

Geneseo



Annual Report of Sponsored Research
2011-12

We would like to thank our colleagues Betsy Colón and Traci Phillips in Grants Management, and Sue Crilly 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, and our colleagues Andrea Klein and Tammy Hill in Campus Scheduling and Events, all of whom contributed significantly to the success of our activities this year. Special thanks to Brian Bennett in College Communications for providing such lovely photos for this report. The cover photo is by Keith Walters ('11).

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**Office of Sponsored Research
Annual Report 2011-12**

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Comments on the Annual Report of the Office of Sponsored Research

Traditional Funding Activities: The number of external proposal submissions hit its highest point since 2007-08. Thirty-four faculty and staff members from fourteen different departments generated a total of 45 submissions. The total value of awards received during the year was over \$1,195,000. Total grant expenditures through the Research Foundation of SUNY for our 29 active projects reached an all-time high of more than \$1,640,000. Faculty members in the Department of Physics and Astronomy received a new award from the Physics Teacher Education Coalition and continued research with on-going funding from 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 Chemistry Department, in addition to its on-going support from the Research Corporation for Science Advancement, used funds from its two Congressional grants to complete the Molecular Structure Lab, which had its grand opening on April 18, 2012. A new NSF grant was awarded to Geological Sciences faculty, adding to existing research support from three other NSF grants. Biology faculty received a new three-year NIH grant, bringing our total NIH funding (either directly or through subawards) to four awards in Biology and Psychology. Research in Biology was also supported by a new award from the Livingston County Planning Department through SUNY Brockport. The National Endowment for the Humanities continued to support a program in the English Department, and Sociology Department research was supported by a Fulbright-Hays Faculty Research Abroad award from the U.S. Department of Education. The School of Education made great strides in funding for summer programs this year. Working with the Greater Rochester Summer Learning Association, and thanks to new funds from the Max and Marian Farash Charitable Foundation and continued funding from the Rochester City School District, the Rochester Young Scholars Academy summer camp program was able to expand this year's Crime Scene Investigation (CSI) to include recent refugees. In addition, a three-year commitment from the Marie C. and Joseph C. Wilson Foundation provided support for the establishment of the "Soaring Stars" summer program for rural K-6 students.

Internal Funding: In collaboration with the Research Council, the Geneseo Foundation, and the Offices of Accounting and Grants Management, over 360 internal funding applications from faculty members and students were received and processed, resulting in 352 individual awards totaling \$284,648—the highest amount in Geneseo's history. 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 \$307,000. Supported by funds from Geneseo Foundation for the 2011-12 year, the Research Council established and awarded the first CIEE International Faculty Development Summer Seminar Award of \$5,000.

GREAT Day: Geneseo's sixth annual GREAT Day was a huge success, with 902 students participating in 512 presentations, performances, and exhibits. Dr. Fredrik Hiebert, National Geographic Archaeology Fellow, presented the fourth annual keynote address supported by the Jack '76 and Carol '76 Kramer Endowed Lectureship. The address, "Afghanistan: Cultural Crossroads – Then and Now," was a fascinating and informative account of his work with curators at the Kabul National Museum in Afghanistan, where he led the team that conducted an inventory of the newly-discovered treasures of the museum—art objects and archaeological finds which had been hidden for their protection during a tumultuous decade of civil war.

Other Initiatives: A gift of 25 refurbished lap top computers from Dell supported the Distributed Systems Lab in Computer Science. A gift from the Corning Foundation will support 10 faculty awards over the next two years for integration of service-learning into courses. The very successful Real World Geneseo (RWG) program was funded for a fourth year by the SUNY Office of Diversity and Educational Equity, allowing for a new collaboration with Monroe Community College. Finally, we were most pleased to learn that Dr. Amr Elsherif, Assistant Professor of English Language and Literature at Damanhour University in Egypt, will join SUNY Geneseo as a Fulbright Visiting Scholar for the 2012-13 year, teaching in both the English and Languages and Literatures Departments.

Research Council 2011-12

Name	Department	End of Term	Phone Ext.	Email Address
Paul Pacheco, Chair	Anthropology	May 31, 2013	5275	pacheco@geneseo.edu
Lori Bernard, Vice Chair	Languages & Literatures	May 31, 2014	5247	bernard@geneseo.edu
Jennifer Apple	Biology	May 31, 2013	5442	applej@geneseo.edu
Anne Baldwin	Sponsored Research	<i>ex officio</i>	5547	baldwina@geneseo.edu
Douglas Baldwin	Computer Science	May 31, 2013	5659	baldwin@geneseo.edu
Justin Behrend (Academic Leave replacement for E. Crosby)	History	May 31, 2012	5587	behrend@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	<i>ex officio</i>	5060	colon@geneseo.edu
Emilye Crosby (Academic Leave 2011-2012)	History	May 31, 2013	5375	crosby@geneseo.edu
Kenneth Deutsch	Political Science & 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
Benjamin Laabs	Geological Sciences	May 31, 2013	5305	laabs@geneseo.edu
Christopher Leary	Mathematics	May 31, 2012	5383	leary@geneseo.edu
Michael Lynch	Psychology	May 31, 2012	5212	lynch@geneseo.edu
James Milroy	Administration & Finance	<i>ex officio</i>	5601	milroy@geneseo.edu
Douglas MacKenzie	Communicative Disorders & Sciences	May 31, 2013	5328	mackenzi@geneseo.edu
George Marcus	Physics & Astronomy	May 31, 2014	5197	marcus@geneseo.edu
Leigh O'Brien	School of Education	May 31, 2014	5396	obrienl@geneseo.edu
David Parfitt	Teaching & Learning Center	<i>ex officio</i>	5336	parfitt@geneseo.edu
Traci Phillips	Grants Management	<i>ex officio</i>	5060	phillipst@geneseo.edu
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 2000-2012

	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
No. of Proposals Submitted	42	51	46	51	53	50	47	48	38	41	44	45
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
No. of P.I.'s Submitting	26	31	31	36	29	41	35	40	30	30	36	34
No. of Acad Depts Submitting	10	11	14	14	13	10	18	19	19	16	16	14
No. of New Awards	18	28	25	28	24	17	12	16	17	18	14	17
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
No. of Active Projects	40	51	52	49	43	40	40	31	29	31	33	29
No. P.I.'s Funded	30	34	35	36	27	24	27	23	22	27	28	24
No. of Acad. Depts Funded	11	12	12	12	11	12	14	15	12	13	13	9
Expenditures \$K	675	696	1,230	945	1,200	1,070	1,522	1,492	1,416	892	1,420	1,640
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

EXTERNAL GRANT EXPENDITURES PROFILED BY TYPE OF ACTIVITY

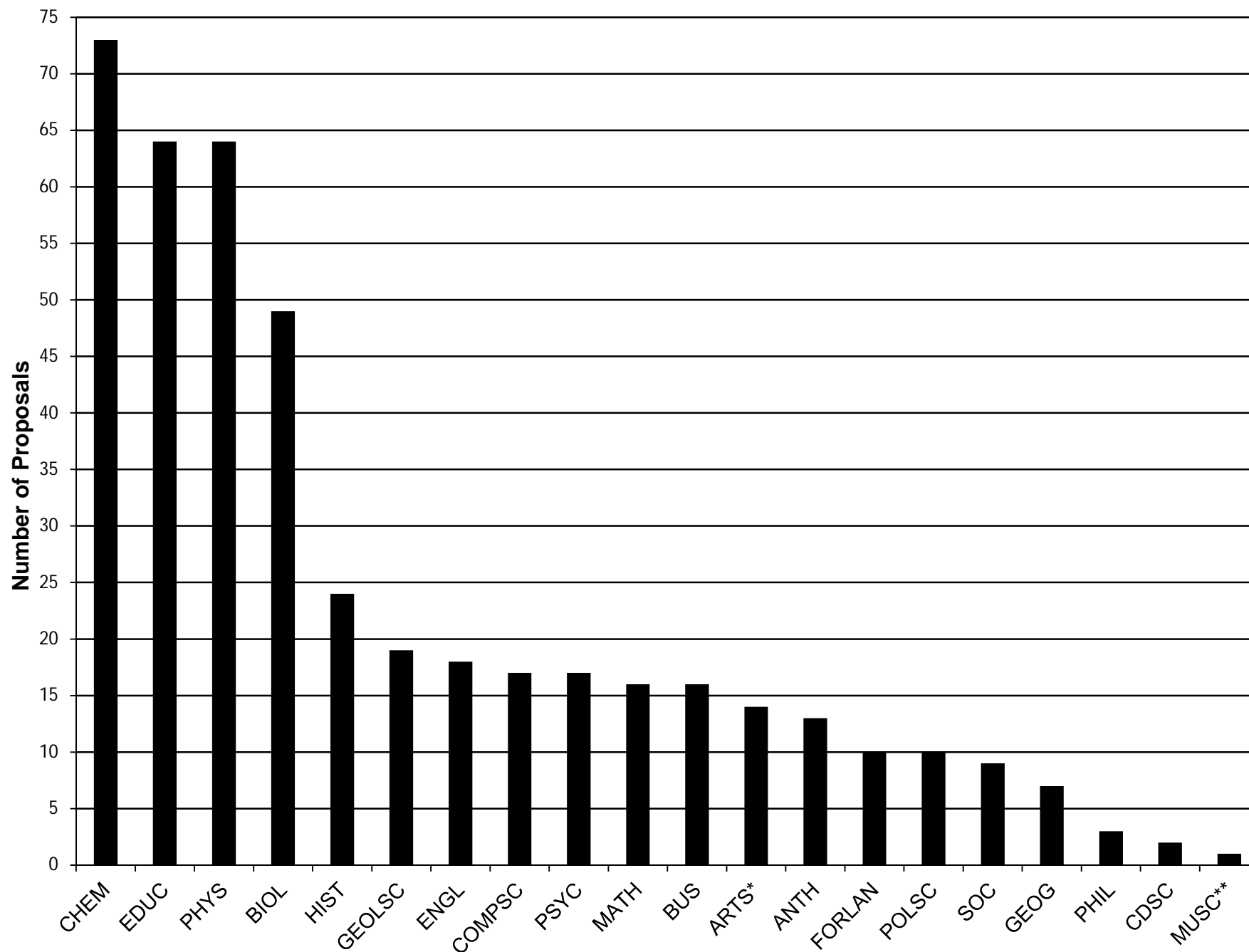
Year	Direct Costs by Type (\$ in Thousands)				Total Direct Costs	Total Indirect Costs	Indirect Rate	Total Expenditures
	Research	Educational Support	Public Service	Other				
1994-95	154	122	116	3	395	45	11.4%	440
1995-95	331	126	53	81	591	56	9.5%	647
1996-97	283	12	1	112	408	79	19.4%	487
1997-98	284	38	0	5	327	53	16.2%	380
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

