Undergraduate Summer Fellowships ¹	7	21,000	7	21,000	6	18,000	6	18,000	6	18,000	6	18,000	6	18,000	6	18,000	6	18,000	5	15,000	
PT Undergraduate Summer Fellowships ^{1,7}									3	3,000	1	1,000	1	1,000	3	3,000	1	1,000	1	1,000	
Kywood Student/Faculty Research Fell. ⁶					1	2,500	1	3,000			2	6,000	1	3,000	1	3,000	1	3,000	2	6,000	
Undergrad. Summer Fell. Supplements ²	6	2,400	5	2,000	6	2,400	6	2,400	9	3,600	9	3,600	8	3,200	8	3,200	8	3,200	8	3,200	
STEM Undergrad. Summer Res. Fell. ⁴	7	24,500	2	7,000																	
Sorrell Chasin '58 Student Research Awards ⁷									4	1,200	6	2,580	6	2,750	13	6,500	6	3,000	11	4,400	
Dean Johnston Assistantships ¹	3	3,000	3	3,000	3	3,000	3	3,000	3	3,000	3	3,000	4	3,000	3	3,000	4	4,000	1	1,000	
Geneseo Foundation Assistantships ¹	3	3,000	3	3,000	4	4,000	2	2,000	3	3,000	4	4,000	3	3,000	3	3,000	2	2,000	4	4,000	
W. & B. Rhodes Research Award ¹	1	600	1	600	1	600	1	600	1	600	1	600	1	600	1	3,000	1	600	1	600	
Dr. Denise Battles & Dr. Michael Mills Student Res. Awards ⁹																		41	3,200		
Subtotal	234	\$145,657	243	\$148,056	295	\$153,511	254	\$136,557	268	\$147,744	270	\$152,351	274	\$156,496	199	\$123,961	138	\$66,725	256	\$127,500	
Patent Expenses	0	\$0	2	\$1,580																	
TOTAL	398	\$347,401	400	\$319,448	469	\$343,746	412	\$319,890	442	\$350,894	433	\$330,514	454	\$360,113	380	\$362,419	284	\$192,044	388	\$310,821	

RESEARCH DEVELOPMENT AND SUPPORT PROGRAMS 2021-22

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.
- **Pre-Tenure Faculty Research Support Awards** were established to assist tenure-track faculty whose research and scholarly work has been impacted by the COVID-19 pandemic. Tenure-track faculty who have not yet submitted their tenure package are eligible for a base amount of \$250, but may request an additional \$250 if needed. Total award amounts are generally limited to \$500, but if program funds remain after two deadlines, then an additional deadline is announced. Funded by the Geneseo Foundation.
- **Page Charge** allocations cover the costs of faculty publications in journals with mandatory page charges. Funded by the College.

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

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

2022 SUMMER FACULTY FELLOWSHIPS

Spencer Roemer Summer Faculty Fellowship (\$5,000)

Melanie Medeiros, Associate Professor, Anthropology

Insights on Latin America and the Caribbean and Critical Social Science Perspectives on Black Women in Latin America and the Caribbean

Geneseo Foundation Summer Faculty Fellowships (\$4,000)

Mark Broomfield, Associate Professor, English

Black Queer Masculinities in American Contemporary Dance: Passing for Almost Straight

Christine Merrilees, Associate Professor, Psychology

Building Tomorrow's Leaders: Assessing the Use of Restorative Practices at a Youth Summer Camp

Presidential Summer Fellowships (\$3,500)

Mohammad Sadegh Ansari, Assistant Professor, History

Pythagoras in Baghdad: Safi al-Din al-Urmawi and the Science of Music in the Medieval Islamic World

Amy Braksmajer, Assistant Professor, Sociology

Experiences of HIV and COVID-19 Among Socioeconomically Disadvantaged Individuals of Color

Elizabeth Felski, Assistant Professor, School of Business

Finding Fraud: A Hands-On Fraud Creation and Detection Case

Amanda Lewis-Nang'ea, Assistant Professor, History

Amboseli Landscapes: History of Conservation and Development in Southern Kenya, 1940 to the Present

Sedar Ngoma, Assistant Professor, Mathematics

Effects of Information Campaigns and Time Delay on a HIV/AIDS Epidemic Model

Jacalyn Wittmer Malinowski, Assistant Professor, Geological Sciences

Assessing the Long-term Human Impacts Within Conesus Lake Using paleobiological, Sedimentological, and Chemical Archives: An Effort Towards Establishing a Baseline for Restoration and Remediation in the Finger Lakes

2021-22 STUDENT ASSISTANTSHIPS, FELLOWSHIPS, AND ENDOWED RESEARCH AWARDS

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

- Shae Antonicelli, *How Gender Affects Investigative Interview Strategies*, Faculty Sponsor: Elizabeth Felski, School of Business

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

- Emma Halliday, *American Viticultural Areas*, Faculty Sponsor: Colleen Garrity, Geography
- Loren Manchester, *Made with Love & Science*, Faculty Sponsor: Amanda Roth, Philosophy
- Isabella Robles, *Timely Warning and Rape Stereotypes*, Faculty Sponsor, Claire Gravelin, Psychology
- Nathan Poolman, *Pandemics Impact on Students' Opinions of Cheating*, Faculty Sponsor: Elizabeth Felski, School of Business

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

- Charles Derbyshire, *History Dependence of Self-force During an Extreme Mass-ratio Inspiral*, Faculty Sponsor: Thomas Osburn, Physics and Astronomy
- Ian Faerman, *Numerical Solving the Teukolsky Equation for Eodeling Gravitational Waves*, Faculty Sponsor: Thomas Osburn, Physics and Astronomy
- Micah Hosley, *Does the Changing Season Affect the Soundscapes of Freshwater Ecosystems?* Faculty Sponsor: Kristi Hannam, Biology
- Shannon McElderry, *The Effects of Environmental Enrichment on Repetitive Circling Behavior in Mice*, Faculty Sponsor: Allison Bechard, Psychology
- Jacob Pueschel, *Understanding the Effects of Toxins on Asplanchna Feeding Habits*, Faculty Sponsor: Isidro Bosch, Biology

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

- Radmila Esina, *Illegal Clothing Market During the 1950s-1970s in the Soviet Union*, Faculty Sponsor: Alla Myzelev, Art History

Kyrwood Student/Faculty Research Fellowships (\$3,000)

- Josephine Lewis, *Antiracism Within Student-athletics: How Active Allyship can Foster a Sense of Belonging*, Faculty Sponsor: Sasha Allgayer, Communication
- Emma Seppeler, *Duoethnography to Explore Racial Identities: Through Story-telling to Challenge White Normativity in the Classroom*, Faculty Sponsor: Emi Kanemoto, Communication

