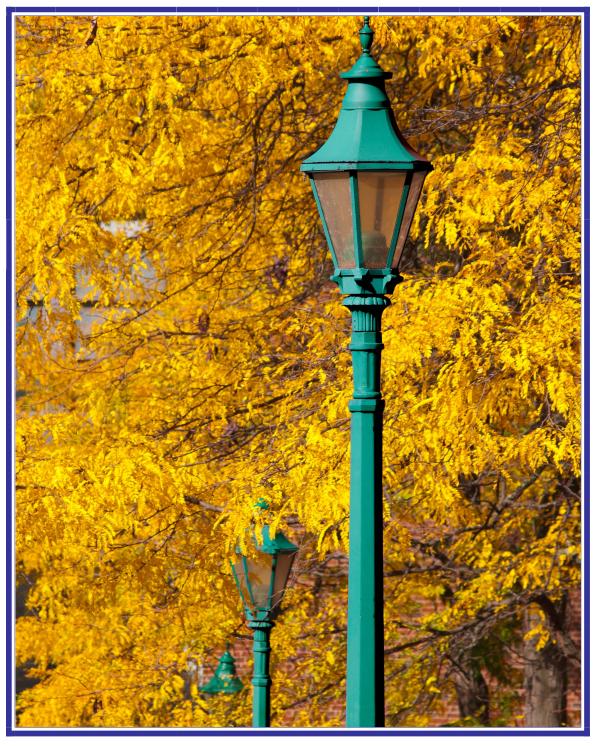
GENESEO



Annual Report of Sponsored Research 2012-13

We would like to thank our colleagues Betsy Colón and Traci Phillips in Grants Management, and Sue Crilly and Jeff Nordland in Accounting for their assistance in preparing this report, and for their excellent work in support of our mission during the year. We would also like to thank the members of the Research Council, members of the GREAT Day Faculty Advisory Council and Planning Committee, our GREAT Day Intern Jessica Shepard, 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. Special thanks to Brian Bennett in College Communications for his lovely cover photo and for providing additional photos for this report.

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Office of Sponsored Research Annual Report 2012-13

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Comments on the 2012 - 2013 Annual Report of the Office of Sponsored Research

Traditional Funding Activities: The number of external proposal submissions reached an all-time high this year. Thirty-eight faculty and staff members from eighteen different departments generated 57 submissions, and awards received during the year totaled \$808,595. Grant expenditures for our 32 active projects were \$832,537, \$757,645 through the Research Foundation for SUNY and \$74,892 through state accounts

The Chemistry Department's U.S. Department of Energy award provided continuing support for the Molecular Structure Lab. A new National Science Foundation grant for collaborative research in the Henry Mountains of Utah was awarded to Geological Sciences faculty, adding to existing research support from four other NSF grants. Faculty members in the Department of Physics and Astronomy continued research and educational programs with on-going funding from the Physics Teacher Education Coalition, the U.S. Department of Energy (through the Laboratory for Laser Energetics, University of Rochester), NASA (through Cornell University), and the National Science Foundation (NSF). The Psychology Department also had on-going support from NIH for neuroscience research. A gift of three Nvidia Tesla M2070 GPU computing processors from Xyratex Technology Limited supported the Distributed Systems Lab in Computer Science. A new award to the Biology Department from the Livingston County Planning Department will support Conesus Lake invasive species monitoring. Continued funding through two National Institutes of Health (NIH) awards also supported biology research during the year.

A faculty member in Communication received a Fulbright Teaching and Research Award to Lithuania for the 2013-14 year. English Department faculty received a Fulbright-Hays Seminar Abroad award for travel to China and, through the University of Vermont, a new National Endowment for the Humanities award for Summer Seminar support.

Proposals to SUNY central and the Research Foundation for SUNY resulted in a significant amount of support. Faculty and staff from Milne Library, Residence Life and the Departments of English, Languages and Literatures, and Psychology received a total of eight SUNY Innovative Instruction Technology Grants (IITG) awards, five in the 2012 round and three in the 2013 round. Faculty members in Chemistry and Sociology received awards from the UWI-SUNY Seed Fund for the Development of Joint Research or Instructional Proposals, which support planning visits between SUNY and campuses of the University of West Indies. An award to the Physics Department from the SUNY RF Sustainability Fund provides partial support for a wind turbine for the planned eGarden. An award to the Department of Languages and Literatures from the SUNY Office of Diversity, Equity and Inclusion will support an undergraduate forum, "First World Diaspora," in spring, 2014.

The School of Education continued to receive substantial funding for summer outreach programs this year. Working with the Greater Rochester Summer Learning Association, with additional funds from the Max and Marian Farash Charitable Foundation and continued funding from the Rochester City School District, the Rochester Young Scholars Academy expanded this year's "Zombies are Coming!" emergency preparedness summer camp program to include 80 students. In addition, the "Soaring Stars" summer program for rural K-6 students expanded to include a second cohort of students with a combination of new support from the Rochester Area Community Foundation, Seneca Foods, and the Rotary Club of Geneseo, and continuing support from a three-year commitment from the Marie C. and Joseph C. Wilson Foundation and the Genesee Valley Educational Partnership.

Internal Funding: In collaboration with the Geneseo Foundation and the Offices of Accounting and Grants Management, the Research Council awarded 369 individual faculty and student grants and fellowships totaling \$317,857—the highest amount in Geneseo's history. Supported by funds from the Research Foundation for SUNY and the Geneseo Foundation, the Research Council was able to award seven STEM Undergraduate Research Fellowships for summer 2013. Total internal funding for our formal grant and fellowship programs, combined with other planned expenditures in support of research and scholarly activities, amounted to more than \$347,000.

GREAT Day: Geneseo's seventh annual GREAT Day was a tremendous success, setting new records with 965 students participating in 567 presentations, performances and exhibits. Dava Sobel, former New York Times science reporter and author of *Longitude, Galileo's Daughter, The Planets,* and *A More Perfect Heaven*, presented the fifth annual keynote address supported by the Jack '76 and Carol '76 Kramer Endowed Lectureship. Her address, "Bringing Copernicus to Life in Prose and Script," included readings of selected scenes from her stage play about sixteenth-century astronomer Nicolaus Copernicus, *And the Sun Stood Still*.

Research Council 2012-13

Name	Department	End of Term	Phone	Email Address
Paul Pacheco, Chair	Anthropology	May 31, 2013	5275	pacheco@geneseo.edu
Lori Bernard, Vice Chair	Languages and Literatures	May 31, 2014	5247	bernard@geneseo.edu
Jennifer Apple	Biology	May 31, 2013	5442	applej@geneseo.edu
Anne Baldwin	Sponsored Research	ex officio	5547	baldwina@geneseo.edu
Douglas Baldwin	Computer Science	May 31, 2013	5659	baldwin@geneseo.edu
Lynette Bosch	Art History	May 31, 2014	5419	boschl@geneseo.edu
Elaine Cleeton	Sociology	May 31, 2014	5335	cleeton@geneseo.edu
Betsy Colón	Grants Management	ex officio	5060	colon@geneseo.edu
Emilye Crosby	History	May 31, 2013	5375	crosby@geneseo.edu
Kenneth Deutsch	Political Science and International Relations	May 31, 2013	5457	deutschk@geneseo.edu
Theodore Everett	Philosophy	May 31, 2013	5198	everett@geneseo.edu
Meredith Marko Harrigan	Communication	May 31, 2013	5228	harrigan@geneseo.edu
Kelly Keegan	Education	May. 31, 2015	5333	keegan@geneseo.edu
Benjamin Laabs	Geological Sciences	May 31, 2013	5305	laabs@geneseo.edu
Christopher Leary	Mathematics	May 31, 2015	5383	leary@geneseo.edu
Michael Lynch	Psychology	May 31, 2015	5212	mlynch@geneseo.edu
James Milroy	Administration and Finance	ex officio	5601	milroy@geneseo.edu
Douglas MacKenzie	Communicative Disorders and Sciences	May 31, 2013	5328	mackenzi@geneseo.edu
George Marcus	Physics and Astronomy	May 31, 2014	5197	marcus@geneseo.edu
David Parfitt	Teaching and Learning Center	ex officio	5336	parfittd@geneseo.edu
Traci Phillips	Grants Management	ex officio	5060	phillipst@geneseo.edu
Anne-Marie Reynolds	Music	May 31, 2014	5829	reynolds@geneseo.edu
Jennifer Rogalsky	Geography	May 31, 2013	5238	rogalsky@geneseo.edu
Farooq Sheikh	School of Business	May 31, 2013	5316	sheikh@geneseo.edu
Eugene Stelzig	English	May 31, 2013	5469	stelzig@geneseo.edu
Kazushige Yokoyama	Chemistry	May 31, 2014	5320	yokoyama@geneseo.edu

EXTERNAL GRANTS SUMMARY 2000-2013

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

^{*} 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 2012-13, additional expenditures of \$74,892 were administered through State accounts.

EXTERNAL GRANT EXPENDITURES PROFILED BY TYPE OF ACTIVITY

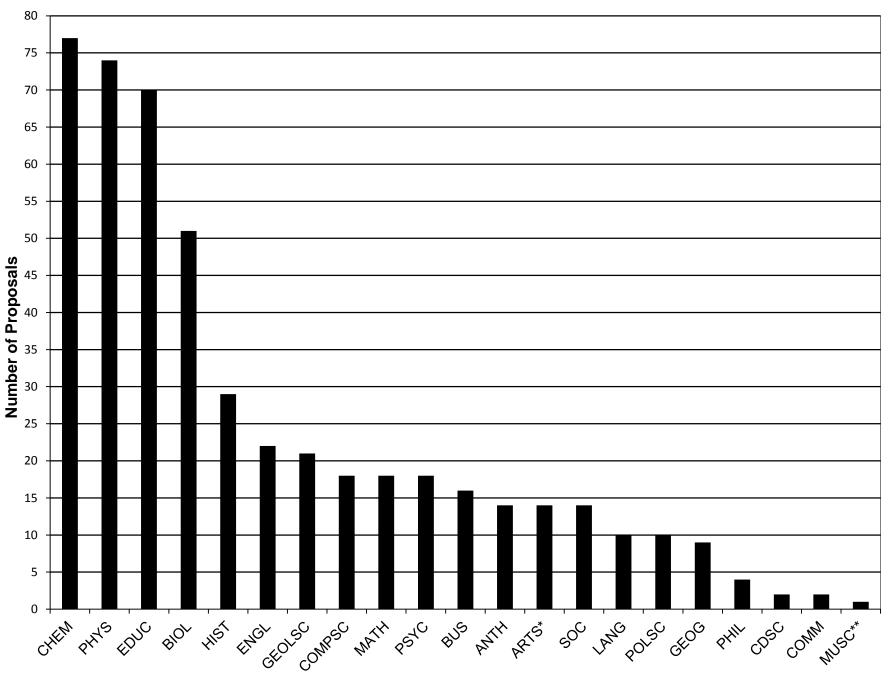
	Direc	ct Costs by Type	(\$ in Thousa	nds)				
Year	Research	Educational Support	Public Service	Other	Total Direct Costs	Total Indirect Costs	Indirect Rate	Total Expenditures
1998-99	309	19	0	1	329	58	17.6%	387
1999-00	489	16	15	1	521	64	12.3%	585
2000-01	470	47	0	94	611	90	14.7%	701
2001-02	533	57	2	0	592	104	17.6%	696
2002-03	942	62	10	55	1069	161	15.1%	1,230
2003-04	641	123	64	2	830	115	13.9%	945
2004-05	944	38	93	14	1089	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