DEPARTMENTAL SUMMARY 2001-2012

Department/School	Proposals Submitted	Awards	Active Project-Years*	Total Expenditures	Indirect Costs	Internal Funding
Anthropology	13	2	2	\$19,800	\$0	\$57,107
Art History (2011-12)	0	0	0	\$0	\$0	\$1,000
Arts (SOTA 2001-11)	14	3	0	\$550	\$0	\$95,026
Biology	49	27	68	\$1,418,127	\$249,071	\$91,576
Business	16	4	15	\$200,808	\$13,932	\$119,498
Chemistry	73	19	42	\$1,699,079	\$53,769	\$64,280
Communication	0	0	0	\$0	\$0	\$36,175
Communicative Disorders & Sciences	2	0	0	\$0	\$0	\$21,511
Computer Science	17	9	15	\$446,310	\$50,766	\$24,351
Education	64	37	48	\$485,606	\$35,151	\$148,709
English	18	9	15	\$334,329	\$43,905	\$124,792
Geography	7	1	0	\$0	\$0	\$55,570
Geological Sciences	19	9	25	\$541,931	\$99,970	\$51,186
History	24	7	14	\$685,858	\$88,092	\$90,573
Languages & Literatures	11	2	0	\$500	\$0	\$39,262
Mathematics	16	7	26	\$1,730,403	\$198,809	\$41,317
Music (2011-12)	1	0	0	\$0	\$0	\$8,186
Other Depts & Offices	62	35	53	\$358,549	\$7,190	\$4,124
Philosophy	3	2	2	\$64,498	\$0	\$13,683
Physics & Astronomy	64	41	59	\$5,087,759	\$870,833	\$30,149
Political Science & International Relations	10	1	1	\$8,000	\$0	\$37,169
Psychology	17	3	23	\$587,756	\$190,201	\$96,905
Studio Arts (2011-12)	0	0	0	\$0	\$0	\$2,600
Sociology	9	4	8	\$116,332	\$0	\$57,969
Theater & Dance (2011-12)	0	0	0	\$0	\$0	\$800

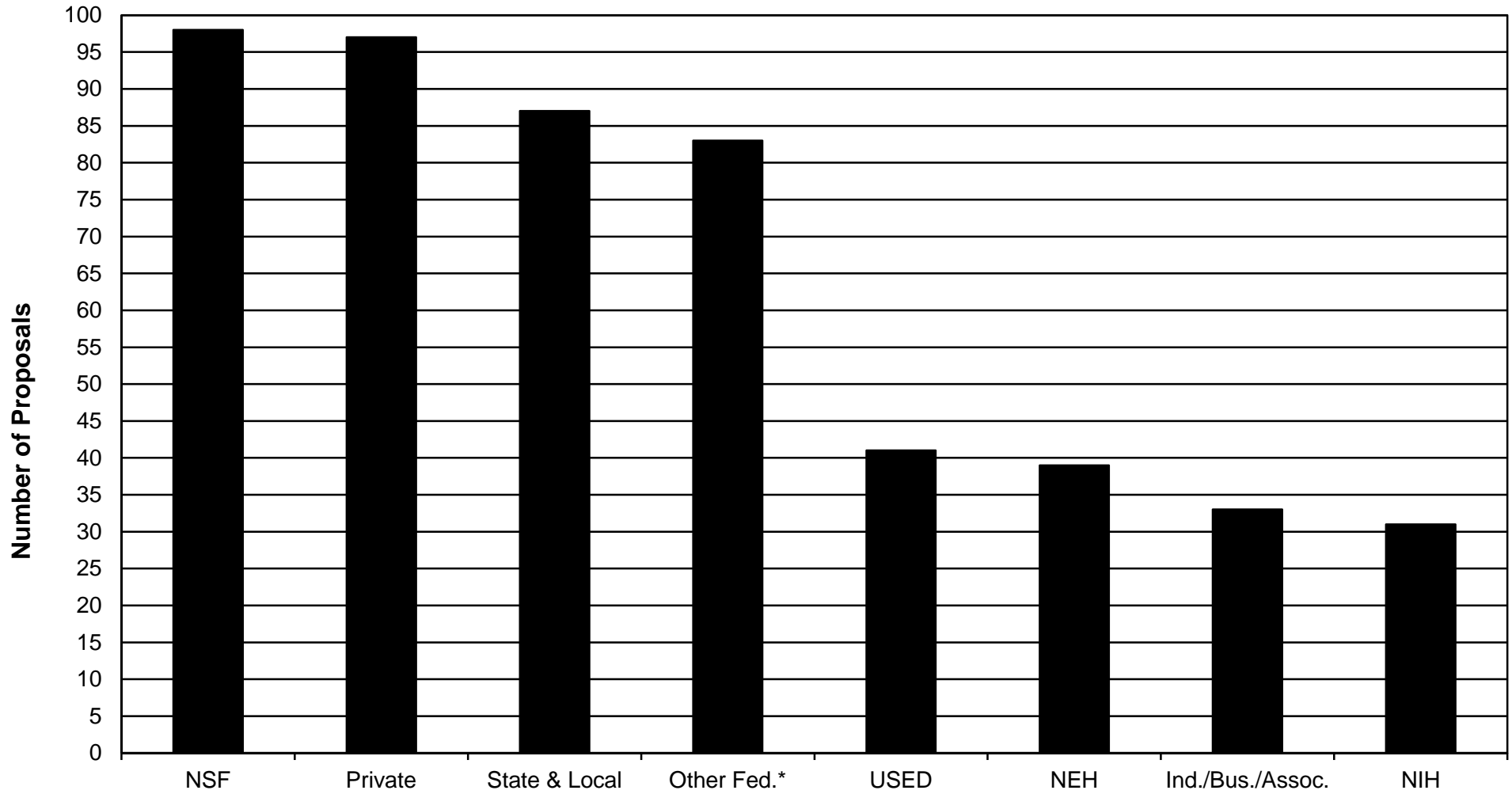
*Active Project-Years (the running total of years of activity as determined by expenditures). Total Expenditures and Indirect Costs are based on Research Foundation of SUNY activity and do not include data on fellowship awards to individuals.