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

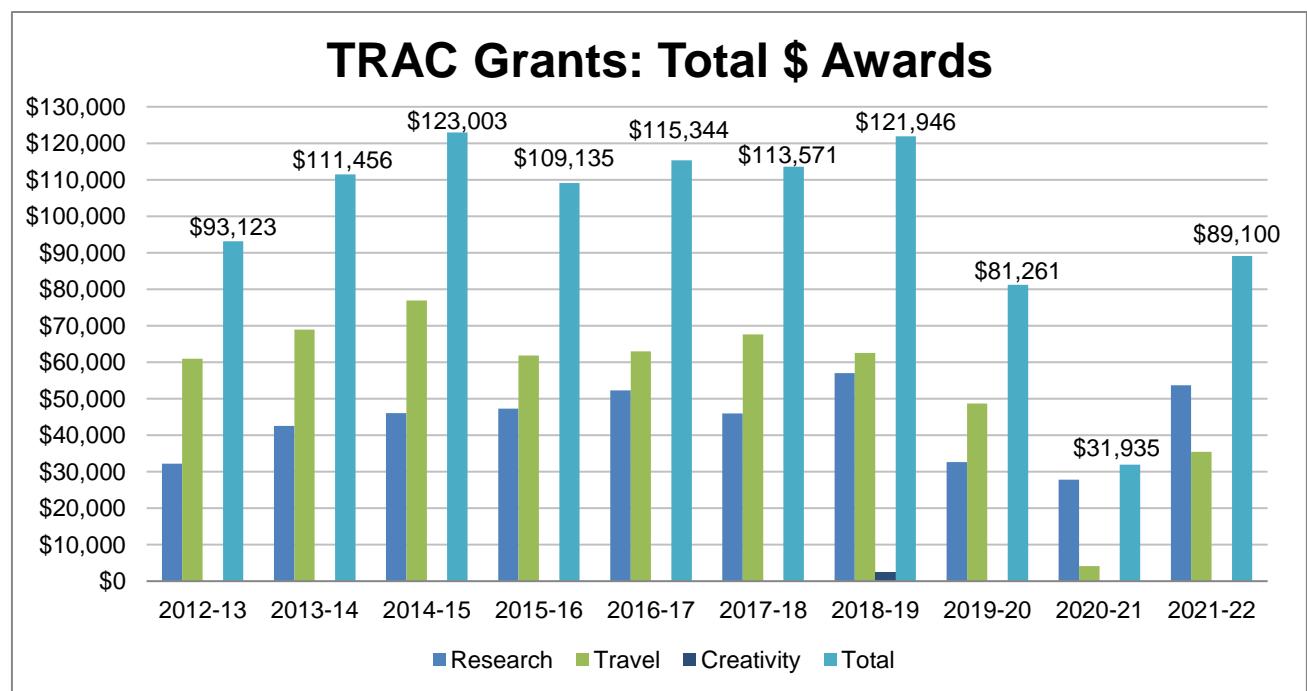
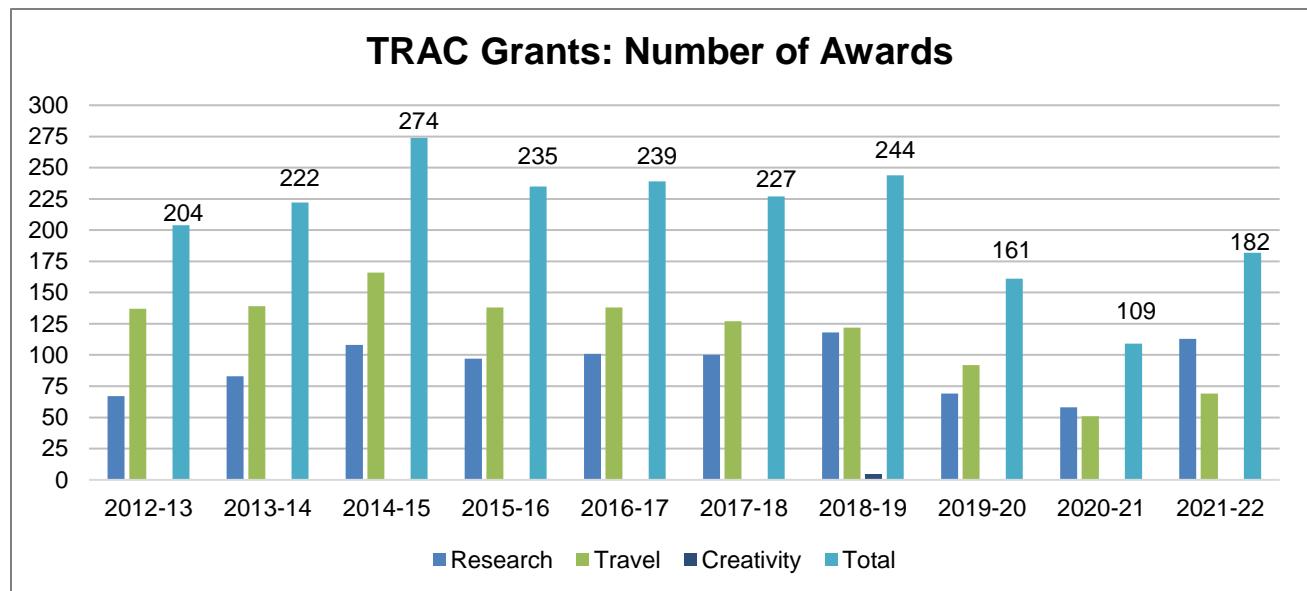
- Micah Hosley, *Does the Changing Season Affect the Soundscapes of Freshwater Ecosystems?* Faculty Sponsor: Kristi Hannam, Biology

Sorrell Chesin '58 Research Awards (up to \$500, Natural Science Departments Students)

- Kayla Andersen, *Solar Collector for SUNY Geneseo eGarden Greenhouse*, Faculty Sponsor: Stephen Padalino, Physics and Astronomy
- Ryan Bohen, *Stomach Contents of Conesus Lake Fishes*, Faculty Sponsor: Mackenzie Gerring, Biology
- Hima Chakka, *Identifying a Potential DNA Binding Domain within the Highly Conserved HRKK Sequence of R2 Protein*, Faculty Sponsor: Varuni Jamburuthugoda, Biology
- Andrew Kareeparampil, *Optimization of Wild Type and Double Mutant R2 Protein Expression and Purification*, Faculty Sponsor: Varuni Jamburuthugoda, Biology
- Cassidy Mills, *Genetic Diversity of a Non-native Ant-mimicking Spider in its Invaded Range*, Faculty Sponsor: Jennifer Apple, Biology
- Emma Parker, *Solar Collector for SUNY Geneseo eGarden Greenhouse*, Faculty Sponsor: Stephen Padalino, Physics and Astronomy
- Vincent Scalcione, *Establishing Quiescence in Vulvar Cancer Cells using the Fluorescent Fusion Protein mVenus-p27K-*, Faculty Sponsor: Jani Lewis, Biology
- Samantha Shepard, *Description of New Species of Deep-sea Snailfish using Morphology and Genetics*, Faculty Sponsor: Mackenzie Gerring, Biology
- Robert Sinesi, *Bending of Light near a Black Hole*, Faculty Sponsor: Savitri Iyer, Physics and Astronomy
- Hannah Smith, *Overexpression of the Neurospora crassa Transcription Factor fsd-1 Inhibits Mating*, Faculty Sponsor: Elizabeth Hutchison, Biology
- Chryssanthi Tzetzis, *Feeding Morphology of Deep-sea Fishes*, Faculty Sponsor: Mackenzie Gerring, 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
2019-20	161	\$81,261
2020-21	109	\$31,935
2021-22	182	\$89,100
Totals	4,302	\$1,900,904