DEPARTMENTAL SUMMARY 2001-2013

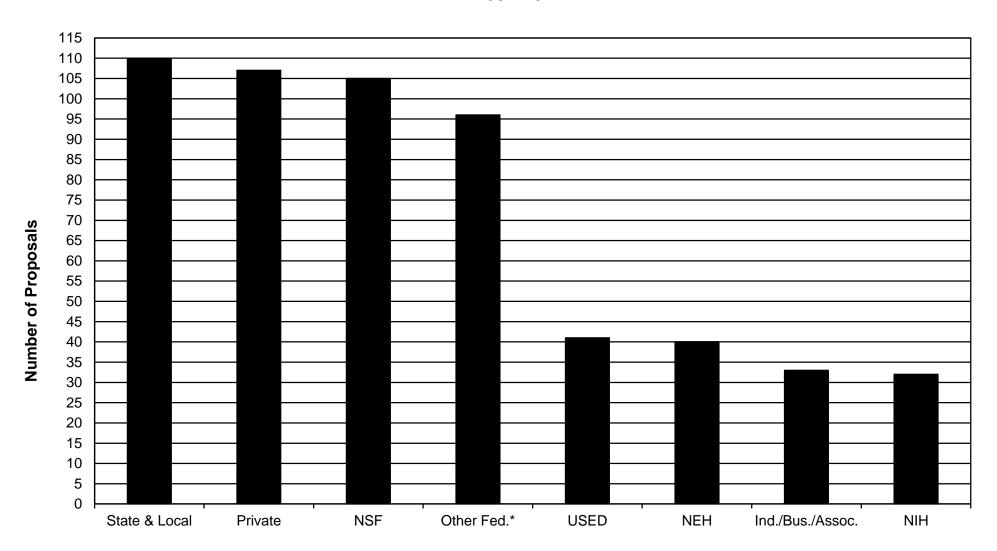
Department/School	Proposals Submitted	Awards	Active Project- Years*	Total Expenditures	Indirect Costs	Internal Funding
Anthropology	14	Awarus 2	2	\$19,800	\$0	\$63,461
Art History	0	0	0	\$0	\$0	\$2,000
Arts (SOTA 2001-11)	14	3	0	\$550	\$0	\$95,026
Biology	51	28	72	\$1,552,396	\$288,856	\$96,330
Business	16	4	15	\$200,808	\$13,932	\$128,898
Chemistry	77	20	43	\$1,702,324	\$53,769	\$76,580
Communication	2	1	0	\$0	\$0	\$39,275
Communicative Disorders & Sciences	2	0	0	\$0	\$0	\$21,511
Computer Science	18	10	15	\$446,310	\$50,766	\$24,351
Education	70	42	51	\$548,031	\$35,151	\$163,272
English	20	12	16	\$365,292	\$46,041	\$161,192
Geography	9	1	0	\$0	\$0	\$66,565
Geological Sciences	21	10	30	\$627,741	\$116,237	\$54,303
History	29	7	14	\$685,858	\$88,092	\$98,923
Languages & Literatures	11	5	0	\$500	\$0	\$44,262
Mathematics	18	7	26	\$1,730,403	\$198,809	\$47,812
Music	1	0	0	\$0	\$0	\$9,186
Other Departments & Offices	74	42	58	\$380,406	\$7,190	\$6,386
Philosophy	4	2	2	\$64,498	\$0	\$16,083
Physics & Astronomy	74	45	65	\$5,497,146	\$955,235	\$30,149
Political Science & International Relations	10	1	1	\$8,000	\$0	\$40,569
Psychology	18	4	24	\$597,445	\$192,961	\$104,105
Studio Arts	0	0	0	\$0	\$0	\$5,896
Sociology	14	5	8	\$116,332	\$0	\$65,169
Theater & Dance	0	0	0	\$0	\$0	\$1,600

^{*}Active Project-Years are the running total of years of activity as determined by expenditures through the Research Foundation for SUNY. Total Expenditures and Indirect Costs are based on Research Foundation for SUNY activity and do not include data on fellowship awards to individuals or awards administered through State accounts.

EXTERNAL GRANT PROPOSALS BY DEPARTMENT 2001-13



EXTERNAL GRANT PROPOSALS BY SPONSOR 2001-13



^{*} Other Federal includes: DHS, DOE, DOS/CIES, EPA, FEMA, IMLS, NASA, USAID, USDA, DOJ, NSA

PROPOSALS SUBMITTED 2012-13

PRINCIPAL INVESTIGATOR(S)/ PROJECT DIRECTOR(S)	DEPT	TITLE	SPONSOR	TYPE	PROPOSAL TOTAL
Welker, B.	Anthropology	Adaptive Significance of Trichromacy: A Study of Holwer Monkey Diet Choice	National Science Foundation	Research	\$90,702
Apple, J.	Biology	Preliminary Proposal: RUI: Interactions Between Slavemaking Ants and Their Hosts: Spatiotemporal Dynamics, Host Responses, and Parasite Impacts	National Science Foundation	Research	n/a
Bosch, I.	Biology Monitoring of Zebra Mussels in Conesus Lake Livin		Livingston County Planning Department	Research	\$9,988
McKnight, R., Yokoyama, K., and Porter, R., lackson, Y., and Downey-Riley, N. (UWI-Mona) SUNY/UWI Health-Related Research and Educational Collaborations In Natural Products and Medicinal Chemistry		UWI-SUNY Seed Fund for the Development of Joint Research or Instructional Proposals	Research/Educational Support	\$4,996	
Yokoyama, K.	Chemistry	RUI: Nanoscale Reversible Aggregation of Peptide Coated Gold Colloids	National Science Foundation	Research	\$361,911
Yokoyama, K. and McKnight, R.	Chemistry	MRI: Acquistion of Differential Scanning Calorimetry for Biophysical and Biochemical Interdisciplinary Studies	National Science Foundation	Research	\$143,741
Yokoyama, K., and Priefer, R. (Western New England University)	byama, K., and Priefer, R. Chemistry Stern New England Clinical Biomarker for Alzheimer's Disease Western New England		Western New England University/Alzheimer's Association	Research	\$19,870
Bulsys, J.	Communication	Educational Initiatives in Cross-Cultural Communciation Studies	CIES-Fulbright Fellowship		n/a
Jurkowski, G., and Pearlman, A. (SUNY Brockport)	Communication	Student and Faculty Tutorials for a Professional Video Presence	SUNY Innovative Instruction Technology Grants	Research/Educational Support	\$9,750
Okada, J.	English	Fulbright-Hays Seminar Abroad in China	Fulbright-Hays Seminars Abroad, U.S. Department of Education	Research	n/a
Schacht, P.	English	Crowdsourcing Commentary Part 2	SUNY Innovative Instruction Technology Grants	Research/Educational Support	\$13,000
Kernan, J.	Geography	Invasive Species Control, Livingston County, NY	National Fish and Wildlife Foundation	Research	\$30,269
Kernan, J.	Geography	Invasive Species Control, Livingston County, NY	National Fish and Wildlife Foundation	Research	\$30,269
Giorgis, S. Laabs, B., Farthing, D., and Sheldon, D.	aabs, B., Farthing, D., and Geological Sciences MRI: Acquis		CIES-Fulbright National Science Foundation	Fellowship Research	n/a \$91,061
Crosby, E.	History	"Anything I was big enough to do": A History of Women and Gender in SNCC	Radcliffe Institute for Advanced Study	Fellowship	n/a
Crosby, E.	History	"Anything I was big enough to do": A History of Women and Gender in SNCC	National Humanities Center	Fellowship	n/a
Crosby, E.	History	"Anything I was big enough to do": A History of Women and Gender in SNCC	CUNY Advanced Research Collaborative Distinguished Visiting Fellows	Fellowship	n/a
Crosby, E.	History	"Anything I was big enough to do": Women and Gender in SNCC	National Endowment for the Humanities	Research	n/a

PROPOSALS SUBMITTED 2012-13

				T T	
Lewis, R., Cardamone, S.,	International Programs		SUNY Innovative Instruction	Research/Educational	\$3,932
and Froome, E.		Departure Orientation	Technology Grants	Support	
Leary, C.	Mathematics	NIST Summer Undergraduate Research Fellowship Proposal for support of Charles Dachs (undergraduate student)	National Institute of Standards and Technology	Research	\$8,936
Rault, P.	Mathematics	On Uniform Bounds for the Height-Counting Function of Rational Points on Plane Curves	National Security Agency	Research	\$40,000
Argentieri, E., Brainard, S., and Adams, C.			SUNY Innovative Instruction Technology Grants	Research/Educational Support	\$1,450
Davies-Hoffman, K., Costello, M., Ha, C., Parfitt, D., and Landa, K., Sciangula, M., Gervasio, D., and Oling, R. (SUNY Purchase)	Milne Library	Building SUNY Learning Communities to Transform Online Teaching and Learning	SUNY Innovative Instruction Technology Grants	Research/Educational Support	\$19,500
Oberlander, C.	Milne Library	Milne Library Coordinated Collection Development Aid Application 2012-13	State Education Department	Library	\$10,306
Oberlander, C. (with Monroe County Library System)	Milne Library	RRLC Incubator Project Proposal-Library Publishing Toolkit	Rochester Regional Library Council	Research	\$10,000
Oberlander, C. and Keys, T. (Monroe Community College)	Milne Library	Developing Interactive Learning Analytics Texbooks	SUNY Innovative Instruction Technology Grants	Research/Educational Support	\$20,000
Oberlander, C. and Weiter, S. (SUNY ESF)	Milne Library	Open SUNY Textbook Adoption & Marketing Strategy	SUNY Innovative Instruction Technology Grants	Research/Educational Support	\$18,000
Oberlander, C., and Lyons,	Milne Library	SUNY Open Textbooks Renewal	SUNY Innovative Instruction	Research/Educational	\$56,400
C., (University at Buffalo)			Technology Grants	Support	, ,
Pitcher, K. and Perry, A.	Milne Library	Developing an Open SUNY Journal Publishing	SUNY Innovative Instruction	Research/Educational	\$20,000
(SUNY Oneonta)		Platform as a SUNY Shared Service	Technology Grants	Support	
Sullivan, M.	IDS Project/Milne Library	Gift and Deselection Manager Online	SUNY Innovative Instruction Technology Grants	Research/Educational Support	\$11,500
Swoger, B.	Milne Library	The Open SUNY Student Research Journal	SUNY Innovative Instruction Technology Grants	Research/Educational Support	\$10,945
Filice, C.	Philosophy	Exploring Comparative World Views in Italy at the University of Modena and Reggio Emilia	CIES-Fulbright	Fellowship	n/a
Fletcher, K. (New York Space Grant Consortium)	Physics & Astronomy	New York Space Grant STEM Teacher Education Project (NYSSTEP)	NASA	Research	\$499,178
Fletcher, K., Sheldon, A., Farthing, D., Rommel-Esham, K., and French, R. (Geneseo School District)	Physics & Astronomy	The Power of Physical Science (POPS)-Targeted Partnership	National Science Foundation	Research	\$1,499,450
Freeman, C. and Meisel, D.	Physics & Astronomy	In-depth Microbeam Analysis via Neutron Activated, Proton Induced, Deuteron Induced, and Alpha Induced X-rays and Gamma Rays from Meteorites and Spacecraft Returned Cosmic Dust Samples	National Aeronautics and Space Administration	Research	\$542,594
Freeman, C. and Westgate. C. (SUNY Binghamton)	Physics & Astronomy	Thin Film Solar Cells	RF/SUNY Collaboration Fund	Research	\$25,000