EXTERNAL GRANT PROPOSALS BY DEPARTMENT 2001-12



* School of the Arts 2001-11, ** Music 2011-12

EXTERNAL GRANT PROPOSALS BY SPONSOR 2001-12



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

**PROPOSALS SUBMITTED
2011-12**

PRINCIPAL INVESTIGATOR(S)/ PROJECT DIRECTOR(S)	DEPT	TITLE	SPONSOR	TYPE	PROPOSAL TOTAL
Gantt, C.	Access Opportunity Programs	SUNY Geneseo McNair Scholars Program	US Department of Education	Educational Support	\$1,098,125
Aimers, J.	Anthropology	Collaborative Research: RUI: Tracking Style and Technology: Patterns of Ancient Maya Pottery and Obsidian Exchange in the Postclassic Period	National Science Foundation	Research	\$63,350
Apple, J.	Biology	Preliminary Proposal: RUI: Spatial and Temporal Dynamics of Interactions between Slavemaking Ants and their Hosts	National Science Foundation	Research	n/a
Bosch, I.	Biology	Conesus Lake Research 2012	Livingston County Planning Department	Research	\$9,905
McGarrah, J.	Chemistry	Jean Dreyfus Boissevain Lectureship for Undergraduate Institutions	Camille & Henry Dreyfus Foundation	Research	\$18,500
McGarrah, J.	Chemistry	Caging an Electrocatalyst: Investigations of Photocatalytic Hydrogen Generation using a Supramolecular Coordination Cage	DOE Visting Faculty Program at Argonne National Lab	Research	\$20,000
Peterson, J.	Chemistry	RUI: Simultaneous Charge and Fluorescence Measurements from Individual Quantum Dots	National Science Foundation	Research	\$220,781
Pogozelski, W., O'Donnell, R., Militello, K., and Briggs, G.	Chemistry and Biology	SUNY Geneseo Science Leadership Initiative	Howard Hughes Medical Institute	Research	\$1,599,876
Park, G., & Ward, M. (Purdue University)	Computer Science	Collaborative Research: Applications of Dependent Models in Allocation, Branching and Elections	National Science Foundation	Research	\$162,780
Herzman, R.	English	Dante's <i>Commedia</i>	National Endowment for the Humanities	Research	\$50,287
Okada, J.	English	Fulbright-Hays Seminar Abroad in China	Fulbright-Hays USED	Fellowship	n/a
Schact, P.	English	Teaching Close Reading with TEI	SUNY Innovative Instructional Technology Grants	Educational Support	\$16,192
Schacht, P. & Easterly, J.	English and Library	Crowdsourcing Commentary	SUNY Innovative Instructional Technology Grants	Educational Support	\$15,000
Hawkins-Owen, C.	Galleries	Conservation Preservation Project	Institute of Museum and Library Services	Institutional Support	\$21,958
Kernan, J.	Geography	Invasive Species Control, Early Detection and Rapid Responses in Riparian and Upland Forests in Livingston County	National Fish and Wildlife Foundation	Research	\$62,429
Giorgis, 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	National Science Foundation	Research	\$52,892
DuBois, M.	Health & Counseling	Interpersonal Violence Prevention Program	Office on Violence Against Women, DOJ	Institutional Support	\$272,750
Bernard, L.	Languages & Literatures	SUNY Distance Mentored Undergraduate Research: Leveraging System Expertise to Enhance Learning	SUNY Innovative Instructional Technology Grants	Educational Support	\$32,080
Evans, B.	Languages & Literatures	NEH Enduring Questions: What is Altruism	National Endowment for the Humanities	Educational Support	\$23,668
McEwen, R.	Languages and Literatures	Fulbright Foreign Language Teaching Assistants	Fulbright CIES	Educational Support	n/a
McEwen, R., & Brea, F.	Languages and Literatures	Hybridization: Transforming to a Hybrid Foreign Languages Instructional Model	SUNY Innovative Instructional Technology Grants	Educational Support	\$9,600
Rault, P.	Mathematics	On Uniform Bounds for the Height-Counting Function of Rational Points on Plane Curves	National Security Agency	Research	\$40,000
Oberlander, C.	Milne Library	Milne Library Coordinated Collection Aid	NY State Education Department	Library	\$7,997

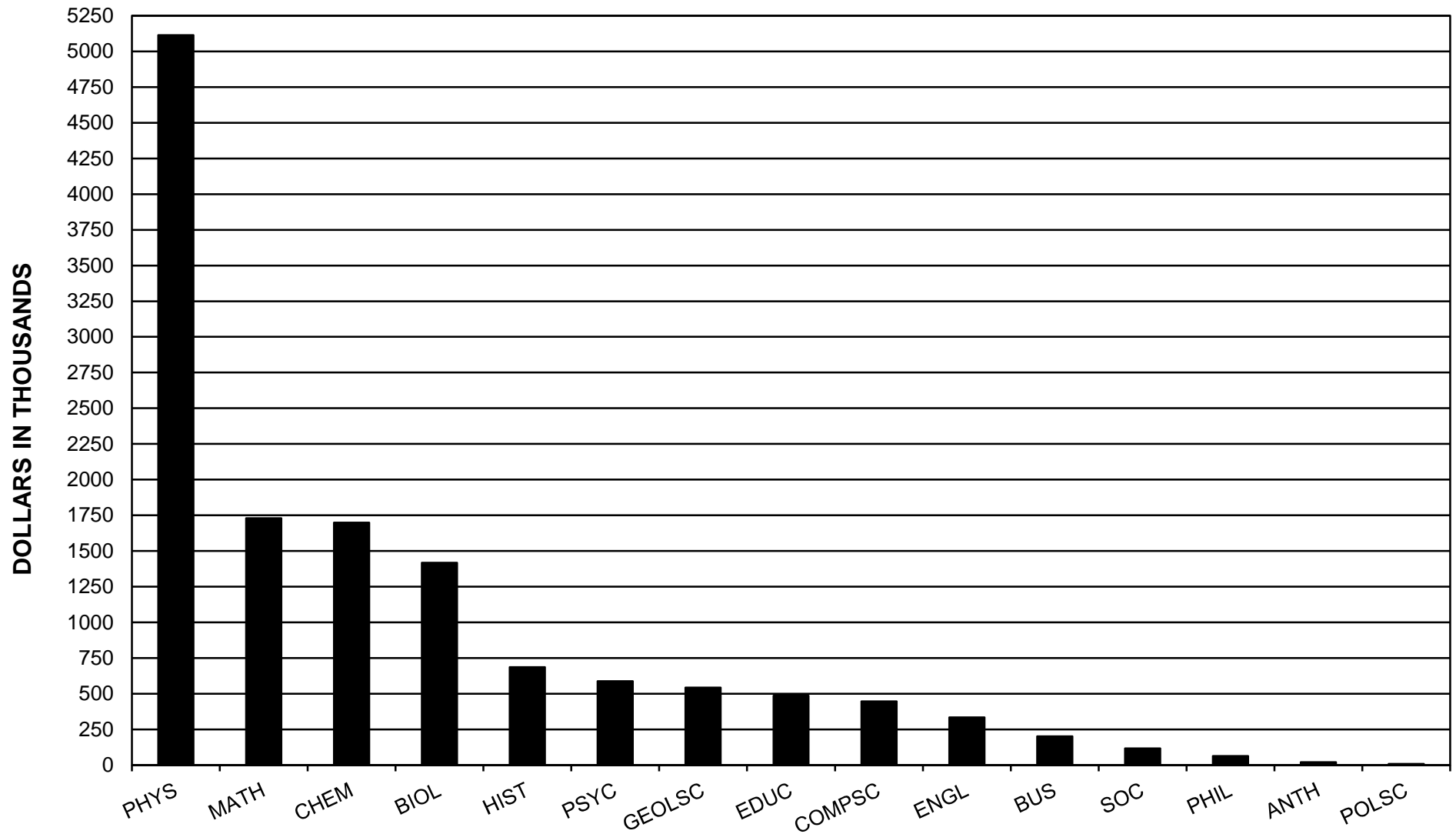
**PROPOSALS SUBMITTED
2011-12**

Oberlander, C.	Milne Library	SUNY Open Textbooks	SUNY Innovative Instructional Technology Grants	Educational Support	\$20,000
Paradis, T., Aimers, J., & Hawkins-Owen, C.	Milne Library, Anthropology and Galleries	Conversations in the Disciplines, Ecology of Food: Past, Present and Future	SUNY Conversations in the Disciplines	Institutional Support	\$4,223
Kimball, J., & McClure, G.	Music	American Music History Depot	Heineman Foundation	Research	\$146,500
Fletcher, K., Sheldon, A., Farthing, D., Rommel-Esham, K., & French, R. (Geneseo Central School)	Physics & Astronomy, Geological Sciences, and School of Education.	The Power of Physical Science (POPS)	National Science Foundation	Research	\$1,498,314
Padalino, S.	Physics & Astronomy	Energy Production and its Impact on the Environment	SUNY Innovative Instructional Technology Grants	Educational Support	\$28,368
Padalino, S., Freeman, C., Fletcher, K., Baldwin, D., Pogozelski, E., & Yuly, M.	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	\$420,812
Steinhauer, A.	Physics & Astronomy	Developing New Labs for Introductory Astronomy at SUNY Geneseo: New York Space Grant Higher Education STEM Curriculum Enhancement Grant	New York Space Grant	Educational Support	\$4,225
Steinhauer, A.	Physics & Astronomy	SUNY Geneseo Space Grant 2012-13	Cornell University/NASA	Research	\$5,000
Gordon, D., Showers, D., O'Brien, L., Easton, C., Schneider, M., & Parfitt, D.	Provost's Office, School of Education, Residence Life, Psychology, and Teaching & Learning Center	Building a Campus Culture for Transformational Learning: A 3-D Model of Undergraduate Education	AAC&U Bringing Theory to Practice	Educational Support	\$116,234
Hamilton-Rodgers, P. and Gordon, D.	Provost's Office	Gladys Brooks Foundation Endowed Student Ambassador Scholarship	Gladys Brooks Foundation	Institutional Support	\$100,000
Hamilton-Rodgers, P. and Gordon, D.	Provost's Office	Service-Learning Course Development Awards	Corning Foundation	Educational Support	\$10,000
Bazzett, T.	Psychology	SUNY Geneseo Neuroscience Cyber Technology Laboratory (CTL) Course	SUNY Innovative Instructional Technology Grants	Educational Support	\$6,185
Markowski, V., Stachowiak, M., Stachowiak, E. (SUNY Buffalo), & Ge, S. (SUNY Stony Brook)	Psychology	Neuro-Regenerative Gene Therapy in Mouse Model of Stroke	RF/SUNY Collaborative Research Grant	Research	\$4,200
Easton, C., & Lewis, R.	Residence Life and International Programs	Bringing Theory to Practice Seminar Grant	AAC&U Bringing Theory to Practice	Educational Support	\$1,000
Gu, A.	School of Business	Fulbright Research and Lecturer Fellowship	Fulbright CIES	Fellowship	n/a
Howe, H., & Gifford, R.	School of Business	Curriculum Development: Auditing of Financial Accounting for Income Taxation	Pricewaterhouse Coopers Charitable Foundation	Educational Support	\$10,000
Norman, S.	School of Education Xerox Center	Wilson Scholarships for English Language Learners at RYSAG	Wilson Foundation	Public Service	\$24,922
Norman, S.	School of Education Xerox Center	Real World Geneseo and MCC	SUNY Office of Diversity, Equity & Inclusion	Educational Support	\$10,000
Norman, S.	School of Education Xerox Center	Rochester Young Scholars Academy at Geneseo 2012	Greater Rochester Summer Learning Association, Farash Foundation	Public Service	\$21,750
Norman, S.	School of Education, Xerox Center	Rochester Young Scholars Academy at Geneseo 2012	Rochester City School District	Public Service	\$199,995
Urso, A.	School of Education	Soaring Stars K-6 Rural Summer Camp Program	Wilson Foundation	Public Service	\$100,000
Urso, A.	School of Education	Soaring Stars K-6 Rural Summer Camp Program	Genesee Valley Educational Partnership	Public Service	\$5,000
TOTAL 45 Proposals					\$ 6,534,898