Student COPLAC and SUNY Conference Presentations 2021-22

Council of Public Liberal Arts Colleges (COPLAC) 2021 Northeast Regional Undergraduate Research, Scholarly, and Creative Activity Conference

Virtual, October 30, 2021

Dineen Vogler

Investigating the Promise of Rice Husks as Non-human Feedstock for Lignocellulosic Biofuel
Faculty Mentor: Barnabas Gikonyo, Chemistry

Samantha Ross, Lauren Saggese, Aiden Williams, and Alex Lazaro

Increasing Algal Lipid Density by Manipulating Nitrogen and Glycerol Levels in Solution
Faculty Mentor: Barnabas Gikonyo, Chemistry

Eighth Annual SUNY Undergraduate Research Conference (SURC)

Buffalo State College, Buffalo, NY, April 23, 2022

Matthew DeSimone

Evaluating Leadership Development Programming: The impact of COVID-19
Faculty Sponsor: Nicholas Palumbo, Center for Community

Jocelyn Haines and Christian Chin

How Might ESG Transform the Global Market?
Faculty Sponsor: Jasmine Tang, Languages and Literatures

Madison Harding, Natasha Frank, Kiera Horan, Thalia Maynor, and Alexandria Richards

Herstory - Performance as Social Change
Faculty Sponsor: Mark Broomfield, English

Elizabeth Klosko

The Effect of the Pyramid Shape on Compost Decomposition and Microbial Growth
Faculty Sponsor: Ahmad Almomani, Mathematics

Emily Lumbis

How Provider-Patient Interactions Influence Patient Experiences
Faculty Sponsor: Melanie Medeiros, Anthropology

Reghan Meek

*Evolutionary Genomics of Meiotic Drive in *T. whitei**
Faculty Sponsor: Josephine Reinhardt, Biology

Morgan Michalski*Benefits and Motives of Student-Athletes in a Leadership Development Program*

Faculty Sponsor: Nicholas Palumbo, Center for Community

Suhani Patel and Ben McPherson*Cooperation of Selfish Genetic Elements in Stalk-Eyed Flies*

Faculty Sponsor: Josephine Reinhard, Biology

Samantha Ross, Lauren Saggese, Aiden Williams, and Alex Lazaro*Increasing Biodiesel Algal Lipid Density by Manipulating Glycerol Levels in Algal Growth Mediums*

Faculty Sponsor: Barnabas Gikonyo, Chemistry

Hunter Roy*An Econometric Analysis of the Impact of Machismo on Female Labor Force Participation*

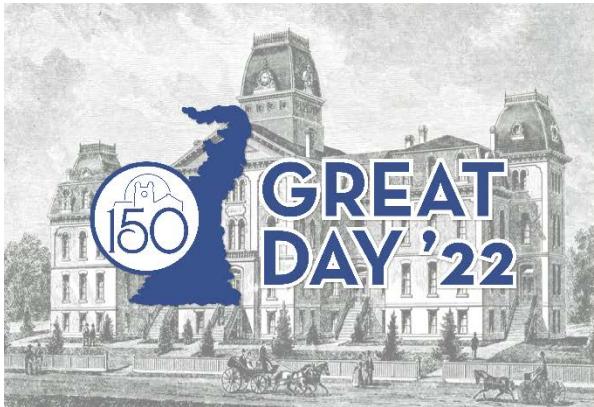
Faculty Sponsor: Christopher Annala, Business

Sarah Schmidlin and Lily Connerton*Pretreatment and Fiber Decomposition Analysis of Cannabis sativa L*

Faculty Sponsor: Barnabas Gikonyo, Chemistry

Emma Stelley and Matthew DeSimone*Business Students' Perceptions of Personal Development Programming: The Role of COVID-19*

Faculty Sponsor: Nicholas Palumbo, Center for Community



THURSDAY, APRIL 21, 2022

GENESEO RECOGNIZING EXCELLENCE,
ACHIEVEMENT, AND TALENT

GENESEO

GREAT Day General Statistics 2022

	No. of Sessions	No. of Presentations	No. of Students Presenting	Total Attendance	Average Attendance Per Session
Concurrent Presentations					
1 (1st AM)	11	30	56	233	21.2
2 (2nd AM)	13	40	64	344	26.5
3 (PM)	12	38	57	255	21.3
Subtotals	36	108	177	832	23.1
Keynote Address	1	1		160	
Poster Presentations	2	148	356		*
Special Presentations	6	6	19	73**	
Music Festival	5	11	138	181**	
Totals	50	274	690	1246	

*Unable to determine **Unable to determine for all presentations

Total students participating (no duplication)	553
Total faculty/staff sponsors, session chairs (no duplication)	119

GREAT Day 2022 Budget Summary

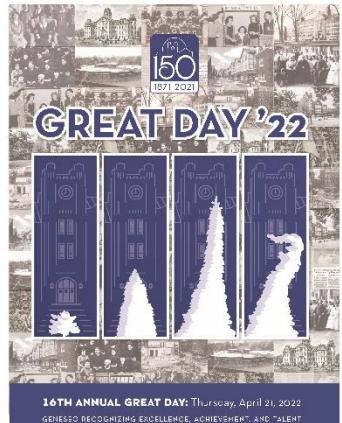
Expenses	
Jack '76 and Carol '76 Kramer Endowed Lectureship; keynote	\$6,499
Promotion	\$5,744
Poster Printing	\$3,336
Oxford Abstracts	\$1,800
Tech and Other Fees	\$473
Supplies	\$123
Food and Beverages and CAS Gift Cards	\$10,156
Total	\$28,131



Funding	
Jack '76 and Carol '76 Kramer GREAT Day Endowment	\$22,208
SUNY Geneseo Student Association	\$5,923
Total	\$28,131

GREAT Day Presentations by Department 2022

	Session Presentations	Poster Presentations	Music and Special Presentations	Totals
Anthropology	1	6		7
Art History	1			1
Biology	12	32		44
Business	5			5
Center for Community	1	3		4
Center for Integrative Learning/Ambassadors	4	1		5
Chemistry	1	21		22
Communication	5	2		7
Education	1			1
English	17		2	19
Geography & Sustainability Studies		9		9
Geological Sciences		13		13
History	11			11
Interdisciplinary Languages & Literatures			2	2
Library		2		2
Mathematics	20	1		22
Music	1		11	12
Neuroscience		8		8
Physics & Astronomy	1	8		9
Political Science & International Relations		15		21
Psychology	6	21		24
Residence Life		2		2
Sociology	3	1		5
Sustainability, Office of				4
Theater & Dance	4			2
Women & Gender Studies	8	1	2	11
Totals	108	148	17	273



DEPARTMENTAL SUMMARIES

Internal and External Funding

Years 2012-13 to 2021-22

2021-22 DEPARTMENT OF ANTHROPOLOGY

	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
External Support										
Proposals	1	1	0	2	1	2	1	0	0	0
Faculty Submitting	1	1	0	2	2	2	1	0	0	0
New Awards	0	0	0	0	1	0	0	0	0	0
Active Projects	0	0	0	0	1	0	0	0	0	0
Funded PIs	0	0	0	0	1	0	0	0	0	0
Direct Expenditures	0	0	0	0	5,000	0	0	0	0	0
Indirect Costs	0	0	0	0	0	0	0	0	0	0
IC/DC Ratio	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Geneseo Support										
Research Initiatives	0	0	3,500	5,750	3,900	4,000	0	3,500	0	5,000
General Scholarly Support	6,354	3,600	8,174	5,555	4,900	3,900	5,100	3,500	250	5,927
General Student Support	4,987	1,565	3,900	3,692	1,860	2,406	2,679	208	0	0

2021-22

Research Initiatives

Medeiros, M. Roemer Summer Faculty Fellowship \$5,000

General Scholarly Support

Aimers, J.	Faculty Travel Grant	\$1,000
Guzman, J.	Faculty Travel Grant	\$1,000
Guzmán, J.	Incentive Grant	\$1,000
Ketonen, I.	Faculty Travel Grant	\$927
Medeiros, M.	Incentive Grant	\$1,000
Renero-Hannan, B.	Faculty Travel Grant	\$1,000

2021-22 DEPARTMENT OF ART HISTORY

2021-22

Proposals Submitted

Bosch, L.