PROPOSALS SUBMITTED 2012-13

Padalino, S., Freeman, S., Fletcher, K., Baldwin, D.,	Physics & Astronomy and Computer Science	Nuclear and Plasma Diagnostics for the EP- OMEGA Laser Systems and the NIF	Laboratory for Laser Energetics, University of Rochester/DOE	Research	\$528,800
Pogozelski, E., McLean, J.,	,		<u> </u>		
Yuly, M. (Houghton College),					
& Hager, J.					
Padalino, S.	Physics & Astronomy	SUNY Geneseo eGarden	Research Foundation of SUNY Sustainability Fund	Research	\$7,500
Padalino, S.	Physics & Astronomy	SUNY Geneseo eGarden Equipment Request	Ray C. Anderson Foundation	Research	\$17,250
Steinhauer, A.	Physics & Astronomy	Seeking Stars in Namibia	CIES-Fulbright	Fellowship	n/a
Steinhauer, A.	Physics & Astronomy	SUNY Geneseo Space Grant 2013-14	Cornell University/NASA	Research	\$5,000
Steinhauer, A. (New York	Physics & Astronomy	SUNY Geneseo Proposal for CAN Funding	NY Space Grant/NASA	Research	\$129,264
Space Grant Consortium)		Focusing on Undergraduate Retention in the STEM Fields			
Mounts, J. and Hilimire, M.	Psychology	The Impact of Arousal on the Implicit Guidance of	College of William Mary/NIH	Research	\$107,491
(College of William and Mary)		Attention			
Easton, C.	Residence Life/English	Online Global Learning Communities in the	SUNY Innovative Instruction	Research/Educational	\$4,500
OlDrice I	Cabaal of Edwardian	Humanities: A Course Model	Technology Grants	Support	фо оп
O'Brien, L.	School of Education	Let's All Play LEAP Forward Partnership Proposal	,	Research/Educational Support	\$9,957
Sikka, A., and Norman, S.	School of Education	James Monroe High School, School Improvement Grant	Rochester City School District	Public Service	\$763,756
Urso, A.	School of Education	Soaring Stars	Rochester Area Community Foundation	Public Service	\$40,000
Urso, A.	School of Education	Soaring Stars 2013	Seneca Foods Foundation	Public Service	\$20,000
Urso, A., Rozalski, M. (SUNY	School of Education	The SUNYPENN Accelerating the Academic	Institute of Education Sciences	Research	\$7,293,705
Binghamton), & Riccomini, P.		Achievement (A3) of Students with Learning			
(Penn State)		Disabilities Research Center			
Ware, L.	School of Education	Disability in Public Education: An Interdisciplinary Disability Studies Initiative	SUNY Conversations in the Disciplines	Public Service	\$4,160
Cleeton, E.	Sociology	Impressions, Perceptions and Judgements Across Cultural Comparison of Chinese and American student Beliefs about their counterparts	CIES-Fulbright	Fellowship	n/a
Cleeton, E.	Sociology	Impressions, Perceptions and Judgments: A Cross-Cultural Comparison of Chinese and American Student Beliefs about their Counterparts	American Council of Learned Societies	Fellowship	\$50,000
Eisenberg, A.	Sociology	Linking the Self and the Social to the Collective: Factors Affecting the Level of Social Activism Among Poland's Jews	CIES-Fulbright	Fellowship	n/a
McLaughlin, P.	Sociology	The Second Darwinian Revolution: Constructing an Evolutionary Foundation for Environmental Sociology	National Science Foundation	Research	\$166,348
Meyer, L. and Lofquist, W.	Sociology	Enhancing Citizen Security in the Caribbean	UWI-SUNY Seed Fund for the Development of Joint Research or Instructional Proposals	Research/Educational Support	\$5,000
Dahl, C., Long, C., & Milroy, J.	SUNY Geneseo	Center for Inquiry, Discovery, and Development: A NYSUNY 2020 Proposal from State University of New York at Geneseo	NYSUNY 2020	Construction	\$20,000,000
		•	57 Applications	Total	\$32,755,479

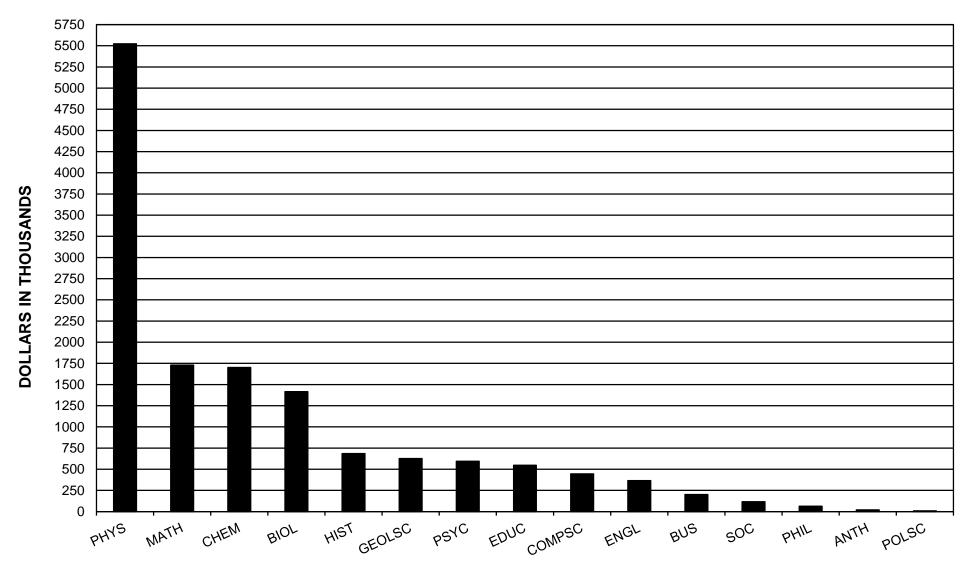
AWARDS RECEIVED 2012-13

PRINCIPAL INVESTIGATOR(S)/ PROJECT DIRECTOR(S)	DEPT	TITLE	TYPE	SPONSOR	PRIME FUNDING SOURCE	AWARD TOTAL
Bosch, I.	Biology	Monitoring of Zebra Mussels in Conesus Lake	Research	Livingston County Planning Department		\$9,988
McKnight, R.	Chemistry	SUNY/UWI Health-Related Research and Educational Collaborations in Natural Products and Medicinal Chemistry	Research	UWI/SUNY Seed Fund		\$7,500
Bulsys, J.	Communication	Educational Initiatives in Cross-Cultural Communication Studies (Lithuania)	Research Fellowship	Fulbright-CIES	U.S. Dept. of State	n/a
Farian, H.	Computer Science	Equipment Grant: Three Nvidia Tesla M2070 GPU computing processors	Equipment	Xyratex Technology Limited		\$3,300
Herzman, R. & Stephany, W. (University of Vermont)	English	Dante's Commedia	Research/Educational Support	University of Vermont	NEH	\$50,287
Okada, J.	English	Fulbright-Hays Seminar Abroad in China	Research	Fulbright-Hays Seminars Abroad	U.S. Dept. of Education	n/a
Scacht, P. & Easterly, J.	English/Milne Library	Crowdsourcing Commentary	Research/Educational Support	SUNY Innovative Instruction Technology Grants		\$15,000
Girogis, S., Horsman, E. (East Carolina University), & Morgan, S. (Central Michigan University)	Geological Sciences	Collaborative Research: RUI: Spatial and temporal growth of upper crustal intrusions, Henry Mountains, Utah	Research	National Science Foundation		\$32,000
Bernard, L.	Languages & Literatures	SUNY Distance Mentored Undergraduate Research: Leveraging System Expertise to Enhance Learning	Research/Educational Support	SUNY Innovative Instruction Technology Grants		\$32,080
McEwen, R.	Languages & Literatures	First World Diaspora Undergraduate Forum	Conference Support	SUNY Office of Diversity, Equity and Inclusion		\$8,000
McEwen, R. & Brea, F.	Languages & Literatures	Hybridization: Transforming to a Hybrid Foreign Languages Instructional Model	Research/Educational Support	SUNY Innovative Instructional Technology Grants		\$9,600
Oberlander, C.	Milne Library	RRLC Incubator Project Proposal-Library Publishing Toolkit	Research	Rochester Regional Library Council		\$10,000
Oberlander, C.	Milne Library	SUNY Geneseo Coordinated Collection Aid	Library	NY State Education Department		\$8,240
Oberlander, C.	Milne Library	SUNY Open Textbooks	Research/Educational Support	SUNY Innovative Instruction Technology Grants		\$20,000
Oberlander, C. & Lyons, C., (University at Buffalo)	Milne Library	SUNY Open Textbooks Renewal	Research/Educational Support	SUNY Innovative Instruction Technology Grants		\$56,400
Sullivan, M.	IDS Project/ Milne Library	Gift and Deselection Manager Online	Research/Educational Support	SUNY Innovative Instruction Technology Grants		\$11,500
Fletcher, K.	Physics & Astronomy	SUNY Geneseo PhysTEC Targeted Site Proposal (2st year award)	Research	Physic Teacher Education Coalition (PhysTEC)		\$24,988
Padalino, S.	Physics & Astronomy	SUNY Geneseo Energy Garden (eGarden)	Research	SUNY RF Sustainability Fund		\$7,500

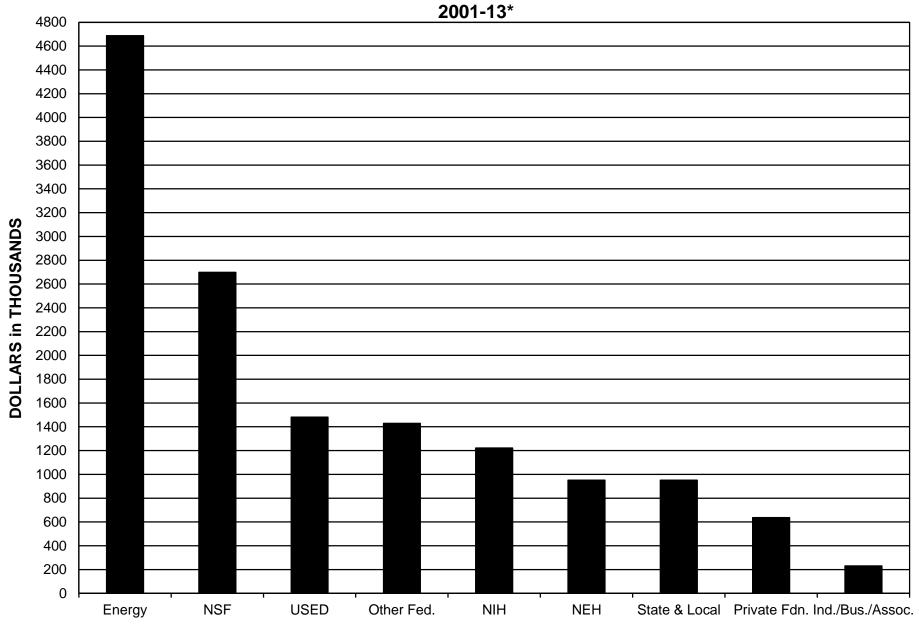
AWARDS RECEIVED 2012-13

				29 Awards	TOTAL	\$808,595
Meyer, L. & Lofquist, W.	Sociology	Enhancing Citizen Security in the Caribbean	Research/Educational Support	UWI/SUNY Seed Fund		\$10,000
Urso, A.	School of Education	Soaring Stars 2013	Public Service	Seneca Foods Foundation		\$250
Urso, A.	School of Education	Soaring Stars 2013	Public Service	Marie C. and Joseph C. Wilson Foundation		\$25,000
Urso, A.	School of Education	Soaring Stars 2013	Public Service	Rochester Area Community Foundation		\$40,000
Norman, S.	School of Education/ Xerox Center	Rochester Young Scholars Academy at Geneseo 2013	Public Service	Greater Rochester Summer Learning Association	Max and Marian Farash Charitable Foundation	\$24,492
Norman, S.	School of Education/ Xerox Center	Rochester Young Scholars Academy at Geneseo 2013	Public Service	Rochester City School District		\$65,117
Easton, C.	Residence Life/ English	Online Global Learning Communities in the Humanities: A Course Model	Research/Educational Support	SUNY Innovative Instruction Technology Grants		\$4,500
Easton, C.	Residence Life/ English	Civic Engagement through Extreme Learning Seminar	Educational Support	AAC&U Bringing Theory to Practice		\$1,000
Bazzett, T.	Psychology	SUNY Geneseo Neuroscience Cyber Technology Laboratory (CTL) Course	Research/Educational Support	SUNY Innovative Instruction Technology Grants		\$6,185
Steinhauer, A.	Physics and Astronomy	SUNY Geneseo Space Grant 2013-14	Research	Cornell University	NASA	\$5,000
Padalino, S., Freeman, C., Fletcher, K., Baldwin, D., Pogozelski, E., McLean, J., & Yuly, M. (Houghton)	Physics & Astronomy and Computer Science	Nuclear and Plasma Diagnostics for the EP- OMEGA Laser Systems and the NIF	Research	Laboratory for Laser Energetics, University of Rochester	U.S. Dept. of Energy	\$320,668