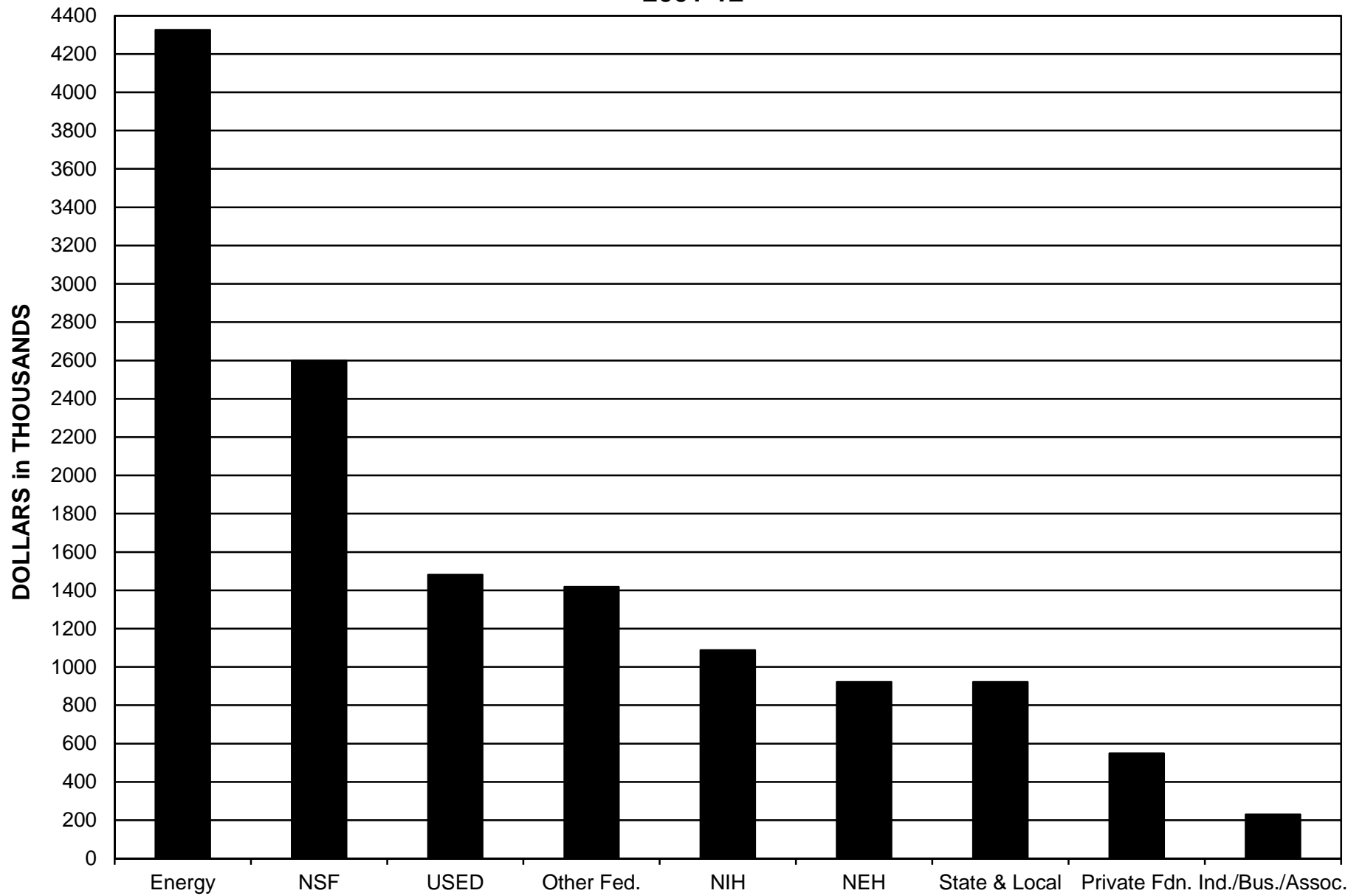
**NEW AWARDS
2012-13**

PRINCIPAL INVESTIGATOR(S)/ PROJECT DIRECTOR(S)	DEPT	TITLE	TYPE	SPONSOR	PRIME FUNDING SOURCE	AWARD TOTAL
Bosch, I.	Biology	Diversity and Standing Crops of Macrophytes in Long-Term Monitoring Sites for Conesus Lake (2012 monitoring)	Research	SUNY Brockport/Livingston County Planning Department		\$9,905
Militello, K.	Biology	Cytosine DNA Methylation and Transcriptional Repression in African Trypanosomes	Research	National Institute of Allergy and Infectious Diseases		\$387,769
McGarrah, J.	Chemistry	Caging an Electrocatalyst: Investigations of Photocatalytic Hydrogen Generation using a Supramolecular Coordination Cage	Research	DOE Visiting Faculty Program at Argonne National Lab		\$20,000
Farian, H.	Computer Science	25 Refurbished Dell D820 Laptops for Distributed Systems Lab (awarded to Geneseo Foundation)	Research	Dell Computers		approx. \$12,000 value
Over, D.J., Schmitz, M., & Davydov, V. (Boise State U.)	Geological Sciences	Collaborative Research: RUI: Testing hypotheses for Late Devonian biotic and climatic events via high-precision CA-TIMS U-Pb zircon dating and quantitative correlation tools	Research	National Science Foundation		\$80,000
Oberlander, C.	Milne Library	Milne Library Coordinated Collection Aid	Library	NY State Education Department		\$7,997
Fletcher, K.	Physics & Astronomy	SUNY Geneseo PhysTEC Targeted Site Proposal (1st year award)	Research	Physic Teacher Education Coalition (PhysTEC)		\$24,980
Padalino, S., Freeman, C., Fletcher, K., Baldwin, D., Pogozielski, E., & Yuly, M.	Physics & Astronomy	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	\$420,812
Steinhauer, A.	Physics & Astronomy	Developing New Labs for Introductory Astronomy at SUNY Geneseo: New York Space Grant STEM Higher Education STEM Curriculum Enhancement Grant	Educational Support	Cornell University, NY Space Grant	NASA	\$4,225
Steinhauer, A.	Physics & Astronomy	SUNY Geneseo Space Grant 2011-12	Research	Cornell University, NY Space Grant	NASA	\$5,000
Hamilton-Rodgers, P. & Gordon, D.	Provost's Office	Service-Learning Course Development Awards	Educational Support	Corning Foundation		\$10,000
Howe, H. & Gifford, R.	School of Business	Curriculum Development: Auditing of Financial Accounting for Income Taxation	Educational Support	Pricewaterhouse Coopers Charitable Foundation, Inc.		\$10,000
Urso, A.	School of Education	Soaring Stars K-6 Rural Summer Camp Program	Public Service	Wilson Foundation		\$100,000
Urso, A.	School of Education	Soaring Stars K-6 Rural Summer Camp Program	Public Service	Genesee Valley Educational Partnership		\$5,000
Norman, S.	School of Education, Xerox Center	Rochester Young Scholars Academy at SUNY Geneseo 2012	Public Service	Rochester City School District		\$65,117
Norman, S.	School of Education, Xerox Center	Rochester Young Scholars Academy at SUNY Geneseo 2012	Public Service	Greater Rochester Summer Learning Association	Farash Foundation	\$21,750
Norman, S. and Rodriguez-Johnson, F.	School of Education, Xerox Center & Center for Community	Real World Geneseo and MCC	Research	SUNY Office of Diversity and Educational Equity		\$10,000
17 Awards					TOTAL	\$1,194,555