National Endowment for the Humanities

Research

\$149,101

General Scholarly Support

Bosch-Burroughs, L.

Burroughs, C.

Banoeigne,
Myzeley. A.

Myzelev, A.

Myzelev, A.
Myzeley A

Faculty Travel Grant

\$1,000

\$1,200

\$1,200

\$152
\$1,200

\$1,200

2021-22 DEPARTMENT OF BIOLOGY

	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
External Support										
Proposals	2	1	2	2	5	5	7	5	5	7
Faculty Submitting	2	1	2	2	5	6	8	6	4	7
New Awards	1	1	0	1	3	5	2	1	2	1
Active Projects	5	2	2	2	1	5	5	4	4	6
Funded PIs	3	2	2	2	1	5	4	3	3	
Direct Expenditures	94,484	83,657	48,959	68,154	36,725	75,378	142,748	80,670	88,770	187,430
Indirect Costs	39,785	29,723	22,222	13,487	0	24,097	32,648	20,930	44,854	50,927
IC/DC Ratio	42.1%	35.5%	45.4%	19.8%	0%	32.0%	22.9%	25.9%	50.5%	27.2%
Geneseo Support										
Research Initiatives	0	0	0	3,500	8,500	3,750	18,135	7,977	3,500	0
General Scholarly Support	4,754	13,339	4,675	8,587	16,115	8,800	8,900	14,015	5,285	3,950
General Student Support	13,464	22,292	18,861	21,998	26,296	30,098	26,553	20,646	16,466	20,496

2021-22

Proposals Submitted

Apple, J.	Fulbright, CIES	Fellowship	\$17,400
Bosch, I., Chislock, M. (SUNY Brockport)	SUNY Brockport, Livingston County	Research	\$9,666
Burch, S.	National Science Foundation	Research	\$523,123
Gerringer, M.	National Marine Sanctuary Foundation, NOAA	Research	\$24,432
Hutchison, E.	National Institutes of Health	Research	\$338,344
Jamburuthugoda, V., Christensen, S. (University of Texas Arlington)	National Science Foundation	Research	\$487,662
Reinhardt, J.	National Science Foundation	Research	\$958,513

New Awards

Gerringer, M.	National Marine Sanctuary Foundation, NOAA	Research	\$24,432
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Active Projects with Fiscal Year Expenditures - Research Foundation for SUNY

Bosch, I.	Livingston County Planning Department	Organized Research	\$7,981
Bosch, I.	Livingston County Board of Supervisors	Organized Research	\$200
Gerringer, M.	National Marine Sanctuary Foundation/NOAA	Organized Research	\$4,157
Lewis, J.	National Science Foundation	Educational Support	\$144,871
Militello, K.	National Institute of Allergy & Infectious Disease	Organized Research	\$54,872
Yang, S.	National Science Foundation	Organized Research	\$26,275

General Scholarly Support

Bosch, I.	Incentive Grant	\$1,500
Burch, S.	Faculty Travel Grant	\$200
Hutchison, B.	Faculty Travel Grant	\$1,000
Jamburuthugoda, V.	Pre-Tenure Faculty Research Support Award	\$250
Yang, S.	Faculty Travel Grant	\$1,000

General Student Support

TRAC Grants	Research: 42	Travel: 5	\$20,480
Dr. Denise Battles & Dr. Michael Mills Student Research Awards		Travel: 1	\$16

2021-22 SCHOOL OF BUSINESS

	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
External Support										
Proposals	0	1	1	0	0	2	0	0	1	0
Faculty Submitting	0	1	1	0	0	1	0	0	1	0
New Awards	0	0	0	0	0	2	0	0	0	0
Active Projects	0	0	0	0	0	2	0	0	0	0
Funded PIs	0	0	0	0	0	1	0	0	0	0
Direct Expenditures	0	0	0	0	0	0	0	0	0	0
Indirect Costs	0	0	0	0	0	0	0	0	0	0
IC/DC Ratio	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Geneseo Support										
Research Initiatives	4,000	0	0	3,500	0	0	0	3,500	0	3,500
General Scholarly Support	5,400	15,400	12,800	8,200	11,500	5,800	8,200	9,512	6,525	5,085
General Student Support	1,200	600	1,339	0	1,466	2,400	334	0	0	0

2021-22

Research Initiatives

Felski, E. Presidential Summer Faculty Fellowship \$3,500

General Scholarly Support

Felski, E.	Faculty Travel Grant	\$1,000
Jain, C.	Incentive Grant	\$1,500
Pan, K.	Faculty Travel Grant	\$585
Panda, P.	Faculty Travel Grant	\$1,000
Weng, W.	Faculty Travel Grant	\$1,000

2021-22 DEPARTMENT OF CHEMISTRY

	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
External Support										
Proposals	4	2	4	3	3	5	4	3	1	0
Faculty Submitting	3	1	2	2	3	3	3	4	1	0
New Awards	1	0	0	0	0	1	1	2	0	1
Active Projects	1	2	1	1	0	0	1	2	2	4
Funded PIs	1	2	1	1	0	0	1	2	2	3
Direct Expenditures	3,245	11,866	9,556	1,954	0	0	15,129	54,056	204,831	386,286
Indirect Costs	0	0	0	0	0	0	0	29,644	51,311	78,042
IC/DC Ratio	0%	0%	0%	0%	0%	0%	0%	54.8%	25.1%	20.4%
Geneseo Support										
Research Initiatives	3,500	0	0	0	0	9,000	0	4,000	0	0
General Scholarly Support	8,800	8,552	6,200	6,950	5,175	4,640	7,200	6,905	500	0
General Student Support	22,706	25,150	33,928	33,232	35,680	27,735	34,112	19,995	11,851	34,695

2021-22

New Awards

Yokoyama, K., Farthing, D., National Science Foundation Research \$210,312
 Lewis, J., & Warner, N.