EXTERNAL GRANT EXPENDITURES BY DEPARTMENT 2001-13*



EXTERNAL GRANT EXPENDITURES BY SPONSOR



^{*} Only expenditures reported through the Research Foundation of SUNY

ACTIVE PROJECTS* - RESEARCH FOUNDATION FOR SUNY 2012-13

PRINCIPAL INVESTIGATOR/ PROJECT DIRECTOR	DEPARTMENT	TYPE	FUNDING SOURCE	PRIME FUNDING SOURCE	DIRECT COSTS	INDIRECT COSTS	TOTAL
	Biology	Research	Livingston County Planning Department		\$9,554	\$0	\$9,554
Bosch, I.	Biology	Research	Livingston County Board of Supervisors		\$814	\$0	\$814
Militello, K.	Biology	Research	National Institute of Allergy & Infectious Diseases	NIH	\$0	\$2,280	\$2,280
Militello, K.	Biology	Research	National Institute of Allergy & Infectious Diseases	NIH	\$77,028	\$34,542	\$111,571
Paulson, E.	Biology	Research	Eunice Kennedy Shriver National Institute of Child Health & Human Development	NIH	\$7,088	\$2,963	\$10,050
Geiger, D.	Chemistry	Research	US Department of Energy		\$3,245	\$0	\$3,245
Herzman, R.	English	Research	University of Vermont	NEH	\$28,827	\$2,136	\$30,963
Giorgis, S.	Geological Sciences	Research	National Science Foundation		\$10,060	\$2,440	\$12,500
Laabs, B.	Geological Sciences	Research	National Science Foundation		\$11,715	\$0	\$11,715
Laabs, B.	Geological Sciences	Research	National Science Foundation		\$18,994	\$5,327	\$24,321
Over, D.	Geological Sciences	Research	National Science Foundation		\$16,268	\$4,308	\$20,575
Sheldon, A.	Geological Sciences	Research	National Science Foundation		\$12,507	\$4,193	\$16,699
Oberlander, C.	Milne Library	Library	Rochester Regional Library Council		\$8,682	\$0	\$8,682
Oberlander, C.	Milne Library	Library	NYS Education Department		\$3,489	\$0	\$3,489
Oberlander, C.	Milne Library	Library	NYS Education Department		\$7,180	\$0	\$7,180
Fletcher, K.	Physics & Astronomy	Research	National Science Foundation		\$10,212	\$5,110	\$15,322
Fletcher, K.	Physics & Astronomy	Educational Support	American Physical Society		\$1,446	\$358	\$1,804
Fletcher, K.	Physics & Astronomy	Educational Support	American Physical Society		\$19,262	\$1,968	\$21,230
Padalino, S.	Physics & Astronomy	Research	University of Rochester	DOE	\$179,374	\$40,147	\$219,522
Padalino, S.	Physics & Astronomy	Research	University of Rochester	DOE	\$103,427	\$36,820	\$140,247
Steinhauer, A.	Physics & Astronomy	Research	Cornell University	NASA	\$11,264	\$0	\$11,264
Markowski, V.	Psychology	Research	University of New England	NIEHS/NIH	\$6,929	\$2,760	\$9,689
Easton,C.	Residence Life	Research	Association of American Colleges and Universities		\$914	\$0	\$914
Norman, S.	School of Education/ Xerox Center	Educational Support	Harley School, Greater Rochester Summer Learning Association	Farash Foundation	\$21,750	\$0	\$21,750
Urso, A.	School of Education	Public Service	Marie C. and Joseph C. Wilson Foundation		\$40,382	\$0	\$40,382
Urso, A.	School of Education	Public Service	Multiple Sponsors		\$293	\$0	\$293
Matthews, T.	Student & Campus Life	Educational Support	C. Charles Jackson Foundation		\$1,592	\$0	\$1,592
			27 Active Projects	TOTALS	\$612,294	\$145,351	\$757,645

ACTIVE PROJECTS - STATE ACCOUNTS 2012-13

Bernard, L. McEwen, R. Oberlander, C.	Ewen, R. Languages & Literatures		SUNY Innovative Instructional Technology Grants SUNY Innovative Instructional Technology Grants SUNY Innovative Instructional Technology Grants	\$6,851* \$8,100* \$0*
Bazzett, T. Norman, S.	Psychology School of Education/ Xerox Center	Research/Ed. Support Research/Ed. Support Public Service	SUNY Innovative Instructional Technology Grants Rochester City School District	\$6,046* \$53,675
	L	6 Active Projects	TOTAL	\$74,892

^{*} State account awards, net fiscal year expenditures after matching contribution satisfied.

COLLEGE SUPPORT FOR RESEARCH DEVELOPMENT 2001-02 to 2012-13

Drogram	20	001-02	20	002-03	2	003-04	2	004-05	2	005-06	2	006-07	2	007-08	2	008-09	2	009-10	2	010-11	2	011-12	2	012-13
Program	#	Amt.	#	Amt.	#	Amt.	#	Amt.	#	Amt														
Major Faculty Awards																								
Presidential Fellowships	3	10,500	3	10,500	3	10,500	7	24,500	2	7,000		17,500		21,000		14,000		17,500	5	17,500	4	14,000	3	10,500
Geneseo Foundation Fellowships ¹	1	4,000	2	8,000	2	8,000	2	8,000	2	8,000	3	12,000	3	12,000	2	8,000	2	8,000	2	8,000	2	8,000	2	8,000
Roemer Fellowship ¹	1	5,000	1	5,000	0	0	1	5,000	0	0	1	5,000	1	5,000	1	5,000	1	5,000	1	5,000	1	5,000	1	5,000
CIEE Int'l Faculty Development Award ^{1,5}																					1	5,000	2	10,000
Res. Development Awards	4	5,200	0	0	3	4,200	2	3,200	0	0	2	4,500	4	4,000	2	2,000		5,500	2	5,906	3	8,750	2	4,750
Ind. Cost Recovery Awards	12	8,961	15	10,534	21	16,143	18	11,600	0	0	11	13,887	10	17,127	11	17,995	15	24,247	16	20,532	14	19,908	10	22,916
Proposal Awards	21	4,200	25	5,400	26	5,200																		
Proposal Writing Support Awards																			4	15,000	3	11,250	2	7,000
Subtotal	42	\$37,861	46	\$39,434	55	\$44,043	30	\$52,300	4	\$15,000	22	\$52,887	24	\$59,127	20	\$46,995	26	\$60,247	30	\$71,938	28	\$71,908	22	\$68,166
Other Research Support Programs																								
Research Travel Grants ¹	97	57,804	108	67,975	97	60,422	110	77,057	102	76,373	104	74,182	111	81,030	111	65,730	101	79,482	100	75,405	98	80,166	108	85,504
Research Incentive Grants ¹	9	3,448	14	6,245	15	6,740	13	5,801	7	3,368	14	6,500	15	7,000	9	4,450	10	5,000	14	16,678	17	19,138	19	23,196
College Senate Small Grants	5	836	6	969	5	1,175	2	600	2	367	1	300	3	900	1	300								
Page Charges	4	1,698	3	816	4	867	3	746	5	1,000	4	446	3	640	8	3,610	6	1,497	5	1,375	4	974	13	4,229
Hurrell/McNaron Award ¹	1	600	1	600	1	600	1	600	0	0	1	1,000	1	1,000	1	1,000	1	1,000	1	1,000	0		1	1,000
Other Proposal Awards ⁷	1	500	2	1,000	2	1,000																	1	19,650
Research Software Awards ²																			7	9,718				
Subtotal	117	\$64,886	134	\$77,605	124	\$70,804	129	\$84,804	116	\$81,108	124	\$82,428	133	\$90,570	130	\$75,090	118	\$86,979	127	\$104,176	119	\$100,278	142	\$133,579
Student Programs																								
Undergrad. Research & Travel Grants ³	111	49,508	94	42,546	115	43,761	99	53,913	109	47,056	110	41,120	92	42,344	153	62,998	155	70,242	178	86,055	213	112,244	206	90,750
Graduate Student Res. & Trav. Grants													1	600	1	600	5	1,107	5	3,104	0		1	407
Undergraduate Summer Fellowships ⁴	5	10,000	4	10,000	4	10,000	4	10,000	4	10,000	4	10,000	4	10,000	4	10,000	6	15,000	6	18,000	6	18,000	7	21,000
Undergrad. Summer Fell. Supplements	5	2,000	4	1,600	4	1,600	4	1,600	4	1,600	4	1,600	4	1,600	4	1,600	6	2,400	6	2,400	6	2,400	6	2,400
STEM Undergrad. Summer Res. Fell. ⁶																							7	24,500
Dean Johnston Assistantships ¹	4	2,000	2	1,000	4	2,000	4	2,000	3	1,500	3	1,500	3	1,500	3	1,500	3	1,500	3	1,500	1	500	3	3,000
Geneseo Foundation Assistantships ¹	1	500	6	2,500	3	1,500	0	0	0	0	3	1,500	4	2,000	4	2,000	4	2,000	2	1,000	2	2,000	3	3,000
W. & B. Rhodes Research Award ¹											1	500	1	500	1	500	0	0	1	600	1	600	1	600
Subtotal	126	\$64,008	110	\$57,646	130	\$58,861	111	\$67,513	120	\$60,156	125	\$56,220	109	\$58,544	170	\$79,198	179	\$92,249	201	\$112,659	229	\$135,744	234	\$145,657
Patent Expenses	2	\$7,385	2	\$16,286	2	\$21,699	3	\$55,084	0	\$0	3	\$2,635	1	\$1,215	1	\$1,190	0	\$0	0	\$0	0	\$0	0	\$0
TOTAL	287	\$174,140	292	\$190,971	311	\$195,407	273	\$259,701	240	\$156,264	274	\$194,170	267	\$209,456	321	\$202,473	323	\$239,475	358	\$288,773	376	\$307,930	398	\$347,401

¹ Funded by or through the Geneseo Foundation, ² One-time awards, ³ Funded by the Geneseo Foundation and the Student Association, ⁴ Funded by Geneseo Foundation and Follett Higher Education Group, ⁵ Established 2011-12, ⁶ Funded by the Research Foundation for SUNY and the Geneseo Foundation, ⁷ 2012-13 Digital Textbook Research Grant, Funded by Campus Auxiliary Services

RESEARCH DEVELOPMENT AND SUPPORT PROGRAMS 2012-13

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

Programs for Faculty Members

- Presidential Summer Fellowships provide untenured faculty with an opportunity to
 participate in scholarly activities and establish an ongoing research program. Up to
 six \$3,500 stipends are awarded annually from funds provided by the College.
- Geneseo Foundation Summer Fellowships and the Roemer Summer Fellowship support the research and creative projects of faculty who have been awarded tenure. These fellowships are intended to enable completion of a significant project or to embark in a new direction. The \$4,000 Geneseo Foundation Summer Fellowships are funded by the Geneseo Foundation, and the \$5,000 Roemer award is supported by an endowment gift to the Geneseo Foundation from the late Dr. Spencer Roemer.
- CIEE International Faculty Development Seminar Award supports the
 participation of one member of our faculty in a summer seminar of their choosing as
 offered annually by the Council on International Educational Exchange. The award
 provides \$5,000 towards the seminar fee and other related expenses. Funded by
 the Geneseo Foundation.
- Proposal Writing Support Awards provide full-time faculty members with time and other forms of support to write major proposals for submission to external funding agencies. Faculty members may request support for the writing of either: 1) new proposals, or 2) significant revisions of previously submitted proposals. Support will be considered for major proposals in all academic fields and for a variety of initiatives (e.g. fellowships, research grants, or educational grants). The maximum award is \$3,750 or one course release. Funded by the Geneseo Foundation.
- Research Development Awards provide support for a wide variety of needs associated with developing research and scholarly projects. Maximum award is \$1,000 or one-course release time. Funding is provided 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. Funded by the Geneseo Foundation. 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.
- 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. The award is funded through the Geneseo Foundation by an anonymous donor.