EXTERNAL GRANT EXPENDITURES BY DEPARTMENT 2001-12



EXTERNAL GRANT EXPENDITURES BY SPONSOR 2001-12



ACTIVE PROJECTS*
2011-12

PRINCIPAL INVESTIGATOR/ PROJECT DIRECTOR	DEPT	TYPE	FUNDING SOURCE	PRIME FUNDING SOURCE	DIRECT COSTS	INDIRECT COSTS	TOTAL
Bosch, I.	Biology	Research	Livingston County Board of Supervisors		\$1,429	\$0	\$1,429
Bosch, I.	Biology	Research	Livingston County Planning Department		\$351	\$0	\$351
Chang, M.	Biology	Research	JEANSEE, LLC		\$1,205	\$0	\$1,205
Militello, K.	Biology	Research	National Institute of Allergy & Infectious Disease		\$9,368	\$4,508	\$13,876
Paulson, E.	Biology	Research	Eunice Kennedy Shriver National Institute of Child Health & Human Development		\$38,105	\$13,771	\$51,876
Geiger, D.	Chemistry	Research	U.S. Department of Education		\$6,242	\$0	\$6,242
Geiger, D.	Chemistry	Research	U.S. Department of Energy		\$458,273	\$0	\$458,273
McGarrah, J.	Chemistry	Research	Research Corporation for Science Advancement		\$1,447	\$0	\$1,447
Peterson, J.	Chemistry	Research	Research Corporation for Science Advancement		\$13,070	\$0	\$13,070
Yokoyama, K.	Chemistry	Research	National Science Foundation		\$966	\$97	\$1,063
Urso, A.	Education	Public Service	Marie C. and Joseph C. Wilson Foundation		\$3,486	\$0	\$3,486
Herzman, R.	English	Research	University of Vermont	NEH	\$26,616	\$6,078	\$32,694
Laabs, B.	Geological Sciences	Research	National Science Foundation		\$68,389	\$26,404	\$94,792
Laabs, B.	Geological Sciences	Research	National Science Foundation		\$38,834	\$9,876	\$48,710
Over, D. J.	Geological Sciences	Research	National Science Foundation		\$29,812	\$3,101	\$32,914
Sheldon, A.	Geological Sciences	Research	National Science Foundation		\$8,354	\$4,604	\$12,958
Haddad, C.	Mathematics	Research	National Science Foundation		\$227	\$0	\$227
Oberlander, C.	Milne Library	Library	N.Y. State Education Department		\$2,568	\$0	\$2,568
Oberlander, C.	Milne Library	Library	N.Y. State Education Department		\$4,375	\$0	\$4,375
Fletcher, K.	Physics & Astronomy	Research	National Science Foundation		\$86,872	\$30,240	\$117,112
Fletcher, K.	Physics & Astronomy	Educational Support	American Physical Society		\$17,432	\$1,515	\$18,947
McLean, J.	Physics & Astronomy	Research	NYS Department of Economic Development		\$54,614	\$0	\$54,614
Padalino, S.	Physics & Astronomy	Research	University of Rochester (LLE)	DOE	\$429,381	\$101,725	\$531,106
Steinhauer, A.	Physics & Astronomy	Research	Cornell University (Space Grant)	NASA	\$7,654	\$0	\$7,654
Gordon, D.	Provost's Office	Research	Bringing Theory to Practice, Association of American Colleges and Universities		\$2,500	\$0	\$2,500
Lynch, M.	Psychology	Research	University of Rochester	NIMH	\$20,135	\$13,132	\$33,267
Markowski, V.	Psychology	Research	University of New England	NIEHS	\$23,014	\$14,205	\$37,218
Derne, S.	Sociology	Research	U.S. Department of Education		\$52,194	\$0	\$52,194
Matthews, T.	Student & Campus Life	Educational Support	C. Charles Jackson Foundation		\$3,408	\$0	\$3,408
			29 Active Projects	TOTALS	\$1,410,322	\$229,256	\$1,639,578

**COLLEGE SUPPORT FOR RESEARCH DEVELOPMENT
2000-01 to 2011-12**

Program	2000-01		2001-02		2002-03		2003-04		2004-05		2005-06		2006-07		2007-08		2008-09		2009-10		2010-11		2011-12	
	#	Amt.	#	Amt.	#	Amt.	#	Amt.	#	Amt.	#	Amt	#	Amt.	#	Amt	#	Amt	#	Amt	#	Amt	#	Amt
Major Faculty Awards																								
Presidential Fellowships	6	21,000	3	10,500	3	10,500	3	10,500	7	24,500	2	7,000	5	17,500	6	21,000	4	14,000	5	17,500	5	17,500	4	14,000
Geneseo Foundation Fellowships ¹	3	12,000	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
Roemer Fellowship ¹	1	5,000	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
CIEE Int'l Faculty Development Award ^{1,5}																							1	5,000
Res. Development Awards	1	595	4	5,200	0	0	3	4,200	2	3,200	0	0	2	4,500	4	4,000	2	2,000	3	5,500	2	5,906	3	8,750
Ind. Cost Recovery Awards	12	6,400	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
Proposal Awards	22	4,400	21	4,200	25	5,400	26	5,200																
Proposal Writing Support Awards																					4	15,000	3	11,250
Subtotal	45	\$49,395	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
Other Research Support Programs																								
Research Travel Grants ¹	125	75,199	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
Research Incentive Grants ¹	10	3,816	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
College Senate Small Grants	1	300	5	836	6	969	5	1,175	2	600	2	367	1	300	3	900	1	300						
Page Charges	2	460	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
Hurrell/McNaron Award ¹	1	600	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	
Other Proposal Awards	3	1,500	1	500	2	1,000	2	1,000																
Research Software Awards ²																					7	9,718		
Subtotal	142	\$81,875	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
Student Programs																								
Undergrad. Research & Travel Grants ³	91	41,021	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
Graduate Student Res. & Trav. Grants															1	600	1	600	5	1,107	5	3,104	0	
Undergraduate Summer Fellowships ⁴	5	10,000	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
Undergrad. Summer Fell. Supplements	5	2,000	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
Dean Johnston Assistantships ¹	4	2,000	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
Geneseo Foundation Assistantships ¹	1	500	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
W. & B. Rhodes Research Award ¹													1	500	1	500	1	500	0	0	1	600	1	600
Subtotal	106	\$55,521	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
Patent Expenses	1	\$13,364	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
TOTAL	294	\$200,155	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

¹ Funded by/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 Estab. 2011-12.

RESEARCH DEVELOPMENT AND SUPPORT PROGRAMS 2011-12

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 \$650 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 \$650 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 2011-12 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 \$500. The Dean Johnston Assistantships are funded through an endowment established by CPAC, Inc.
- **Undergraduate Summer Fellowships** provide a \$3,000 stipend for students to undertake a research or creative project under the direction of a faculty member. Students must devote two consecutive summer months to their project. Funded by Follett Higher Education Group and the Geneseo Foundation.

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

2012 SUMMER FACULTY FELLOWSHIPS

Roemer Summer Faculty Fellowship (\$5,000)

David Johnson, Professor, Chemistry

Determination of the Molecular Basis of NADPH Oxidase Inhibition by Apocynin

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

Scott Giorgis, Associate Professor, Geological Sciences

Seismic Risk Assessment using U/Th-He Data, Central Range Fault Zone, Trinidad

Anne-Marie Reynolds, Associate Professor, Music

It Started with a Dream: The Life and Works of Cy Coleman

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

Jim Aimers, Assistant Professor, Anthropology

Materials Science Analysis and Postclassic Period Coastal Maya Trade

Maria Liwanag, Assistant Professor, Education

Using Eye Movement Miscue Analysis (EMMA) as an Instructional Tool to Study Construction of Meaning when Reading

Vincent Markowski, Associate Professor, Psychology

Early Exposure to Decabromodiphenyl Ether Increases Impulsive Behavior and Impairs Learning

Patrick Rault, Assistant Professor, Mathematics

Numerical Ranges of 4x4 Doubly Stochastic Matrices

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

Tuesday, April 17, 2012



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.



**The Jack '76 and Carol '76 Kramer
Endowed Lectureship**

**Dr. Fredrik Hiebert
National Geographic
Archaeology Fellow**

As a National Geographic Explorer and National Geographic's first Archaeology Fellow, Fredrik Hiebert has studied ancient trade across Asia for more than twenty-five years. At a young age he was awarded a citation as a "Future Scientist", however, his interests shifted and he attended Interlochen Arts Academy with a focus on graphic arts. He became involved in archaeology while studying art in Paris. He completed his doctoral dissertation at Harvard University in 1992, documenting a 4000-year old civilization in the sands of Central Asia. He served as the Dyson Assistant Professor of Anthropology at the University of Pennsylvania before joining the National Geographic Society as Archaeology Fellow in 2003.

Dr. Hiebert began a project in Afghanistan for National Geographic in 2003, which has become famous around the world. Working with curators at the Kabul National Museum in Afghanistan, he led the team that conducted an inventory of the newly-discovered treasures of the museum: art objects and archaeological finds which had been hidden for their protection during a tumultuous decade of civil war. After years of study and archival work, a selection of the objects has appeared as a special National Geographic exhibition around the United States and Europe. Dr. Hiebert curated this exhibition in addition to working to secure the cultural heritage of Afghanistan through advocacy, training, and development of museum resources. This work has inspired his presentation today, "Afghanistan: Cultural Crossroads – Then and Now."