Active Projects with Fiscal Year Expenditures - Research Foundation for SUNY

Peterson, J.	National Science Foundation	Organized Research	\$66,414
Pogozelski, W.	National Science Foundation	Organized Research	\$183,462
Yokoyama, K.	Camille and Henry Dreyfus Foundation Incorporated	Organized Research	\$1,321
Yokoyama, K.	National Science Foundation	Organized Research	\$210,132

General Student Support

TRAC Grants	Research: 54	Travel: 14	\$34,128
Dr. Denise Battles & Dr. Michael Mills Student Research Awards	Travel: 7		\$567

2021-22 DEPARTMENT OF COMMUNICATION

	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2021-21	2021-22
External Support										
Proposals	2	0	1	0	1	0	0	0	0	0
Faculty Submitting	2	0	1	0	1	1	0	0	0	0
New Awards	1	0	0	0	0	1	0	0	0	0
Active Projects	0	0	0	0	0	1	0	0	0	0
Funded PIs	0	0	0	0	0	1	0	0	0	0
Direct Expenditures	0	0	0	0	0	5,383	0	0	0	0
Indirect Costs	0	0	0	0	0	0	0	0	0	0
IC/DC Ratio	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Geneseo Support										
Research Initiatives	0	4,000	0	0	5,000	0	0	0	3,500	0
General Scholarly Support	3,100	3,200	3,799	2,400	6,400	3,200	9,819	6,445	3,105	7,200
General Student Support	5,809	5,511	3,487	5,847	5,798	4,771	8,917	2,776	160	3,785

2021-22

General Scholarly Support

Allgayer, S.	Faculty Travel Grant	\$1,000
Brookes, S.	Faculty Travel Grant	\$1,200
Harrigan, M.	Faculty Travel Grant	\$1,000
Kanemoto, E.	Faculty Travel Grant	\$1,000
Pierce, L.	Faculty Travel Grant	\$1,000
Tajima, A.	Faculty Travel Grant	\$1,000
Tajima, A.	Faculty Travel Grant	\$1,000

General Student Support

TRAC Grants	Research: 0	Travel: 8	\$3,704
Dr. Denise Battles & Dr. Michael Mills Student Research Awards	Travel: 1		\$81

2021-22 SCHOOL OF EDUCATION

	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
External Support										
Proposals	6	9	8	6	8	7	6	7	2	1
Faculty Submitting	5	6	5	2	6	4	5	5	1	1
New Awards	5	6	9	5	6	6	8	5	3	2
Active Projects	3	8	12	15	9	7	10	10	8	6
Funded PIs	2	3	3	3	3	3	4	4	4	3
Direct Expenditures	116,100	246,331	583,180	226,622	246,178	303,758	198,652	150,698	80,239	36,387
Indirect Costs	0	4,703	16,820	2,427	4,547	5,803	1,373	1,141	704	77
IC/DC Ratio	0.0%	1.9%	2.9%	1.1%	1.7%	1.9%	0.7%	0.8%	0.9%	0.2%
Geneseo Support										
Research Initiatives	19,650	0	0	0	0	4,080	0	0	0	0
General Scholarly Support	7,800	8,847	14,252	9,722	6,095	8,200	4,400	9,270	3,579	1,920
General Student Support	3,907	1,248	375	600	995	982	0	0	299	0

2021-22

Proposals Submitted

Urso, A.	Feinbloom Supporting Foundation/Rochester Area Community Foundation	Public Service	\$20,000
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New Awards

Urso, A.	United Way of Greater Rochester and Livingston County	Public Service	\$5,000
Urso, A.	Feinbloom Supporting Foundation, Rochester Area Community Foundation	Public Service	\$20,000

Active Projects with Fiscal Year Expenditures - Research Foundation for SUNY

Peck, S.	NEA Foundation	Organized Research	\$2,348
Showers, D.	Rochester City School District/U.S. Dept. of Education	Public Services	\$2,210
Urso, A.	United Way of Livingston County Incorporated	Public Services	\$360
Urso, A.	Greater Rochester Summer Learning Association	Public Services	\$9,973
Urso, A.	Rochester Area Community Foundation	Public Services	\$20,000
Urso, A.	United Way of Greater Rochester and the Finger Lakes	Public Services	\$1,573

General Scholarly Support

Galbraith, J.	Faculty Travel Grant	\$1,000
Peck, S.	Faculty Travel Grant	\$920

2021-22 DEPARTMENT OF ENGLISH

	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
External Support										
Proposals	2	1	1	4	2	4	5	6	0	0
Faculty Submitting	2	1	1	3	1	2	4	4	0	0
New Awards	3	0	1	0	0	1	3	0	0	0
Active Projects	1	2	1	1	0	0	1	2	0	0
Funded PIs	1	2	1	1	0	0	1	2	0	0
Direct Expenditures	29,047	30,593	26,403	17,905	0	0	19,668	31,100	0	0
Indirect Costs	2,136	3,204	1,726	4,027	0	0	2,185	0	0	0
IC/DC Ratio	7.4%	10.5%	6.5%	22.5%	0%	0%	11.1%	0%	0%	0%
Geneseo Support										
Research Initiatives	18,000	0	7,500	0	1,000	0	0	5,000	3,898	13,414
General Scholarly Support	18,400	11,600	10,823	15,100	17,150	18,075	15,228	24,600	2,395	15,260
General Student Support	7,155	8,960	16,619	5,921	8,571	10,671	5,260	7,740	125	4,061

2021-22

Research Initiatives

Broomfield, M.	Geneseo Foundation Summer Faculty Fellowship	\$4,000
Nwabara, O.	Proposal Writing Support Award	\$5,321
Smith, L.	Proposal Writing Support Award	\$4,093

General Scholarly Support

Bilocerkowycz, S.	Faculty Travel Grant	\$1,000
Broomfield, M.	Incentive Grant	\$1,000
Broomfield, M.	Incentive Grant	\$1,000
Doggett, R.	Faculty Travel Grant	\$1,200
Drake, G.	Faculty Travel Grant	\$160
Fallon, S.	Faculty Travel Grant	\$1,000
Fallon, S.	Pre-Tenure Faculty Research Support Award	\$250
Fenn, J.	Faculty Travel Grant	\$1,200
Gentry, K.	Faculty Travel Grant	\$1,000
Hall, R.	Faculty Travel Grant	\$1,000
Kertz, L.	Pre-Tenure Faculty Research Support Award	\$250
Maher, A.	Faculty Travel Grant	\$1,000
Massar, K.	Faculty Travel Grant	\$1,000
Paku, G.	Faculty Travel Grant	\$1,000
Rutkowski, A.	Faculty Travel Grant	\$1,000
Schacht, P.	Faculty Travel Grant	\$1,200
Woidat, C.	Faculty Travel Grant	\$1,000

General Student Support

TRAC Grants	Research: 0	Travel: 6	\$3,600
Dr. Denise Battles & Dr. Michael Mills Student Research Awards	Travel: 6		\$461

2021-22 DEPARTMENT OF GEOGRAPHY

	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
External Support										
Proposals	2	0	1	3	2	0	0	0	0	0
Faculty Submitting	1	0	1	3	3	0	0	0	0	0
New Awards	0	0	1	0	1	0	0	0	0	0
Active Projects	0	0	0	1	1	1	1	1	1	1
Funded PIs	0	0	1	1	1	1	1	1	1	1
Direct Expenditures	0	0	0	16,800	14,191	34,719	21,661	19,821	7,794	741
Indirect Costs	0	0	0	0	5,208	12,742	7,950	7,274	2,860	272
IC/DC Ratio	0%	0%	0%	0%	36.7%	36.7%	36.7%	36.7%	36.7%	36.7%
Geneseo Support										
Research Initiatives	5,000	2,500	0	3,865	0	0	0	0	0	0
General Scholarly Support	5,995	3,600	2,600	12,153	4,400	6,300	5,000	5,960	4,062	500
General Student Support	1,993	4,931	7,561	2,460	5,566	6,032	6,854	6,148	0	0

2021-22

Active Projects with Fiscal Year Expenditures - Research Foundation for SUNY

Robertson, D.