Programs for Students

- Undergraduate Research and Travel Grants support student research and conference participation in conjunction with a faculty member. Maximum awards are \$600 per student per semester. 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 maximum award was \$600 for the 2012-13 year. Funded through the Geneseo Foundation by an endowment established by Dr. Wendell and Barbara Rhodes.
- Dean Johnston and Geneseo Foundation Student Research Assistantships provide faculty members with paid research assistants for their scholarly projects. Undergraduate students receive a stipend of \$1,000. The Dean Johnston Assistantships are fuded through an endowment established by CPAC, Inc.
- Undergraduate Summer Fellowships provide a \$3,000 stipend for students to undertake a research or creative project under the direction of a faculty member. Students must devote two consecutive summer months to their project. Funded by Follett Higher Education Group and the Geneseo Foundation.
- Research Foundation for SUNY/SUNY Geneseo STEM Undergraduate Summer Research Fellowships support research experiences for undergraduate students in the science, technology, engineering and mathematics (STEM) fields under the direction of a faculty member. Awards of \$3,500 each will provide each fellow a stipend and up to \$500 for research supplies. Funded by the Research Foundation for SUNY and the Geneseo Foundation.

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

http://www.geneseo.edu/sponsored_research

2013 SUMMER FACULTY FELLOWSHIPS

Roemer Summer Faculty Fellowship (\$5,000)

Caroline Woidat, Associate Professor, English
Broadview Edition of Elizabeth Oakes Smith's <u>The Western Captive</u> and other Indian Stories

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

Yanxiang (Anthony) Gu, Professor, School of Business *Predictability of House Prices*

Denise Scott, Professor, Sociology Where Globalization Meets Tradition: Aspirations of Middle-Class College Students in the Himalayan Region of India

Presidential Summer Faculty Fellowships (\$3,500 each)

James McGarrah, Assistant Professor, Chemistry
Utilizing and Characterizing Supramolecular Coordination Cages: High-Impact
Research and High-Impact Research Experiences for Undergraduates

Gillian Paku, Assistant Professor, English Anonymity in the Eighteenth Century

Kristen Gentry, Assistant Professor, English *Mama Said*

2013 HURRELL/McNARON AWARD FOR SCHOLARLY PRESENTATION (\$1,000)

Gillian Paku, Assistant Professor, English What's in a Name? Teaching Authorial Theory



Seventh Annual Geneseo Recognizing Excellence, Achievement and Talent (GREAT) Day

Tuesday, April 16, 2013

Geneseo Recognizing Excellence, Achievement & Talent Day is a college-wide symposium celebrating the creative and scholarly endeavors of our students. In addition to recognizing the achievements of our students, the purpose of GREAT Day is to help foster academic excellence, encourage professional development, and build connections within the community. This year 965 students submitted presentations for GREAT Day/

The Jack '76 and Carol '76 Kramer Endowed Lectureship

Dava Sobel, Author, "Bringing Copernicus to Life in Prose and Script"

Dava Sobel, a former New York Times science reporter, is the author of *Longitude, Galileo's Daughter, The Planets*, and *A More Perfect Heaven*. In her forty years as a science journalist she has written for many magazines, including *Audubon, Discover, Life*, and *The New Yorker*, served as a contributing editor to *Harvard Magazine* and *Omni*, and co-authored five books, including Is *Anyone Out There?* with astronomer Frank Drake. Ms. Sobel received the 2001 Individual Public Service Award from the National Science Board "for fostering awareness of science and technology among broad segments of the general public." Also in 2001, the Boston Museum of Science gave her its prestigious Bradford Washburn Award for her "outstanding contribution toward public understanding of science, appreciation of its fascination, and the vital role it plays in all our lives." In October 2004, in London, Ms. Sobel received the Harrison Medal from the Worshipful Company of Clockmakers, in recognition of her contribution to increasing awareness of the science of horology by the general public, through her writing and lecturing. In 2008 the Astronomical Society of the Pacific gave her its Klumpke-Roberts Award for "increasing the public understanding and appreciation of astronomy."

Her GREAT Day keynote was entitled "Bringing Copernicus to Life in Prose and Script." In 2006 her stage play about sixteenth-century astronomer Nicolaus Copernicus, called *And the Sun Stood Still* was commissioned by the Manhattan Theatre Club through the Alfred P. Sloan Initiative, and was also supported by a Fellowship from the John Simon Guggenheim Memorial Foundation. Sobel stated that "My play about Copernicus, *And the Sun Stood Still*, portrays the events that made him buck common sense and received wisdom to defend the Earth's motion around the Sun. The theme of the piece is a familiar favorite of mine: the great transformation of humankind's worldview through science." During her presentation, Gary Towsley (Mathematics) protrayed Copernicus.



213 Posters on display in the College Union



The GREAT Day Planning Committee:

Anne Baldwin, Sponsored Research Jessica Shepard, GREAT Day Intern Erin Pipe, Chamber Music Festival Coordinator Andrea Klein, Campus Scheduling and Special Events Tammy Hill, Campus Scheduling and Special Events Tracy Paradis, Milne Library Chelsea Butkowski. Artwork Team Patty Hamilton-Rodgers, GREAT Day Coordinator

The GREAT Day Faculty Advisory Council:

Joan Ballard, Psychology Sid Bosch, Biology Patrice Case, Studio Art Graham Drake, English Jennifer Lofkrantz, History Susan Salmon, Education Aaron Steinhauer, Physics & Astronomy



Geological Sciences Student Presenters



Dr. Dahl's guest appearance during a session presentation







GREAT Day is funded by the Office of the Provost, Student Association, Campus Auxiliary Services, and the Jack '76 and Carol '76 Kramer Endowed Lectureship.





Chamber Music Festival

GREAT Day 2012 General Statistics and Budget

	No. of Sessions	No. of Presentations	No. of Students Participating	Total Attendance	Average Attendance Per Session
Concurrent Presentations					
1 (1st AM)	21	56	137	455	21.7
2 (2nd AM)	20	54	161	558	27.9
3 (1st PM)	23	65	115	551	24.0
4 (2nd PM)	24	63	113	591	24.6
Subtotals	88	238	526	2155	24.5
Keynote Address				423	
Poster Sessions*		213	472		
AM				385	
PM (lunch)				1322	
PM (reception)				290	
Dance Performances		2	31	86	
Artwork Exhibits		101	58	416	
Chamber Music Festival	13	13	105	334	
Totals		567	1192	7566	

Total Students Participating (no duplication)

965

Total Faculty Involvement (no duplication)

169

GREAT Day 2012 Budget Summary

\$4,947
\$1,475
\$1,133
\$3,420
\$3,187
\$6,990
\$397
\$21,549

^{*}Estimated College Union total headcount

GREAT Day 2012 Presentations by Department

	Concurrent Presentations 1	Concurrent Presentations 2	Concurrent Presentations 3	Concurrent Presentations 4	Total Concurrent	Poster	Artwork	Dance and Music	Totals
	(1st AM)	(2nd AM)	(1st PM)	(2nd PM)	Presentations	Presentations	Exhibits	Performances	
Anthropology		3	6	6	15	1			16
Art History		4	1		5				5
Access Opportunity Programs	1				1				1
Studio Art			1		1	2	98		101
Biology		1	1	4	6	44			50
Biomathematics	4	4			8				8
Business	3	4	1	3	11				11
Center for Community	1				1				1
Chemistry				2	2	30			32
Communication						2			2
Communicative Disorders & Sciences	3				3	17			20
Computer and Information Technology			1		1				1
Computer Science		2			2	4			6
Education	4	9	3	2	18	13	1		32
English	9	12	8	7	36	5			41
Languages & Literatures			3	4	7	2			9
Geography	1		3	2	6	13			19
Geological Sciences	4				4	30			34
GOLD Program			2		2				2
History	6	3	4	6	19	11	1		31
International Program			3		3				3
Mathematics	7	3	5	7	22	4			26
Milne Library	2		1		3				3
Music	1		1		2			13	15
Philosophy	2		1		3				3
Physics & Astronomy			1	3	4	15			19
Political Science & International Relations		1	5	4	10				10
Office of the President		1			1				1
Office of the Provost		3			3				3
Psychology	3	2	2		7	17			24
Residence Life	1				1		1		2
Sociology	4	2	8	4	18	2			20
Study Abroad				4	4				4
Theater & Dance				1	1	1		2	4
University Police			1		1				1
Women's Studies			3	4	7				7
Totals	56	54	65	63	238	213	101	15	567

DEPARTMENTAL SUMMARIES Internal and External Funding Years 2003-04 through 2012-2013

DEPARTMENT OF ANTHROPOLOGY

	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
External Support										
Proposals	0	2	1	3	1	1	0	0	1	1
Faculty Submitting	0	1	1	2	1	1	0	0	1	1
New Awards	0	0	0	1	0	0	0	0	0	0
Active Projects	1	0	0	0	0	0	0	0	0	0
Funded Pls	1	0	0	0	0	0	0	0	0	0
Direct Expenditures	6,600	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%
Geneseo Support										
Research Initiatives	1,400	3,500	0	0	0	0	1,000	7,250	7,250	0
General Scholarly Support	2,188	3,348	3,190	4,892	2,890	3,240	3,400	5,700	2,400	6,354

2012-13 Proposals Submitted

Barbara Welker	National Science Foundation	Research	\$90,702
General Scholarly Support			
James Aimers	Travel Grant		1,000
Rose-Marie Chierici	Incentive Award		1,000
Paul Pacheco	Travel Grant		589
Denice Szafran	Travel Grant		765
Barbara Welker	Incentive Award (Summer)		1,000
Barbara Welker	Incentive Award (Fall)		1,000
Barbara Welker	Research Development Award		1,000

DEPARTMENT OF ART HISTORY

	2011-12	2012-13
External Support		
Proposals	0	0
Faculty Submitting	0	0
New Awards	0	0
Active Projects	0	0
Funded PIs	0	0
Direct Expenditures	0	0
Indirect Costs	0	0
IC/DC Ratio		
Geneseo Support		
Research Initiatives	0	0
General Scholarly Support	1,000	1,000

2012-13 General Scholarly Support Lynette Bosch

Incentive Award \$1,000

For information from prior years, please refer to the School of the Arts table, which can be found on page 27.