The GREAT Day Faculty Advisory Council:

Joan Ballard, Department of Psychology
 Patrice Case, Department of Studio Art
 Graham Drake, Department of English
 Ginni Jurkowski, Department of Communication
 Susan Salmon, School of Education
 Aaron Steinhauer, Department of Physics & Astronomy



The GREAT Day Planning Committee:

Anne Baldwin, Sponsored Research
 Margaret Infantino, 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
 Patty Hamilton-Rodgers, GREAT Day Coordinator



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

GREAT Day 2012 General Statistics and Budget

	No. of Sessions	No. of Presentations	No. of Students Participating	Total Attendance	Average Attendance Per Session
Concurrent Presentations¹					
1 (1st AM)	19	59	105	455	23.9
2 (2nd AM)	19	63	96	696	36.6
3 (1st PM)	20	61	99	570	28.5
4 (2nd PM)	20	62	120	525	26.3
Subtotals	78	245	420	2246	28.8
Keynote Address²				502	
Poster Sessions³		195	764		
AM				370	
PM (lunch)				1200	
PM (reception)				275	
Dance Performances		1	7		
Artwork Exhibits		58	39	139	
Chamber Music Festival	13	13	120	314	
Totals		512	1350	7292	
Total students participating (no duplication)			902		

Total Faculty Involvement (no duplication)	145
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¹ Attendance figures for concurrent sessions exclude presenters, moderators, and commentators

² Estimated

³ Estimated Union Ballroom total headcount

GREAT Day 2012 Budget Summary

Jack and Carol Kramer Endowed Lectureship; keynote	\$4,737
Supplies	\$428
Equipment	\$2,392
Poster Printing	\$3,712
Program and other printing, name tags & promotion	\$3,503
Campus Auxiliary Services*	\$7,178
* Includes \$5,000 Student Association sponsorship of luncheon & \$187 from CAS towards reception	
Facilities and Tech Fees, Other Services	\$300
Total	\$22,249

GREAT Day 2012 Presentations by Department

	Concurrent Presentations 1 (1st AM)	Concurrent Presentations 2 (2nd AM)	Concurrent Presentations 3 (1st PM)	Concurrent Presentations 4 (2nd PM)	Total Concurrent Presentations	Poster Presentations	Artwork Exhibits	Dance and Music Performances	Totals
Anthropology	3	4	3	4	14	4			29
Access Opportunity Programs		1			1				2
Studio Art	1				1		57		58
Biology	1	3	3	1	8	25			40
Biomathematics	4		4		8				12
Business	1	3		5	9				17
Chemistry	3	5	2		10	18			35
Communication	2				2	2			4
Communicative Disorders & Sciences			1		1	28			30
Computer Science		3			3	9			15
Education	4	5	3	5	17	12			42
English	10	9	14	11	44	1	1		80
Languages & Literatures		1	1	4	6	1			13
Geography				2	2	13			17
Geological Sciences	1				1	13			14
Geophysics						1			1
GOLD			3	3	6				12
History	8	4	7	7	26	24			68
Interdisciplinary		1	3		4				8
Mathematics	7	5	5	3	20	2			35
Music	1				1			13	14
Philosophy	4	4	4	4	16				28
Physics & Astronomy		3	1		4	26			34
Political Science & International Relations	3	3	7	3	16				29
Office of the Provost				1	1				2
Psychology	2			3	5	15			23
Sociology	4	5		1	10	1			17
Study Abroad		1			1				2
Theater & Dance		3		1	4			1	9
Women's Studies				4	4				8
Totals	59	63	61	62	245	195	58	14	512

DEPARTMENTAL SUMMARIES

Internal and External Funding

Years 2002-03 through 2011-2012

DEPARTMENT OF ANTHROPOLOGY

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
External Support										
Proposals	2	0	2	1	3	1	1	0	0	1
Faculty Submitting	2	0	1	1	2	1	1	0	0	1
New Awards	1	0	0	0	1	0	0	0	0	0
Active Projects	1	1	0	0	0	0	0	0	0	0
Funded PIs	1	1	0	0	0	0	0	0	0	0
Direct Expenditures	13,200	6,600	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	400	1,400	3,500	0	0	0	0	1,000	7,250	7,250
General Scholarly Support	3,289	2,188	3,348	3,190	4,892	2,890	3,240	3,400	5,700	2,400

2011-12

Proposals Submitted

James Aimers	National Science Foundation	Research	\$63,350
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Research Initiatives

James Aimers	Proposal Writing Support Award		3,750
James Aimers	Presidential Summer Fellowship		3,500

General Scholarly Support

James Aimers	Travel Grant		800
Paul Pacheco	Travel Grant		800
Denice Szafran	Travel Grant		800

DEPARTMENT OF ART HISTORY

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

2011-12

General Scholarly Support

Lynette Bosch

Travel Grant

\$1,000

For information from prior years, please refer to the School of the Arts table, which can be found on page 24.

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 PIs	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

2011-12

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

Art History (page 23)

Music (page 39)

Studio Art (page 46)

Theatre and Dance (page 47)

DEPARTMENT OF BIOLOGY

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
External Support										
Proposals	4	7	4	4	2	5	4	5	3	2
Faculty Submitting	3	3	3	4	2	5	3	4*	3	2
New Awards	3	5	3	2	1	1	3	2	1	2
Active Projects	12	9	3	5	5	3	4	5	5	5
Funded PIs	7	6	3	1	2	2	3	4	4	4
Direct Expenditures	160,086	150,424	168,999	68,467	52,184	98,874	110,855	101,836	93,289	50,458
Indirect Costs	29,405	18,237	22,247	5,809	11,858	27,851	31,508	45,694	23,935	18,279
IC/DC Ratio	18.4%	12.1%	13.2%	8.4%	22.7%	28.2%	28.4%	44.9%	25.7%	36.2%
Geneseo Support										
Research Initiatives	2,114	4,478	2,279	3,500	4,000	5,000	5,000	3,546	5,000	0
General Scholarly Support	4,899	700	3,200	2,116	2,400	2,054	3,840	12,000	8,928	7,897

2011-12

Proposals Submitted

Jennifer Apple	National Science Foundation	Research	n/a
Isidro Bosch	Livingston County Planning Department	Research	\$9,905

New Awards

Isidro Bosch	Livingston County Planning Department	Research	9,905
Kevin Millitello	National Institute of Allergy and Infectious Diseases (NIH)	Research	387,769

Active Projects with Fiscal Year Expenditures

Isidro Bosch	Livingston County Planning Department	Research	1,429
Isidro Bosch	Livingston County Planning Department	Research	351
Ming-Mei Chang	JEANSEE	Research	1,205
Kevin Militello	National Institute of Allergy and Infectious Diseases (NIH)	Research	13,876
Elisabeth Paulson	National Institute of Child Health and Human Development (NIH)	Research	51,876

General Scholarly Support

Jennifer Apple	Incentive Grant	1,000
Jennifer Apple	Travel Grant	197
Isidro Bosch	Incentive Grant	1,500
Isidro Bosch	Travel Grant	800
Kristina Hannam	Travel Grant	800
Jani Lewis	Travel Grant	1,000
Duane McPherson	Travel Grant	800
Kevin Militello	Travel Grant	800
Susan Muench	Travel Grant	1,000

SCHOOL OF BUSINESS

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
External Support										
Proposals	1	2	2	3	2	0	1	1	1	2
Faculty Submitting	1	2	1	2	2	0	1	2*	0	3
New Awards	0	0	0	0	0	0	1	1	0	1
Active Projects	1	2	2	0	0	0	1	2	0	0
Funded PIs	1	2	2	0	0	0	1	2	0	0
Direct Expenditures	48,120	73,691	30,189	0	0	0	8,639	12,297	0	0
Indirect Costs	3,850	5,521	2,403	0	0	0	864	1,230	0	0
IC/DC Ratio	8.0%	7.5%	8.0%				10.0%	10.0%		
Geneseo Support										
Research Initiatives	1,300	585	552	4,000	7,500	0	8,500	0	0	0
General Scholarly Support	10,444	8,400	11,803	9,137	9,079	6,800	7,780	7,600	7,000	5,800

2011-12

Proposals Submitted

Harry Howe and Richard Gifford	Pricewaterhouse Coopers Charitable Foundation	Curriculum	\$10,000
Anthony Gu	Fulbright/CIES	Fellowship	n/a

New Awards

Harry Howe & Richard Gifford	Pricewaterhouse Coopers Charitable Foundation	Curriculum	\$10,000
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General Scholarly Support

Ian Alam	Travel Grant	800
Richard Gifford	Travel Grant	800
Anthony Gu	Travel Grant	1,000
Harry Howe	Travel Grant	800
Peter Markulis	Travel Grant	800
Farroq Sheikh	Travel Grant	800
Daniel Strang	Travel Grant	800