National Science Foundation

Organized Research

\$1,013

General Scholarly Support

Tulowiecki, S.

Incentive Grant

\$500

2021-22 DEPARTMENT OF GEOLOGICAL SCIENCES

	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
External Support										
Proposals	2	4	4	6	2	4	0	0	1	3
Faculty Submitting	4	5	5	5	2	2	0	0	1	3
New Awards	1	2	3	4	0	0	2	0	0	3
Active Projects	5	4	6	5	4	3	4	3	3	3
Funded PIs	4	3	4	3	4	2	2	2	2	1
Direct Expenditures	69,543	44,435	85,689	216,246	267,117	139,222	114,810	87,035	100,191	42,921
Indirect Costs	16,267	4,787	35,017	35,654	25,317	14,127	25,313	17,554	14,657	24,720
IC/DC Ratio	23.4%	10.8%	40.9%	16.5%	10.2%	10.1%	22.0%	20.2%	14.6%	57.6%
Geneseo Support										
Research Initiatives	0	3,750	0	3,750	0	0	0	0	7,810	3,500
General Scholarly Support	3,117	4,000	3,900	5,000	2,400	5,700	3,200	5,460	500	2,310
General Student Support	5,496	11,535	6,862	8,188	5,940	8,718	4,177	7,733	520	5,712

2021-22

Proposals Submitted

Giorgis, S.	Fulbright, CIES	Fellowship	\$20,000
Over, J.	Fulbright, CIES	Fellowship	\$17,400
Farthing, D., Showers, D., Barone, J. (MCC), and Colosimo, A. (MCC)	National Science Foundation	Research	\$1,447,654

New Awards

Farthing, D., Showers, D., Barone, J. (MCC), & Colosimo, A. (MCC)	National Science Foundation	Research	\$1,447,654
Giorgis, S.	Fulbright, CIES	Fellowship	\$20,000
Over, D.	Fulbright, CIES	Fellowship	\$17,400

Active Projects with Fiscal Year Expenditures - Research Foundation for SUNY

Warner, N.	NASA Headquarters	Organized Research	\$51,394
Warner, N.	NASA Goddard Space Flight Center	Organized Research	\$16,246

Research Initiatives

Wittmer Malinowski, J.	Presidential Summer Faculty Fellowship	\$3,500
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General Scholarly Support

Over, D.	Faculty Travel Grant	\$300
Over, D.	Faculty Travel Grant	\$700
Wittmer Malinowski, J.	Faculty Travel Grant	\$310
Wittmer Malinowski, J.	Faculty Travel Grant	\$1,000

General Student Support

TRAC Grants	Research: 5	Travel: 5	\$5,662
Dr. Denise Battles & Dr. Michael Mills Student Research Awards	Travel: 1		\$50

2021-22 DEPARTMENT OF HISTORY

	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
External Support										
Proposals	4	10	1	0	0	3	1	3	4	2
Faculty Submitting	1	1	1	0	0	4	1	5	2	2
New Awards	0	2	1	0	0	1	0	1	2	2
Active Projects	0	0	1	3	0	0	1	1	1	3
Funded PIs	0	0	1	2	0	1	1	1	1	2
Direct Expenditures	0	0	48,769	58,668	0	0	0	1,443	2,044	58,898
Indirect Costs	0	0	0	0	0	0	0	0	0	20,103
IC/DC Ratio	0%	0%	0%	0%	0%	0%	0%	0%	0%	34.1%
Geneseo Support										
Research Initiatives	3,750	3,750	7,500	8,500	7,400	0	3,500	4,062	5,197	19,416
General Scholarly Support	4,600	5,350	5,500	4,456	9,260	8,300	10,028	17,700	3,720	9,680
General Student Support	0	1,785	600	0	350	0	600	1,992	0	2,990

2021-22

Proposals Submitted

Helfrich, J., & Oberg, M.	Humanities New York	Educational Support	\$2,000
Oberg, M.	Robert D.L. Gardiner Foundation	Educational Support	\$302,623

New Awards

Oberg, M.	National Endowment for the Humanities, America Rescue Plan	Academic Support	\$172,692
Oberg, M.	Robert D. L. Gardiner Foundation	Educational Support	\$302,623

Active Projects with Fiscal Year Expenditures - Research Foundation for SUNY

Behrend, J.	Natural Heritage Trust	Organized Research	\$3,435
Oberg, M.	Rochester Area Community Foundation	Organized Research	\$4,685
Oberg, M.	National Endowment for the Humanities	Academic Support	\$70,881

Research Initiatives

Ansari, S.	Presidential Summer Faculty Fellowship	\$3,500
Babović, J.	Research Development Award	\$7,095
Lewis-Nang'ea, A.	Presidential Summer Faculty Fellowship	\$3,500
Ma, L.	Proposal Writing Support Award	\$5,321

General Scholarly Support

Ansari, S.	Incentive Grant	\$1,000
Babovic, J.	Faculty Travel Grant	\$1,000
Babović, J.	Incentive Grant	\$1,500
Crosby, E.	Incentive Grant	\$1,000
Crosby, E.	Incentive Grant	\$1,000
Lewis-Nang'ea, A.	Pre-Tenure Faculty Research Support Award	\$430
Ma, L.	Pre-Tenure Faculty Research Support Award	\$500
Seale, Y.	Incentive Grant	\$1,000
Ansari, M.	Faculty Travel Grant	\$1,000
Babović, J.	Pre-Tenure Faculty Research Support Award	\$250
Ma, L.	Faculty Travel Grant	\$1,000

General Student Support

TRAC Grants	Research: 8 Travel: 0	\$2,990
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2021-22 DEPARTMENT OF LANGUAGES AND LITERATURES

	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
External Support										
Proposals	0	0	1	2	0	0	0	0	0	0
Faculty Submitting	0	0	3	2	0	0	0	0	0	0
New Awards	3	0	0	1	0	0	0	0	0	0
Active Projects	2	3	0	0	1	1	1	1	0	0
Funded PIs	3	2	0	0	1	1	1	1	0	0
Direct Expenditures	14,951	8,327	0	0	59,591	29,392	6,800	0	0	0
Indirect Costs	0	0	0	0	0	0	0	0	0	0
IC/DC Ratio	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Geneseo Support										
Research Initiatives	0	5,000	1,000	0	3,500	0	3,500	0	5,000	0
General Scholarly Support	5,000	6,837	3,420	6,497	7,400	11,080	6,700	8,100	1,070	3,870
General Student Support	600	1,200	600	1,781	1,800	1,500	1,187	1,200	0	0