SCHOOL OF THE ARTS

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
External Support									
Proposals	0	0	0	0	6	3	0	2	2
Faculty Submitting	0	0	0	0	2	3	0	2	2
New Awards	0	0	0	0	1	2	0	0	0
Active Projects	0	0	0	0	0	2	0	0	0
Funded Pls	0	0	0	0	0	2	0	0	0
Direct Expenditures	0	0	0	0	0	550	0	0	0
Indirect Costs	0	0	0	0	0	0	0	0	0
IC/DC Ratio						0.0%			
Geneseo Support									
Research Initiatives	3,500	0	3,500	0	0	0	4,000	4,000	0
General Scholarly Support	5,992	8,644	8,474	5,139	6,296	7,703	5,687	7,109	8,889

Beginning with 2011-2012 information for the School of the Arts is listed in the following department pages:

Art History (page 26)
Music (page 43)
Studio Art (page 52)
Theatre and Dance (page 53)

DEPARTMENT OF BIOLOGY

	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-22	2012-13
External Support										
Proposals	7	4	4	2	5	4	5	3	2	2
Faculty Submitting	3	3	4	2	5	3	4*	3	2	2
New Awards	5	3	2	1	1	3	2	1	2	1
Active Projects	9	3	5	5	3	4	5	5	5	5
Funded PIs	6	3	1	2	2	3	4	4	4	3
Direct Expenditures	150,424	168,999	68,467	52,184	98,874	110,855	101,836	93,289	50,458	94,484
Indirect Costs	18,237	22,247	5,809	11,858	27,851	31,508	45,694	23,935	18,279	39,785
IC/DC Ratio	12.1%	13.2%	8.4%	22.7%	28.2%	28.4%	44.9%	25.7%	36.2%	42.1%
Geneseo Support										
Research Initiatives	4,478	2,279	3,500	4,000	5,000	5,000	3,546	5,000	0	0
General Scholarly Support	700	3,200	2,116	2,400	2,054	3,840	12,000	8,928	7,897	4,754

2012-13
Proposals Submitted
Jennifer Apple

David Holtzman

Duane McPherson

Robert O'Donnell

Jani Lewis

Jennifer Apple Isidro Bosch	National Science Foundation Livingston County Planning Department	Research Research	n/a \$9,988
New Awards Isidro Bosch	Livingston County Planning Department	Research	9,988
	, , ,	Nescalcii	9,900
Active Projects with Fiscal Year	•	Danis	0.554
Isidro Bosch	Livingston County Planning Department	Research	9,554
Isidro Bosch	Livingston County Board of Supervisors	Research	814
Kevin Militello	National Institute of Allergy and Infectious Diseases (NIH)	Research	2,280
Kevin Militello	National Institute of Allergy and Infectious Diseases (NIH)	Research	111,571
Elisabeth Paulson	National Institute of Child Health and Human Development (NIH)	Research	10,050
General Scholarly Support			
Jennifer Apple	Travel Grant		800
Kristina Hannam	Travel Grant		754

Travel Grant

Travel Grant

Travel Grant

Travel Grant

800

800

800

800

SCHOOL OF BUSINESS

	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
External Support										
Proposals	2	2	3	2	0	1	1	1	2	0
Faculty Submitting	2	1	2	2	0	1	2*	0	3	0
New Awards	0	0	0	0	0	1	1	0	1	0
Active Projects	2	2	0	0	0	1	2	0	0	0
Funded Pls	2	2	0	0	0	1	2	0	0	0
Direct Expenditures	73,691	30,189	0	0	0	8,639	12,297	0	0	0
Indirect Costs	5,521	2,403	0	0	0	864	1,230	0	0	0
IC/DC Ratio	7.5%	8.0%				10.0%	10.0%			
Geneseo Support										
Research Initiatives	585	552	4,000	7,500	0	8,500	0	0	0	4,000
General Scholarly Support	8,400	11,803	9,137	9,079	6,800	7,780	7,600	7,000	5,800	5,400

2012-13 Research Initiatives

Anthony Gu Geneseo Foundation Summer Fellowship \$4,000

General Scholarly Support

lan Alam	Travel Grant	1,000
Anthony Gu	Travel Grant	1,000
Lei Gao	Travel Grant	1,000
Peter Markulis	Travel Grant	800
Leonie Stone	Travel Grant	800
Daniel Strang	Travel Grant	800

DEPARTMENT OF CHEMISTRY

	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
External Support										
Proposals	6	9	6	6	7	8	7	1	4	4
Faculty Submitting	2	3	4	4	8	4	9	3	3	3*
New Awards	2	2	2	0	0	1	2	2	1	1
Active Projects	6	7	4	3	2	1	2	5	5	1
Funded Pls	2	2	2	2	1	2	2	4	4	1
Direct Expenditures	48,843	255,418	91,995	11,309	10,321	10,942	42,568	533,140	479,998	3,245
Indirect Costs	5,198	17,454	25,094	0	0	0	0	424	97	0
IC/DC Ratio	10.6%	6.8%	27.3%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%
Geneseo Support										
Research Initiatives	1,133	9,020	0	0	7,500	3,500	0	0	5,000	3,500
General Scholarly Support	1,396	3,200	2,120	4,879	2,094	2,720	3,700	1,600	7,000	8,800

2012-13

Proposals Submitted

Ruel McKnight* UWI/SUNY Seed Fund Res./ Ed. Support \$4,996 *Co-PIs: Kazushige Yokoyama, Eric Helms (SUNY Geneseo), R. Porter, Y. Jackson, N. Downey-Riley (UWI-Mona) Kazushige Yokoyama National Science Foundation Research 361,911 Kazushige Yokoyama* Alzheimer's Association Research 19,870 *Co-PI: Ronny Priefer, Western New England University Kazushige Yokoyama* National Science Foundation Research 143,741

*Co-PI: Ruel McKnight

New Awards

Ruel McKnight* UWI/SUNY Seed Fund Res/ Ed. Support 7,500 *Co-Pls: Kazushige Yokoyama, Eric Helms (SUNY Geneseo), R. Porter, Y. Jackson, N. Downey-Riley (UWI-Mona)

Active Projects with Fiscal Year Expenditures

David Geiger U.S. Department of Energy Research 3,245

Research Initiatives

James McGarrah Presidential Summer Fellowship 3,500

General Scholarly Support

Concide Concident Cappent		
Barnabas Gikonyo	Travel Grant	800
David Geiger	Travel Grant	800
Cristina Geiger	Travel Grant	800
Barnabas Gikonyo	Incentive Grant	1,500
Ruel McKnight	Travel Grant	1,000
Jeffrey Peterson	Travel Grant	800
Wendy Pogozelski	Travel Grant	800
Kazushige Yokoyama	Travel Grant	800
Kazushige Yokovama	Incentive Grant	1.500

DEPARTMENT OF COMMUNICATION

	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
External Support										
Proposals	0	0	0	0	0	0	0	0	0	2
Faculty Submitting	0	0	0	0	0	0	0	0	0	2
New Awards	0	0	0	0	0	0	0	0	0	1
Active Projects	0	0	0	0	0	0	0	0	0	0
Funded Pls	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										
Geneseo Support										
Research Initiatives	3,500	0	0	0	0	0	0	1,000	0	0
General Scholarly Support	1,400	3,200	2,600	2,800	4,905	2,480	2,400	4,000	2,600	3,100

2012-13

Proposals Submitted

Joe Bulsys Fulbright-CIES Research Fellowship n/a Ginni Jurkowski* SUNY Innovative Instructional Technology Res./Ed. Support \$9,750

*Co-PI: A. Pearlman (SUNY Brockport)

New Awards

Joseph Bulsys Fulbright-CIES Research Fellowship n/a

General Scholarly Support

Atsushi TajimaIncentive Grant700Meredith HarriganTravel Grant800Andrew HermanTravel Grant800Rachel ThibaultTravel Grant800Atsushi TajimaTravel Grant800

DEPARTMENT OF COMMUNICATIVE DISORDERS AND SCIENCES

	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
External Support										
Proposals	0	0	1	0	0	1	0	0	0	0
Faculty Submitting	0	0	1	0	0	1	0	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 PI's	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										
Geneseo Support										
Research Initiatives	0	0	0	0	0	0	0	0	0	0
General Scholarly Support	1,242	1,300	3,466	1,507	1,600	2,240	800	2,320	800	0

DEPARTMENT OF COMPUTER SCIENCE

	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
External Support										
Proposals	2	3	0	0	0	1	0	2	1	0
Faculty Submitting	2	2	0	0	0	1	0	2	1	0
New Awards	2	2	1	0	0	0	0	0	1	1
Active Projects	3	2	2	1	1	0	0	0	0	0
Funded PIs	3	1	1	1	1	0	0	0	0	0
Direct Expenditures	17,525	160,870	103,075	13,272	21,153	0	0	0	0	0
Indirect Costs	4,331	5,595	2,827	9,954	7,261	0	0	0	0	0
IC/DC Ratio	24.7%	3.5%	2.7%	75.0%	34.3%					
Geneseo Support										
Research Initiatives	2,258	0	0	0	0	0	7,000	0	0	0
General Scholarly Support	2,800	0	0	1,800	2,240	0	0	1,300	1,000	0

2012-13 New Awards Homma Farian

Xyratex Technology Limited (Equipment)

Research

\$3,300

SCHOOL OF EDUCATION

	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
External Support										
Proposals	8	10	6	1	6	4	9	8	6	6
Faculty Submitting	7	4	4	1	4	4	5	10	2	5*
New Awards	6	8	3	1	4	3	4	2	5	5
Active Projects	6	9	8	5	5	4	4	3	1	3
Funded Pls	5	4	4	4	3	3	3	2	2	2
Direct Expenditures	56,164	90,532	89,737	48,105	42,294	55,178	13,909	23,859	3,486	116,100
Indirect Costs	3,992	7,700	6,624	3,841	3,784	5,143	1,636	2,069	0	0
IC/DC Ratio	7.1%	8.5%	7.3%	8.0%	8.9%	9.3%	11.8%	8.7%	0.0%	0.0%
Geneseo Support										
Research Initiatives	1,300	6,194	3,500	0	4,500	0	1,000	7,250	3,500	19,650
General Scholarly Support	8,892	10,500	12,842	4,350	5,763	9,197	13,400	19,772	10,652	7,800

2012-13	
Proposals	Submitted

Prop	Josais Submitted							
Leigl	h O'Brien	SUNY Inclusion Project	Res./Ed. Support	\$9,957				
Anjo	o Sikka*	JMHS/Rochester City School District	Public Service	763,756				
*C	o-PI: Susan Norman							
Annr	marie Urso	Rochester Area Community Foundation	Public Service	40,000				
Annr	marie Urso	Seneca Foods Foundation	Public Service	20,000				
Annr	marie Urso*	Institute of Education Sciences	Research	7,293,705				
*C	o-PI: M. Rozalski (SUNY Bingh	amton) and P. Riccomini (Penn State)						
Linda	a Ware	SUNY Conversations in the Disciplines	Public Service	4,160				
		·						
New	Awards							
Susa	an Norman	Rochester City School District	Public Service	65,117				
Susa	an Norman	Farash Foundation	Public Service	24,492				
Annr	marie Urso	Rochester Area Community Foundation	Public Service	40,000				
Annr	marie Urso	Wilson Foundation	Public Service	25,000				
Annr	marie Urso	Seneca Foods	Public Service	250				
Activ	ve Projects with Fiscal Year E	Expenditures (Research Foundation of SUNY)						
Susa	an Norman	Farash Foundation	Public Service	21,750				
Annr	marie Urso	Marie C. and Joseph C. Wilson Foundation	Public Service	40,382				
Annr	marie Urso	Multiple Sponsors (Soaring Starts)	Public Service	293				
Activ	Active Projects with Fiscal Year Expenditures (State Funds)							
Susa	an Norman	Rochester City School District	Public Service	53,675				

Research Initiatives Maria Perpetua Liwanag and Mary Jenson	Digital Textbook Research Grant (CAS)	19,650
General Scholarly Support		
Elizabeth Hall	Travel Grant	1,000
Mary Jensen	Travel Grant	800
Kelly Keegan	Travel Grant	800
Donald Marozas	Travel Grant	1,000
Leigh O'Brien	Travel Grant	800
Dennis Showers	Travel Grant	1,000
Linda Street	Travel Grant	800
Annmarie Urso	Travel Grant	800
Linda Ware	Travel Grant	800

DEPARTMENT OF ENGLISH

	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
External Support										
Proposals	1	0	2	2	1	1	1	4	4	2
Faculty Submitting	1	0	2	2	1	1	1	4	3	2
New Awards	1	0	0	2	1	1	0	1	0	3
Active Projects	2	2	1	1	1	1	1	1	1	1
Funded Pls	1	1	1	1	1	1	1	1	1	1
Direct Expenditures	28,764	39,154	16,842	26,049	20,793	21,887	26,466	26,274	26,616	29,047
Indirect Costs	4,471	5,000	3,888	1,339	5,357	1,369	5,475	1,519	6,078	2,136
IC/DC Ratio	15.5%	12.8%	23.1%	5.1%	25.8%	6.3%	20.7%	5.8%	22.8%	7.4%
Geneseo Support										
Research Initiatives	4,651	3,947	0	8,500	0	4,500	0	4,000	0	18,000
General Scholarly Support	8,644	7,479	8,951	11,329	10,120	7,968	10,223	8,629	11,776	18,400
012-13 Proposals Submitted un Okada	Fı	ulbright-l	Hays US	ED			Fe	llowship		n/a