DEPARTMENT OF CHEMISTRY

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
External Support										
Proposals	8	6	9	6	6	7	8	7	1	4
Faculty Submitting	3	2	3	4	4	8	4	9*	3*	3
New Awards	2	2	2	2	0	0	1	2	2	1
Active Projects	6	6	7	4	3	2	1	2	5	5
Funded PIs	3	2	2	2	2	1	2	2	4	4
Direct Expenditures	84,234	48,843	255,418	91,995	11,309	10,321	10,942	42,568	533,140	479,998
Indirect Costs	5,047	5,198	17,454	25,094	0	0	0	0	424	97
IC/DC Ratio	6.0%	10.6%	6.8%	27.3%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
Geneseo Support										
Research Initiatives	4,200	1,133	9,020	0	0	7,500	3,500	0	0	5,000
General Scholarly Support	1,920	1,396	3,200	2,120	4,879	2,094	2,720	3,700	1,600	7,000

2011-12

Proposals Submitted

James McGarrah	Camille and Henry Dreyfus Foundation	Research	\$18,500
James McGarrah	DOE Visiting Faculty Program	Research	20,000
Jeffrey Peterson	National Science Foundation (NSF)	Research	220,781
Wendy Pogozeleski*	Howard Hughes Medical Institute	Research	1,599,876
*Co-PIs: Robert O'Donnell, Kevin Militello, and George Briggs (Biology)			

New Awards

James McGarrah	DOE Visiting Faculty Program	Research	20,000
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Active Projects with Fiscal Year Expenditures

David Geiger	Fund for the Improvement of Postsecondary Education (FIPSE)/USED	Research	6,242
David Geiger	U.S. Department of Energy	Research	458,273
James McGarrah	Research Corporation	Research	1,447
Jeffrey Peterson	Research Corporation	Research	13,070
Kazushige Yokoyama	National Science Foundation	Research	1,063

Research Initiatives

David Johnson	Roemer Summer Faculty Fellowship		5,000
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General Scholarly Support

David Geiger	Travel Grant		800
Cristina Geiger	Travel Grant		800
Eric Helms	Incentive Grant		1,000
Ruel McKnight	Travel Grant		1,000
Jeffrey Peterson	Incentive Grant		1,000
Jeffrey Peterson	Travel Grant		800
Wendy Pogozeleski	Travel Grant		800
Kazushige Yokoyama	Travel Grant		800

DEPARTMENT OF COMMUNICATION

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
External Support										
Proposals	0	0	0	0	0	0	0	0	0	0
Faculty Submitting	0	0	0	0	0	0	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 PIs	0	0	0	0	0	0	0	0	0	0
Direct Expenditures	0	0	0	0	0	0	0	0	0	0
Indirect Costs	0	0	0	0	0	0	0	0	0	0
IC/DC Ratio										
Geneseo Support										
Research Initiatives	0	3,500	0	0	0	0	0	0	1,000	0
General Scholarly Support	2,800	1,400	3,200	2,600	2,800	4,905	2,480	2,400	4,000	2,600

2011-12

General Scholarly Support

Joseph Bulsys	Travel Grant	\$1,000
Meredith Harrigan	Travel Grant	800
Ginni Jurkowski	Travel Grant	800

DEPARTMENT OF COMMUNICATIVE DISORDERS AND SCIENCES

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
External Support										
Proposals	0	0	0	1	0	0	1	0	0	0
Faculty Submitting	0	0	0	1	0	0	1	0	0	0
New Awards	0	0	0	0	0	0	0	0	0	0
Active Projects	0	0	0	0	0	0	0	0	0	0
Funded 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	5,000	0	0	0	0	0	0	0	0	0
General Scholarly Support	700	1,242	1,300	3,466	1,507	1,600	2,240	800	2,320	800

2011-12

General Scholarly Support

Robert Owens

Travel Grant

\$800

DEPARTMENT OF COMPUTER SCIENCE

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
External Support										
Proposals	5	2	3	0	0	0	1	0	2	1
Faculty Submitting	3	2	2	0	0	0	1	0	2*	1
New Awards	2	2	2	1	0	0	0	0	0	1
Active Projects	3	3	2	2	1	1	0	0	0	0
Funded PIs	2	3	1	1	1	1	0	0	0	0
Direct Expenditures	53,736	17,525	160,870	103,075	13,272	21,153	0	0	0	0
Indirect Costs	16,577	4,331	5,595	2,827	9,954	7,261	0	0	0	0
IC/DC Ratio	30.8%	24.7%	3.5%	2.7%	75.0%	34.3%				
Geneseo Support										
Research Initiatives	822	2,258	0	0	0	0	0	7,000	0	0
General Scholarly Support	1,400	2,800	0	0	1,800	2,240	0	0	1,300	1,000

2011-12

Proposals Submitted

Gahyun Park* National Science Foundation Research \$162,780
 *Co-PI Mark Ward (Purdue University)

New Awards

Homma Farian Dell Computers Research 12,000

General Scholarly Support

Gahyun Park Travel Grant 1,000

SCHOOL OF EDUCATION

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
External Support										
Proposals	6	8	10	6	1	6	4	9	8	6
Faculty Submitting	3	7	4	4	1	4	4	5	10*	2
New Awards	1	6	8	3	1	4	3	4	2	5
Active Projects	1	6	9	8	5	5	4	4	3	1
Funded PIs	1	5	4	4	4	3	3	3	2	2
Direct Expenditures	4,530	56,164	90,532	89,737	48,105	42,294	55,178	13,909	23,859	3,486
Indirect Costs	362	3,992	7,700	6,624	3,841	3,784	5,143	1,636	2,069	0
IC/DC Ratio	8.0%	7.1%	8.5%	7.3%	8.0%	8.9%	9.3%	11.8%	8.7%	0%
Geneseo Support										
Research Initiatives	2,400	1,300	6,194	3,500	0	4,500	0	1,000	7,250	3,500
General Scholarly Support	11,441	8,892	10,500	12,842	4,350	5,763	9,197	13,400	19,772	10,652

2011-12

Proposals Submitted

Susan Norman	Wilson Foundation	Public Service	\$24,922
Susan Norman*	SUNY Office of Diversity, Equity and Inclusion	Educational Support	10,000
*Co-PI: F. Rodriguez-Johnson (Center for Community)			
Susan Norman	Greater Rochester Summer Learning Association, Farash Foundation	Public Service	21,750
Susan Norman	Rochester City School District	Public Service	199,995
Annmarie Urso	Wilson Foundation	Public Service	100,000
Annmarie Urso	Genesee Valley Educational Partnership	Public Service	5,000

New Awards

Susan Norman	Rochester City School District	Public Service	65,117
Susan Norman	Farash Foundation	Public Service	21,750
Susan Norman	SUNY Office of Diversity, Equity & Inclusion	Educational Support	10,000
*Co-PI: F. Rodriguez-Johnson (Center for Community)			
Annmarie Urso	Wilson Foundation	Public Service	100,000
Annmarie Urso	Genesee Valley Educational Partnership	Public Service	5,000

Active Projects with Fiscal Year Expenditures

Annmarie Urso	Marie C. and Joseph C. Wilson Foundation	Public Service	3,486
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Research Initiatives

Maria Liwanag	Presidential Summer Faculty Fellowship		3,500
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General Scholarly Support

Mary Jensen	Travel Grant		800
Cheryl Kreuttter	Travel Grant		800
Maria Liwanag	Travel Grant		800
Maria Liwanag*	Incentive Grant		1,500

*and Ann Marie Lauricella

Donald Marozas	Travel Grant	1,000
Leigh O'Brien	Travel Grant	800
Jane Morse	Travel Grant	800
Sharon Peck	Travel Grant	800
Katie Rommel-Esham	Travel Grant	800
Dennis Showers	Travel Grant	800
Annmarie Urso	Incentive Grant	952
Linda Ware	Travel Grant	800

DEPARTMENT OF ENGLISH

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
External Support										
Proposals	1	1	0	2	2	1	1	1	4	4
Faculty Submitting	1	1	0	2	2	1	1	1	4*	3*
New Awards	1	1	0	0	2	1	1	0	1	0
Active Projects	2	2	2	1	1	1	1	1	1	1
Funded PIs	1	1	1	1	1	1	1	1	1	1
Direct Expenditures	28,210	28,764	39,154	16,842	26,049	20,793	21,887	26,466	26,274	26,616
Indirect Costs	4,514	4,471	5,000	3,888	1,339	5,357	1,369	5,475	1,519	6,078
IC/DC Ratio	16.0%	15.5%	12.8%	23.1%	5.1%	25.8%	6.3%	20.7%	5.8%	22.8%
Geneseo Support										
Research Initiatives	690	4,651	3,947	0	8,500	0	4,500	0	4,000	0
General Scholarly Support	5,885	8,644	7,479	8,951	11,329	10,120	7,968	10,223	8,629	11,776

2011-12

Proposals Submitted

Ronald Herzman	National Endowment for the Humanities	Research	\$50,287
Jun Okada	Fulbright-Hays USED	Fellowship	n/a
Paul Schact	SUNY Innovative Instructional Technology Grant	Educational Support	16,192
Paul Schact*	SUNY Innovative Instructional Technology Grant	Educational Support	15,000
*Co-PI-Joseph Easterly (Library)			

Active Projects with Fiscal Year Expenditures

Ronald Herzman*	University of Vermont/NEH	Research	32,694
*Co-PI William Stephany (University of Vermont)			