2021-22

General Scholarly Support

Adabra, K.	Faculty Travel Grant	\$1,000
Castillo-Rodriguez, S.	Faculty Travel Grant	\$1,200
Castillo-Rodríguez, S.	Pre-Tenure Faculty Research Support Award	\$250
Castillo-Rodríguez, S.	Pre-Tenure Faculty Research Support Award	\$500
Costa de Moraes, W.	Faculty Travel Grant	\$760
Klima, C.	Faculty Travel Grant	\$160

2021-22 DEPARTMENT OF MATHEMATICS

	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
External Support										
Proposals	2	4	4	2	2	0	0	0	0	1
Faculty Submitting	2	2	2	2	2	1	0	0	0	1
New Awards	0	3	1	2	2	0	0	0	0	0
Active Projects	1	1	2	2	2	1	1	1	0	0
Funded PIs	0	1	2	2	2	1	1	1	0	0
Direct Expenditures	0	3,900	55,630	87,433	36,558	35,698	38,475	22,531	0	0
Indirect Costs	0	0	0	0	10,915	20,347	21,931	12,842	0	0
IC/DC Ratio	0%	0%	0%	0%	29.9%	57.0%	57.0%	57.0%	0%	0%
Geneseo Support										
Research Initiatives	0	0	3,922	0	3,900	4,080	3,500	0	0	7,593
General Scholarly Support	6,495	6,900	6,600	4,000	4,175	5,450	3,850	2,535	2,000	3,000
General Student Support	600	862	4,323	6,290	2,261	1,200	251	600	0	0

2021-22

Proposals Submitted

Ngoma, S., Salako, R. (University of Nevada Las Vegas), and Denu, D. (Georgia Southern University)

National Science Foundation Research \$143,515

Research Initiatives

Aguilar, C.	Proposal Writing Support Award	\$4,093
Ngoma, S.	Presidential Summer Faculty Fellowship	\$3,500

General Scholarly Support

Almomani, A.	Pre-Tenure Faculty Research Support Award	\$500
Macula, A.	Faculty Travel Grant	\$1,000
Ngoma, S.	Faculty Travel Grant	\$1,000
Ngoma, S.	Pre-Tenure Faculty Research Support Award	\$500

2021-22 DEPARTMENT OF MUSIC

	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
External Support										
Proposals	0	2	3	3	1	1	1	1	0	0
Faculty Submitting	0	1	2	3	1	1	1	1	0	0
New Awards	0	0	1	2	0	1	1	0	0	0
Active Projects	0	0	0	1	1	0	1	1	1	0
Funded PIs	0	0	1	2	1	0	1	1	1	0
Direct Expenditures	0	0	0	10,000	4,268	0	614	40,562	3,863	0
Indirect Costs	0	0	0	0	0	0	0	0	0	0
IC/DC Ratio	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Geneseo Support										
Research Initiatives	0	0	0	0	0	0	0	3,900	3,500	0
General Scholarly Support	1,000	6,800	800	2,600	2,926	2,600	5,000	7,510	0	674
General Student Support	600	0	0	1,200	0	0	0	0	0	0

2021-22

General Scholarly Support

Aronson, B.

Faculty Travel Grant

\$674

2021-22 OTHER OFFICES AND DEPARTMENTS

	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
External Support										
Proposals	13	10	5	14	5	8	10	7	4	5
Faculty/Staff Submitting	18	12	5	12	8	9	7	8	4	4
New Awards	7	2	2	5	2	7	5	2	4	2
Active Projects	6	6	5	5	5	10	11	13	10	8
Funded PIs	3	3	3	3	4	8	10	9	7	6
Direct Expenditures	21,857	15,654	99,294	122,563	60,118	478,708	575,618	483,585	709,453	712,829
Indirect Costs	0	0	0	0	0	11,034	16,196	15,656	51,755	44,702
IC/DC Ratio	0%	0%	0%	0%	0%	2.3%	2.8%	3.2%	7.3%	6.3%
Geneseo Support										
Research Initiatives	0	0	0	0	0	0	0	0	0	0
General Scholarly Support	2,262	2,400	2,300	3,100	3,751	4,200	5,000	5,169	329	2,815
General Student Support	600	1,500	1,800	0	319	0	3,713	3,824	0	0

2021-22

Proposals Submitted

Watts, M.	U.S. Department of Education	Educational Support	\$1,309,377
Smith, L.	Humanities New York	Public Service	\$9,900
Smith, L.	American Council of Learned Societies	Educational Support	\$140,460
Foster, M.	Office on Violence Against Women, DOJ	Institutional Support	\$300,000
Prusak, C.	Bureau of Justice Assistance, DOJ	Institutional Support	\$27,399

New Awards

Freeman, G.	Humanities New York	Public Service	\$600
Ewanow, S.	Bureau of Justice Assistance, DOJ	Institutional Support	\$27,399

Active Projects with Fiscal Year Expenditures - Research Foundation for SUNY

Watts, M.	US Department of Education	Educational Support	\$330,433
Watts, M.	US Department of Education	Educational Support	\$224,598
Freeman, G.	Humanities New York	Public Services	\$593
Smith, L.	Bringing Theory to Practice	Public Services	\$2,100
Smith, L.	Northern Border Regional Commission	Organized Research	\$49,974
Nuth, A.	NYS Education Department	Libraries	\$9,359

Active Projects with Fiscal Year Expenditures - State Accounts

Covell, S.	NY State Office of Alcoholism and Substance Abuse Services	Institutional Support	\$131,523
Showers, D.	SUNY Empire Innovation Fund	Institutional Support	\$8,952

General Scholarly Support

Larson-Rhodes, S.	Faculty Travel Grant	\$1,000
Leathersich, B.	Faculty Travel Grant	\$785
Witt, A.	Faculty Travel Grant	\$1,030

2021-22 DEPARTMENT OF PHILOSOPHY

	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
External Support										
Proposals	1	0	0	1	0	0	0	0	2	1
Faculty Submitting	1	0	0	1	0	0	0	0	1	1
New Awards	0	0	0	0	0	0	0	0	2	1
Active Projects	0	0	0	0	0	0	0	0	0	0
Funded PIs	0	0	0	0	0	0	0	0	1	0
Direct Expenditures	0	0	0	0	0	0	0	0	0	0
Indirect Costs	0	0	0	0	0	0	0	0	0	0
IC/DC Ratio	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Geneseo Support										
Research Initiatives	0	4,000	3,500	0	3,500	0	3,750	0	0	0
General Scholarly Support	2,400	2,400	1,165	2,835	3,080	1,600	2,170	1,000	250	980
General Student Support	425	0	0	0	600	1,083	0	0	0	8

2021-22

Proposals Submitted

Levy, D. Philosophy Learning and Teaching Organization Educational Support \$4,000

New Awards

Levy, D. Philosophy Learning and Teaching Organization Educational Support \$1,000

General Scholarly Support

Filice, C. Faculty Travel Grant \$980

2021-22 DEPARTMENT OF PHYSICS AND ASTRONOMY

	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
External Support										
Proposals	10	8	7	8	3	3	5	2	1	3
Faculty Submitting	7	6	8	9	7	8	8	9	5	7
New Awards	4	4	4	3	3	3	3	4	1	1
Active Projects	6	5	8	6	4	5	5	5	5	4
Funded PIs	3	3	3	5	4	5	4	4	4	4
Direct Expenditures	324,985	245,278	320,488	460,513	489,814	470,894	511,443	393,002	463,224	448,520
Indirect Costs	84,403	74,393	121,779	113,495	130,392	127,582	150,973	149,061	168,622	199,024
IC/DC Ratio	26.0%	30.3%	38.0%	24.6%	26.6%	27.1%	29.5%	37.9%	36.4%	44.4%
Geneseo Support										
Research Initiatives	0	0	5,000	0	0	0	0	3,500	4,060	0
General Scholarly Support	0	2,175	2,329	0	2,300	1,600	2,300	0	0	2,000
General Student Support	0	3,000	714	858	1,500	1,600	1,200	1,800	0	0