2012-13	
Proposals	Submitted

Jun Okada	Fulbright-Hays USED	Fellowship	n/a
Paul Schact	SUNY Innovative Instruction Technology	Res./Ed. Support	\$13,000

New Awards

Ronald Herzman*	University of Vermont/NEH	Re./Ed. Support	50,287
*O DIM O			

*Co-PI W. Stephany(University of Vermont)

Jun Okada Fulbright-Hays Seminars Abroad Research n/a SUNY Innovative Instruction Technology Paul Schact Res./Ed. Support 15,000

*Co-PI-Joseph Easterly (Library)

Active Projects with Fiscal Year Expenditures (Research Foundation)

University of Vermont/NEH Ronald Herzman* Research 30,963

*Co-PI William Stephany (University of Vermont)

Active Projects with Fiscal Year Expenditures (State Funds)

Paul Schacht SUNY Innovative Instruction Technology Res./Ed. Support 220

Research Initiatives

Jun Okada	CIEE International Faculty Development Seminar Award	5,000
Gillian Paku	Hurrell/McNaron Award	1,000
Caroline Woidat	Roemer Summer Faculty Fellowship	5,000
Kristen Gentry	Presidential Summer Fellowship	3,500
Gillian Paku	Presidential Summer Fellowship	3,500

Beyazit Akman	Travel Grant	1,000
Ken Cooper	Travel Grant	800
Rob Doggett	Travel Grant	800
Kristen Gentry	Travel Grant	800

Rachel Hall	Travel Grant	800
William Harrison	Travel Grant	800
Ellen Herzman	Travel Grant	800
Ronald Herzman	Travel Grant	800
Maria Lima	Travel Grant	1,000
Glenn McClure	Incentive Grant	1,000
Beth McCoy	Travel Grant	800
Jun Okada	Travel Grant	800
Gillian Paku	Travel Grant	800
Alice Rutkowksi	Travel Grant	800
Paul Schacht	Travel Grant	800
Eugene Stelzig	Travel Grant	1,000
Eugene Stelzig	Incentive Grant	1,000
Julia Walker	Travel Grant	1,000
Cori Winrock	Travel Grant	1,000
Cori Winrock	Incentive Grant	1,000
Caroline Woidat	Travel Grant	800

DEPARTMENT OF GEOGRAPHY

	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
External Support										
Proposals	1	0	0	1	0	1	0	3	1	2
Faculty Submitting	1	0	0	1	0	1	0	3	1	1
New Awards	0	0	0	0	0	1	0	0	0	0
Active Projects	0	0	0	0	0	0	0	0	0	0
Funded Pls	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										
Geneseo Support										
Research Initiatives	0	0	0	0	1,000	0	4,000	0	0	5,000
General Scholarly Support	4,675	4,635	4,684	3,100	6,475	3,240	1,800	3,539	8,700	5,995

Proposals	Submitted
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James Kernan James Kernan	National Fish and Wildlife Foundation National Fish and Wildlife Foundation	Research Research	\$30,269 30,269
Research Initiatives Darrell Norris	CIEE International Faculty Development Se	minar Award	5,000
Scholarly Support David Aagesen Colleen Garrity James Kernan Brian Marks Darrell Norris	Travel Grant Travel Grant Travel Grant Travel Grant Travel Grant		800 800 508 800 559
David Roberston Jennifer Rogalsky Ren Vasiliev	Incentive Grant Travel Grant Travel Grant Travel Grant		928 800 800

DEPARTMENT OF GEOLOGICAL SCIENCES

	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
External Support										
Proposals	2	3	1	0	2	1	1	2	1	2
Faculty Submitting	2	2	1	0	2	1	1	2	1	4*
New Awards	1	1	0	1	0	0	2	1	1	1
Active Projects	1	0	0	2	2	4	4	4	4	5
Funded Pls	1	0	0	2	2	4	4	3	3	4
Direct Expenditures	2,950	0	0	12,221	38,703	23,486	85,731	90,383	145,389	69,543
Indirect Costs	0	0	0	0	0	1,103	24,848	30,034	43,985	16,267
IC/DC Ratio	0.0%	0.0%	0.0%	0.0%	0.0%	4.5%	28.9%	33.2%	30.3%	23.4%
Geneseo Support										
Research Initiatives	200	0	0	0	12,000	0	0	3,750	4,000	0
General Scholarly Support	700	3,200	3,827	3,200	4,000	1,680	4,000	3,200	4,057	3,117

2012-13

Dro	nacala	Submitted
ri o	posais	Submitted

Scott Giorgis	CIES-Fulbright	Fellowship	n/a
Benjamin Laabs*	National Science Foundation	Research	\$91,061

*Co-Pl's: Dori Farthing, Amy Sheldon

New Awards

Scott Giorgis*	National Science Foundation	Research	32,000
*Co-Pls E. Horsman	(East Carolina University) and S. Morgan (Central Michi	gan University)	

Active Projects with Fiscal Year Expenditures

Addite i rejecto mini i isot	ar rear Experiantares		
Scott Giorgis	National Science Foundation	Research	12,500
Benjamin Laabs	National Science Foundation	Research	11,715
Benjamin Laabs	National Science Foundation	Research	24,321
D. Jeffrey Over	American Chemical Society	Research	20,575
Amy Sheldon	National Science Foundation	Research	16,699

Travel Grant	717
Travel Grant	800
Travel Grant	800
Travel Grant	800
	Travel Grant Travel Grant

DEPARTMENT OF HISTORY

	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
External Support										
Proposals	1	1	2	3	6	3	2	4	0	4
Faculty Submitting	1	1	2	3	5	1	2	3	0	1
New Awards	0	1	1	0	1	2	0	1	0	0
Active Projects	1	1	1	0	1	3	2	0	0	0
Funded Pls	1	1	1	0	1	2	2	1	0	0
Direct Expenditures	13,053	100,061	38,670	0	102,933	210,247	34,692	75	0	0
Indirect Costs	7,805	3,274	2,591	0	2,840	45,915	9,538	0	0	0
IC/DC Ratio	59.8%	3.3%	7.0%		2.8%	21.8%	27.4%	0%		
Geneseo Support										
Research Initiatives	4,478	8,800	0	0	7,500	1,000	3,500	4,000	3,750	3,750
General Scholarly Support	4,392	3,900	1,800	2,900	6,231	3,080	5,585	6,520	5,900	4,600

2012-13	
Proposals	Submitted

Emilye Crosby	Radcliffe Institute for Advanced Study	Fellowship	n/a
Emilye Crosby	National Humanities Center	Fellowship	n/a
Emilye Crosby	CUNY Advanced Research Collaborative	Fellowship	n/a
Emilye Crosby	National Endowment for the Humanities	Fellowship	n/a

Research Initiatives

Emilye Crosby Proposal Writing Support Award \$3,750

Emilye Crosby	Incentive Grant (Summer)	1,500
Emilye Crosby	Incentive Grant (Spring)	1,500
Emilye Crosby	Travel Grant	800
Tze-ki Hon	Travel Grant	800

DEPARTMENT OF LANGUAGES AND LITERATURES

	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
External Support										
Proposals	0	0	0	2	2	0	1	2	4	0
Faculty Submitting	0	0	0	2	2	0	1	2	4*	0
New Awards	0	0	0	0	1	0	0	1	0	3
Active Projects	0	0	0	0	1	0	0	0	0	2
Funded PI's	0	0	0	0	1	0	0	0	0	3*
Direct Expenditures	0	0	0	0	250	0	0	0	0	14,951
Indirect Costs	0	0	0	0	0	0	0	0	0	0
IC/DC Ratio					0.0%					0.0%
Geneseo Support										
Research Initiatives	0	0	0	0	3,500	0	1,000	3,500	0	0
General Scholarly Support	3,197	2,878	2,693	1,800	2,800	2,620	4,047	5,800	2,800	5,000

2012-13 New Awards

SUNY Innovative Instruction Technology	Res./Ed. Support \$	32,080
SUNY Office of Diversity, Equity and Inclusion	Conference Support	8,000
SUNY Innovative Instruction Technology	Res./Ed. Support	9,600
	SUNY Office of Diversity, Equity and Inclusion	SUNY Office of Diversity, Equity and Inclusion Conference Support

*Co-PI: Felisa Brea

Active Projects with Fiscal Year Expenditures (State Funds)

Lori Bernard	SUNY Innovative Instruction Technology	Res./Ed. Support	6,851
Rose McEwen"	SUNY Innovative Instruction Technology	Res./Ed. Support	8,100

*Co-PI Felisa Brea

Travel Grant	800
Travel Grant	800
Travel Grant	1,000
	Travel Grant Travel Grant Travel Grant Travel Grant

DEPARTMENT OF MATHEMATICS

	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
External Support										
Proposals	2	1	3	5	0	0	0	0	1	2
Faculty Submitting	1	1	2	2	0	0	0	0	1	2
New Awards	0	1	2	2	1	0	0	0	0	0
Active Projects	1	2	2	5	4	4	2	2	0	1
Funded Pls	1	2	1	1	2	2	2	2	0	0
Direct Expenditures	24,920	130,061	167,162	469,565	283,733	238,591	80,029	10,417	227	0
Indirect Costs	0	14,850	24,146	44,958	26,840	41,000	14,596	1,588	0	0
IC/DC Ratio	0.0%	11.4%	14.4%	9.6%	9.5%	17.1%	18.2%	15.2%	0.0%	
Geneseo Support										
Research Initiatives	5,860	0	0	0	0	0	0	8,091	7,250	0
General Scholarly Support	1,686	2,600	1,734	1,315	800	1,360	1,237	2,600	1,600	6,495

2012-13	
Proposal	S

Christopher Leary	National Institute of Standards and Technology	Research	\$8,296
Patrick Rault	National Security Agency	Research	40,000

Research

227

Active Projects with Fiscal Year Expenditure Caroline Haddad National Science Foundation

General Scholarly Support		
Caroline Haddad	Travel Grant	800
Aaron Heap	Travel Grant	277
Jeff Johannes	Travel Grant	800
Chris Leary	Travel Grant	800
Patrick Rault	Travel Grant	800
Lisa Smith	Travel Grant	718
Barbara Stewart	Travel Grant	800
Bilgic Yusuf	Incentive Grant	1,500

DEPARTMENT OF MUSIC

	2011-12	2012-13
External Support		
Proposals	1	0
Faculty Submitting	2	0
New Awards	0	0
Active Projects	0	0
Funded PIs	0	0
Direct Expenditures	0	0
Indirect Costs	0	0
IC/DC Ratio		
Geneseo Support		
Research Initiatives	4,000	0
General Scholarly Support	4,186	1,000

2012-13 General Scholarly Support Gerard Floriano

Travel Grant \$1,000

For information from prior years, please refer to the School of the Arts table, which can be found on page 27.

OTHER OFFICES AND DEPARTMENTS

	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
External Support										
Proposals	4	3	9	6	5	5	6	4	9	13
Faculty/Staff Submitting	4	3	10	5	4	6	7*	4	5	18
New Awards	4	3	6	2	2	3	2	3	2	7
Active Projects	7	7	5	4	3	2	2	5	3	6
Funded PI's	7	4	3	3	2	2	3	4	3	3
Direct Expenditures	64,725	36,060	38,988	24,602	67,095	8,420	16,311	18,196	12,851	21,857
Indirect Costs	0	0	0	1,022	5,719	0	0	0	0	0
IC/DC Ratio	0.0%	0.0%	0.0%	4.2%	8.5%	0.0%	0.0%	0.0%	0.0%	0.0%
Geneseo Support										
Research Initiatives	0	0	0	0	0	0	0	0	0	0
General Scholarly Support	0	2,524	0	0	800	0	0	0	800	2,262

2012-13

2012-13			
Proposals Submitted			
Rebecca Lewis*	SUNY Innovative Instruction Technology	Res./Ed. Support	\$3,932
*Co-PIs: Samuel Cardamone, Emily	/ Froome (SUNY Geneseo)		
Elizabeth Argentieri*	SUNY Innovative Instruction Technology	Res./Ed. Support	1,450
*Co-PIs: Sue Brainard, Catherine A	dams		
Kimberly Davies-Hoffman*	SUNY Innovative Instruction Technology	Res./Ed. Support	19,500
*Co-PIs: Michele Costello, Corey Ha	a, David Parfitt and M. Sciangula, D. Gervasio, R.	Oling (SUNY Purcha	ase)
Cyril Oberlander	State Education Department	Library	10,306
Cyril Oberlander	Rochester Regional Library Council	Research	10,000
Cyril Oberlander*	SUNY Innovative Instruction Technology	Res./ Ed. Support	20,000
*Co-PI: T.Keys			
Cyril Oberlander*	SUNY Innovative Instruction Technology	Res./ Ed. Support	18,000
*Co-PI: S. Weiter (SUNY ESF)			
Cyril Oberlander*	SUNY Innovative Instruction Technology	Res./ Ed. Support	56,400
*Co-PI: C. Lyons (University at Buffa	alo)		
Katherine Pitcher*	SUNY Innovative Instruction Technology	Res./ Ed. Support	20,000
*Co-PI: A. Perry (SUNY Oneonta)			
Mark Sullivan	SUNY Innovative Instruction Technology	Res./ Ed. Support	11,500
Bonnie Swoger	SUNY Innovative Instruction Technology	Res./ Ed. Support	10,945
Christopher Dahl, Carol Long	NYSUNY 2020	Construction 20,0	000,000
and James Milroy			
Celia Easton	SUNY Innovative Instruction Technology	Res./ Ed. Support	4,500
New Awards			
Cyril Oberlander	NY State Education Department	Library	8,240
Cyril Oberlander	Rochester Regional Library Council	Library	10,000
Cyril Oberlander	SUNY Innovative Instruction Technology	Res./ Ed. Support	20,000
Cyril Oberlander*	SUNY Innovation Instruction Technology	Res./ Ed. Support	56,400
*Co-PI C. Lyons (University at Buffa		5 (51.6	44 = 05
Mark Sullivan	SUNY Innovative Instruction Technology	Res./ Ed. Support	11,500
Celia Easton	AAC&U Bringing Theory to Practice	Ed. Support	1,000

4,500
914
1,592
8,682
3,489
7,180
0
800
800
662

DEPARTMENT OF PHILOSOPHY

	2004-05	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
External Support										
Proposals	0	0	0	1	1	0	0	0	0	1
Faculty Submitting	0	0	0	1	1	0	0	0	0	1
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 Pls	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										
Geneseo Support										
Research Initiatives	0	0	0	0	0	0	0	0	0	0
General Scholarly Support	200	0	2,175	2,305	1,300	668	2,800	800	2,400	2,400

2012-13

Pro	nosals	Submitted
	posais	Cubillitica

Carlo Filice	CIES-Fulbright	Fellowship	n/a

Carlo Filice	Travel Grant	\$800
Steve Bein	Travel Grant	800
David Levy	Travel Grant	800
Heidi Bein	Travel Grant	800

DEPARTMENT OF PHYSICS AND ASTRONOMY

	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
External Support										
Proposals	7	10	7	4	4	4	4	4	5	10
Faculty Submitting	4	5	5	7	8	10	8	8	5	7*
New Awards	6	5	3	1	3	2	3	1	4	4
Active Projects	6	6	7	6	4	3	4	3	5	6
Funded PIs	2	3	5	5	3	3	4	3	4	3
Direct Expenditures	264,335	257,953	277,938	664,918	587,125	463,175	253,323	395,462	595,953	324,985
Indirect Costs	42,236	47,584	62,089	92,954	92,209	104,380	89,982	126,447	133,480	84,403
IC/DC Ratio	16.0%	18.4%	22.3%	14.0%	15.7%	22.5%	35.5%	32.0%	22.4%	26.0%
Geneseo Support										
Research Initiatives	5,614	4,223	0	3,500	0	0	0	0	0	0
General Scholarly Support	700	0	4,000	1,374	0	0	800	0	0	0

2012-13

Proposals Submitted

Kurtis Fletcher*

Kurtis Fletcher*	National Science Foundation	Research	\$1,499,450
*Co-Pls: Amy Sheldon (Geology)	, Dori Farthing (Geology), Katie Rommel-Esham ((Education),	
Randy French (Geneseo Centra	School)		
Kurtis Fletcher	NASA	Research	499,178
Charles Freeman*	NASA	Research	542,594
*Co-PI: Dave Meisel			
Charles Freeman*	RF/SUNY Collaboration Fund	Research	25,000
*Co-PI: C. Westgate (SUNY Bing	hamton)		
Stephen Padalino	Research Foundation of SUNY	Research	7,500
	Sustainability Fund		
Stephen Padalino*	LLE University of Rochester, DOE	Research	528,800
	Baldwin (Computer Science), Charles Freeman, I	Edward Pogozels	ki,
James McLean and Mark Yuly (I	o ,		
Stephen Padalino	Ray C. Anderson Foundation	Research	17,250
Aaron Steinhauer	CIES-Fulbright	Fellowship	n/a
Aaron Steinhauer	Cornell University/NASA	Research	5,000
Aaron Steinhauer	NY Space Grant/NASA	Research	129,264
New Awards			
	Dhysia Tasahar Education Caslitian (DhysTEC)	Doggorob	24.000
Kurt Fletcher	Physic Teacher Education Coalition (PhysTEC)		24,988
Stephen Padalino*	LLE University of Rochester, DOE	Research	320,668
	Baldwin (Computer Science), Charles Freeman, I	Edward Pogozeis	šKI,
James McLean, and Mark Yuly (, ,	Doggorob	7 500
Stephen Padalino	SUNY RF Sustainability Fund	Research	7,500
Aaron Steinhauer	Cornell University	Research	5,000
Active Projects with Fiscal Year	Expenditures		
i i i i i i i i je i i i je i i i i i i			

Research

15,322

National Science Foundation

*Co-PIs: Katie Rommel Esham (Education), Amy Sheldon, Dori Farthing (Geological Science),

Timothy Hayes and Randy French (Geneseo Central School District)

Kurtis Fletcher	American Physical Society	Ed. Support	23,034				
Stephen Padalino*	LLE University of Rochester, DOE	Research	359,769				
Stephen Padalino* LLE University of Rochester, DOE Research 359, *Co-Pls: Kurtis Fletcher, Douglas Baldwin (Computer Science), Charles Freeman, Edward Pogozelski James McLean, and Mark Yuly (Houghton)							
James McLean, and M	lark Yuly (Houghton)						
Aaron Steinhauer	Cornell University/NASA	Research	11,264				

DEPARTMENT OF POLITICAL SCIENCE AND INTERNATIONAL RELATIONS

	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
External Support										
Proposals	2	1	0	1	1	1	0	2	0	0
Faculty Submitting	2	1	0	1	1	1	0	3*	0	0
New Awards	1	0	0	0	0	0	0	0	0	0
Active Projects	1	0	0	0	0	0	0	0	0	0
Funded Pls	1	0	0	0	0	0	0	0	0	0
Direct Expenditures	8,000	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%									
Geneseo Support										
Research Initiatives	2,600	0	0	0	0	3,500	0	0	0	0
General Scholarly Support	0	1,427	3,193	2,400	2,400	3,794	2,400	3,550	5,000	3,400

Robert Goeckel	Travel Grant	\$800
Jung Changkuk	Travel Grant	800
Jeffrey Koch	Travel Grant	800
Kristin Wylie	Travel Grant	1000

DEPARTMENT OF PSYCHOLOGY

	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
External Support										
Proposals	2	3	3	1	1	1	0	2	2	1
Faculty Submitting	2	2	3	1	1	1	0	2	2	1
New Awards	0	0	1	0	0	0	0	1	0	1
Active Projects	3	3	2	2	1	1	1	2	0	1
Funded Pls	3	3	1	1	1	1	1	2	2	1
Direct Expenditures	67,080	40,666	18,841	11,918	23,450	22,857	19,503	27,979	43,149	12,984
Indirect Costs	23,255	14,834	11,312	6,429	13,875	12,053	12,360	13,065	27,337	2,760
IC/DC Ratio	34.7%	36.5%	60%	53.9%	59.2%	52.7%	63.4%	46.7%	63.4%	21.3%
Geneseo Support										
Research Initiatives	3,226	6,325	0	8,000	0	0	0	4,815	3,500	0
General Scholarly Support	3,338	5,434	7,100	8,204	6,446	6,646	6,195	6,147	5,800	7,200

2012-13

Proposals	Submitted
rioposais	Submitted

Jeffrey Mounts* College of William and Mary/NIH Research \$107,491

*Co-PI: M. Hilimire (College of William and Mary)

New Awards

Terrance Bazzett SUNY Innovative Instructional Technology Res./Ed. Support 6,185

Active Projects with Fiscal Year Expenditures (State Funds)

Terrance Bazzett SUNY Innovative Instruction Technology Res./Ed. Support 6,046

James Allen	Travel Grant	800
Ganie DeHart	Travel Grant	800
Jennifer Katz	Travel Grant	800
Michael Lynch	Travel Grant	800
Vincent Markowski	Travel Grant	800
Karen Mooney	Travel Grant	800
Monica Schneider	Travel Grant	800
Raymond Wolfe	Travel Grant	800
Joan Zook	Travel Grant	800

DEPARTMENT OF SOCIOLOGY

	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
External Support										
Proposals	1	1	0	1	1	1	2	1	0	5
Faculty Submitting	1	1	0	1	1	1	2	1	0	5
New Awards	1	0	0	0	0	0	2	0	0	1
Active Projects	0	1	1	1	1	0	0	0	1	0
Funded Pls	0	1	1	1	1	0	0	0	1	0
Direct Expenditures	0	11,985	14,676	15,390	2,578	0	0	0	52,194	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	3,500	0	0	1,000	0	3,500	3,750	0	4,000
General Scholarly Support	5384	4,992	5,665	2,879	4,900	2,480	3,400	1,505	3,400	3,200

2	n	1	2_	1	2
_	u	П	Z -	1	.5

Proposals Submitted

Elaine Cleeton	CIES-Fulbright	Fellowship	n/a
Elaine Cleeton	American Council of Learned Societies	Fellowship	\$50,000
Anne Eisenberg	CIES-Fulbright	Fellowship	n/a
Paul McLaughlin	National Science Foundation	Research	166,348
Lisa Meyer*	UWI/SUNY Seed Fund	Res./Ed. Support	5,000
*Co-PI: William Lofquist			

New Awards

Lisa Meyer UWI/SUNY Seed Fund Res./Ed. Support 10,000

*Co-PI William Lofquist

Research Initiatives

Denise Scott Geneseo Foundation Summer Faculty Fellowship 4,000

General Scholarly Support

Elaine CleetonTravel Grant800Stephan DerneTravel Grant800Anne EisenbergTravel Grant800Denise ScottTravel Grant800

DEPARTMENT OF STUDIO ART

	2011-12	2012-13
External Support		
Proposals	1	0
Faculty Submitting	1	0
New Awards	0	0
Active Projects	0	0
Funded PIs	0	0
Direct Expenditures	0	0
Indirect Costs	0	0
IC/DC Ratio		
Geneseo Support		
Research Initiatives	0	0
General Scholarly Support	2,600	3,296

2012-13 General Scholarly Support

Travel Grant	\$800
Travel Grant	800
Incentive Award	1,388
Travel Grant	308
	Travel Grant Incentive Award

For information from prior years, please refer to the School of the Arts table, which can be found on page 27.

DEPARTMENT OF THEATRE AND DANCE

	2011-12	2012-13
External Support		
Proposals	0	0
Faculty Submitting	0	0
New Awards	0	0
Active Projects	0	0
Funded Pls	0	0
Direct Expenditures	0	0
Indirect Costs	0	0
IC/DC Ratio		
Geneseo Support		
Research Initiatives	0	0
General Scholarly Support	800	800

2012-13 General Scholarly Support Heather Acomb

Travel Grant \$800

For information from prior years, please refer to the School of the Arts table, which can be found on page 27.