2021-22

Proposals Submitted

Iyer	NY Space Grant, NASA, Cornell University	Research	\$10,931
Osburn, T.	National Science Foundation	Research	\$185,243
Padalino, S., Freeman, C., Pogozelski, E., Fletcher, K., McLean, J., & Yuly, M. (Houghton College)	Laboratory for Laser Energetics, University of Rochester, DOE	Research	\$540,771

New Awards

Padalino, S., Freeman, C., Pogozelski, E., Fletcher, K., McLean, J., & Yuly, M. (Houghton College)	Laboratory for Laser Energetics, University of Rochester, DOE	Research	\$450,000
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Active Projects with Fiscal Year Expenditures - Research Foundation for SUNY

Fletcher, K.	National Science Foundation	Organized Research	\$77,909
Iyer, S.	Cornell University/NASA	Organized Research	\$10,000
Padalino, S.	University of Rochester/U.S. Dept. of Energy	Organized Research	\$506,476
Steinhauer, A.	National Science Foundation	Organized Research	\$53,158

General Scholarly Support

Iyer, S.	Faculty Travel Grant	\$1,000
Osburn, T.	Faculty Travel Grant	\$1,000

2021-22 DEPARTMENT OF POLITICAL SCIENCE AND INTERNATIONAL RELATIONS

	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
External Support										
Proposals	0	0	0	1	0	2	0	2	0	1
Faculty Submitting	0	0	0	1	0	1	0	2	0	1
New Awards	0	0	1	1	0	2	0	1	0	0
Active Projects	0	0	1	1	1	1	1	0	2	2
Funded PIs	0	0	1	1	1	1	1	0	1	1
Direct Expenditures	0	0	2,945	10,378	10,503	3,414	8,872	10,000	11,839	8,153
Indirect Costs	0	0	755	2,081	1,232	1,697	0	0	0	0
IC/DC Ratio	0%	0%	25.6%	20.0%	11.7%	49.7%	0%	0%	0%	0%
Geneseo Support										
Research Initiatives	0	0	0	3,500	3,750	11,874	3,073	1,000	0	0
General Scholarly Support	3,400	5,000	4,700	4,000	3,190	5,500	8,150	7,600	4,706	6,104
General Student Support	0	300	1,229	0	600	1,500	3,247	2,400	0	1,962

2021-22

Proposals Submitted

West, K.	Fulbright, CIES	Fellowship	\$31,800
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Active Projects with Fiscal Year Expenditures - Research Foundation for SUNY

Herold, C.	Jack Miller Center	Educational Support	\$2,961
Herold, C.	Jack Miller Center	Organized Research	\$5,192

General Scholarly Support

Goeckel, R.	Faculty Travel Grant	\$224
Goeckel, R.	Faculty Travel Grant	\$1,000
Herold, A.	Faculty Travel Grant	\$130
Herold, A.	Pre-Tenure Faculty Research Support Award	\$500
Ibrahim, R.	Faculty Travel Grant	\$1,000
Ibrahim, R.	Pre-Tenure Faculty Research Support Award	\$500
Ibrahim, R.	Pre-Tenure Faculty Research Support Award	\$500
Koch, J.	Faculty Travel Grant	\$1,000
Rao, A.	Pre-Tenure Faculty Research Support Award	\$250
West, K.	Incentive Grant	\$1,000

General Student Support

TRAC Grants	Research: 0	Travel: 3	\$1,800
Dr. Denise Battles & Dr. Michael Mills Student Research Awards	Travel: 2		\$162

2021-22 DEPARTMENT OF PSYCHOLOGY

	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
External Support										
Proposals	1	3	5	2	3	1	0	1	0	1
Faculty Submitting	1	3	2	2	3	2	0	1	0	1
New Awards	1	1	2	0	0	3	1	0	0	0
Active Projects	1	1	1	3	0	3	3	3	3	2
Funded PIs	1	1	1	2	0	2	3	3	3	2
Direct Expenditures	12,984	2,704	2,180	12,451	0	36,514	81,384	68,798	80,238	146,669
Indirect Costs	2,760	0	0	5,448	0	8,981	44,908	33,275	32,081	79,362
IC/DC Ratio	21.3%	0%	0%	43.8%	0%	24.6%	55.2%	48.4%	40.0%	54.1%
Geneseo Support										
Research Initiatives	0	2,500	0	7,731	8,400	4,062	3,500	0	4,060	4,000
General Scholarly Support	7,200	4,800	6,545	7,200	7,772	6,160	5,600	7,070	3,000	1,950
General Student Support	18,869	17,334	19,923	16,957	15,701	12,277	22,926	4,200	2,514	18,599

2021-22

Proposals Submitted

Bechard, A. National Institutes of Health Research \$312,970

Active Projects with Fiscal Year Expenditures - Research Foundation for SUNY

Markowski, V. National Institute on Drug Abuse Organized Research \$70,749
Ozubko, J. National Inst of Neurological Disorders & Stroke Organized Research \$155,282

Research Initiatives

Merrilees, C. Genesee Foundation Summer Faculty Fellowship \$4,000

General Scholarly Support

Allen, J.	Faculty Travel Grant	\$800
Bechar, A.	Pre-Tenure Faculty Research Support Award	\$250
Merrilees, C.	Faculty Travel Grant	\$900

General Student Support

TRAC Grants Dr. Denise Battles & Dr. Michael Mills Student Research Awards	Research: 5 Travel: 23	\$16,736 \$1,863
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2021-22 DEPARTMENT OF SOCIOLOGY

2021-22

Research Initiatives

Braksmajer, A. Presidential Summer Faculty Fellowship \$3,500

General Scholarly Support

Braksmajer, A.	Incentive Grant	\$1,500
Derne, S.	Incentive Grant	\$700
Eisenberg, A.	Incentive Grant	\$1,000

2021-22 DEPARTMENT OF THEATRE AND DANCE

	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
External Support										
Proposals	0	0	0	2	1	2	0	1	1	0
Faculty Submitting	0	0	0	1	1	1	0	1	1	0
New Awards	0	0	0	1	0	0	0	0	0	0
Active Projects	0	0	0	0	1	0	0	0	0	0
Funded PIs	0	0	0	0	1	0	0	0	0	0
Direct Expenditures	0	0	0	0	15,000	0	0	0	0	0
Indirect Costs	0	0	0	0	0	0	0	0	0	0
IC/DC Ratio	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Geneseo Support										
Research Initiatives	0	0	0	0	0	0	4,800	4,062	0	0
General Scholarly Support	800	1,200	0	800	1,000	2,800	2,600	2,202	2,000	0
General Student Support	0	450	0	0	0	0	0	0	0	0

2021-22