General Scholarly Support

Rob Doggett	Travel Grant	800
Graham Drake	Travel Grant	800
Jackie Eddy	Travel Grant	800
Kristen Gentry	Travel Grant	800
Rachel Hall	Travel Grant	800
William Harrison	Travel Grant	176
Weston Kennison	Travel Grant	800
Maria Lima	Travel Grant	1,000
Jun Okada	Travel Grant	1,000
Gillian Paku	Travel Grant	800
Alice Rutkowski	Travel Grant	800
Eugene Stelzig	Travel Grant	800
Julia Walker	Travel Grant	800
Cori Winrock	Travel Grant	800
Caroline Woidat	Travel Grant	800

DEPARTMENT OF GEOGRAPHY

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
External Support										
Proposals	0	1	0	0	1	0	1	0	3	1
Faculty Submitting	0	1	0	0	1	0	1	0	3	1
New Awards	0	0	0	0	0	0	1	0	0	0
Active Projects	0	0	0	0	0	0	0	0	0	0
Funded PIs	0	0	0	0	0	0	0	0	0	0
Direct Expenditures	0	0	0	0	0	0	0	0	0	0
Indirect Costs	0	0	0	0	0	0	0	0	0	0
IC/DC Ratio										
Geneseo Support										
Research Initiatives	0	0	0	0	0	1,000	0	4,000	0	0
General Scholarly Support	3,509	4,675	4,635	4,684	3,100	6,475	3,240	1,800	3,539	8,700

2011-12

Proposals Submitted

James Kernan	National Fish and Wildlife Foundation	Research	\$62,429
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Scholarly Support

David Agesen	Travel Grant	1,000
Colleen Garrity	Travel Grant	800
James Kernan	Incentive Grant	1,500
James Kernan	Incentive Grant	1,000
James Kernan	Travel Grant	800
Darrell Norris	Travel Grant	800
David Roberston	Travel Grant	800
Jennifer Rogalsky	Incentive Grant	1,000
Jennifer Rogalsky	Incentive Grant	1,000

DEPARTMENT OF GEOLOGICAL SCIENCES

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
External Support										
Proposals	2	2	3	1	0	2	1	1	2	1
Faculty Submitting	1	2	2	1	0	2	1	1	2	1
New Awards	1	1	1	0	1	0	0	2	1	1
Active Projects	2	1	0	0	2	2	4	4	4	4
Funded PIs	2	1	0	0	2	2	4	4	3	3
Direct Expenditures	40,287	2,950	0	0	12,221	38,703	23,486	85,731	90,383	145,389
Indirect Costs	0	0	0	0	0	0	1,103	24,848	30,034	43,985
IC/DC Ratio	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	4.5%	28.9%	33.2%	30.3%
Geneseo Support										
Research Initiatives	0	200	0	0	0	12,000	0	0	3,750	4,000
General Scholarly Support	1,163	700	3,200	3,827	3,200	4,000	1,680	4,000	3,200	4,057

2011-12

Proposals Submitted

Scott Giorgis* National Science Foundation Research \$52,892
 *Co-PIs E. Horsman (East Carolina University) and S. Morgan (Central Michigan University)

New Awards

D. Jeffrey Over* National Science Foundation Research 80,000
 *Co-PIs Mark Schmitz and Vladimir Davydov (Boise State University)

Active Projects with Fiscal Year Expenditures

Benjamin Laabs	National Science Foundation	Research	94,792
Benjamin Laabs	National Science Foundation	Research	48,710
D. Jeffrey Over	American Chemical Society	Research	32,914
Amy Sheldon	National Science Foundation	Research	12,958

Research Initiatives

Scott Giorgis Geneseo Foundation Summer Faculty Fellowship 4,000

General Scholarly Support

Benjamin Laabs	Travel Grant	1,000
Dori Farthing	Travel Grant	1,000
Scott Giorgis	Travel Grant	732
D. Jeffrey Over	Travel Grant	525
Richard Young	Travel Grant	800

DEPARTMENT OF HISTORY

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
External Support										
Proposals	1	1	1	2	3	6	3	2	4	0
Faculty Submitting	1	1	1	2	3	5	1	2	3	0
New Awards	1	0	1	1	0	1	2	0	1	0
Active Projects	1	1	1	1	0	1	3	2	0	0
Funded PIs	1	1	1	1	0	1	2	2	1	0
Direct Expenditures	87,584	13,053	100,061	38,670	0	102,933	210,247	34,692	75	0
Indirect Costs	7,777	7,805	3,274	2,591	0	2,840	45,915	9,538	0	0
IC/DC Ratio	8.9%	59.8%	3.3%	7.0%		2.8%	21.8%	27.4%	0%	
Geneseo Support										
Research Initiatives	8,535	4,478	8,800	0	0	7,500	1,000	3,500	4,000	3,750
General Scholarly Support	4,842	4,392	3,900	1,800	2,900	6,231	3,080	5,585	6,520	5,900

2011-12

Research Initiatives

Emilye Crosby	Proposal Writing Support Award	\$3,750
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General Scholarly Support

Emilye Crosby	Incentive Grant	1,500
Emilye Crosby	Travel Grant	800
Tze-ki Hon	Incentive Grant	1,000
Tze-ki Hon	Travel Grant	1,000
Kathleen Mapes	Travel Grant	800
Helena Waddy	Travel Grant	800

DEPARTMENT OF LANGUAGES AND LITERATURES

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
External Support										
Proposals	0	0	0	0	2	2	0	1	2	4
Faculty Submitting	0	0	0	0	2	2	0	1	2	4*
New Awards	0	0	0	0	0	1	0	0	1	0
Active Projects	0	0	0	0	0	1	0	0	0	0
Funded PI's	0	0	0	0	0	1	0	0	0	0
Direct Expenditures	0	0	0	0	0	250	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	0	0	0	0	0	3,500	0	1,000	3,500	0
General Scholarly Support	1,677	3,197	2,878	2,693	1,800	2,800	2,620	4,047	5,800	2,800

2011-12

Proposals Submitted

Lori Bernard	SUNY Innovative Instructional Technology Grants	Ed. Support	\$32,080
Beverly Evans	National Endowment for the Humanities	Ed. Support	23,668
Rose McEwen	Fulbright CIES	Ed. Support	N/A
Rose McEwen*	SUNY Innovative Instructional Technology Grants	Ed. Support	9,600
*Co-PI: Felisa Brea			

General Scholarly Support

Kodjo Adabra	Travel Grant	800
Lori Bernard	Travel Grant	1,000
Jasmine Tang	Travel Grant	1,000

DEPARTMENT OF MATHEMATICS

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
External Support										
Proposals	2	2	1	3	5	0	0	0	0	1
Faculty Submitting	1	1	1	2	2	0	0	0	0	1
New Awards	1	0	1	2	2	1	0	0	0	0
Active Projects	2	1	2	2	5	4	4	2	2	0
Funded PIs	1	1	2	1	1	2	2	2	2	0
Direct Expenditures	96,569	24,920	130,061	167,162	469,565	283,733	238,591	80,029	10,417	227
Indirect Costs	16,602	0	14,850	24,146	44,958	26,840	41,000	14,596	1,588	0
IC/DC Ratio	17.2%	0.0%	11.4%	14.4%	9.6%	9.5%	17.1%	18.2%	15.2%	0.0%
Geneseo Support										
Research Initiatives	1,623	5,860	0	0	0	0	0	0	8,091	7,250
General Scholarly Support	1,955	1,686	2,600	1,734	1,315	800	1,360	1,237	2,600	1,600

2011-12

Proposals

Patrick Rault	National Security Agency	Research	\$40,000
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Active Projects with Fiscal Year Expenditure

Caroline Haddad	National Science Foundation	Research	227
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Research Support Initiatives

Patrick Rault	Presidential Summer Fellowship		3,500
Patrick Rault	Research Development Award/Course Release		3,750

General Scholarly Support

Jeff Johannes	Travel Grant		800
Patrick Rault	Travel Grant		800

DEPARTMENT OF MUSIC

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

2011-12

Proposals Submitted

James Kimball	Heineman Foundation	Research	\$146,500
Co-PI: Glenn McLure			

Research Initiatives

Anne-Marie Reynolds	Geneseo Foundation Summer Faculty Fellowship		4,000
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General Scholarly Support

Gerard Floriano	Travel Grant		700
Joan Floriano	Travel Grant		1,000
James Kimball	Travel Grant		800
Anne Marie Reynolds	Incentive Grant		686
Anne-Marie Reynolds	Travel Grant		1,000

For information from prior years, please refer to the School of the Arts table, which can be found on page 24.

OTHER OFFICES AND DEPARTMENTS

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
External Support										
Proposals	5	4	3	9	6	5	5	6	4	9
Faculty/Staff Submitting	5	4	3	10	5	4	6	7*	4	5
New Awards	5	4	3	6	2	2	3	2	3	2
Active Projects	6	7	7	5	4	3	2	2	5	3
Funded PI's	5	7	4	3	3	2	2	3	4	3
Direct Expenditures	35,212	64,725	36,060	38,988	24,602	67,095	8,420	16,311	18,196	12,851
Indirect Costs	377	0	0	0	1,022	5,719	0	0	0	0
IC/DC Ratio	1.1%	0.0%	0.0%	0.0%	4.2%	8.5%	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	0	2,524	0	0	800	0	0	0	800

2011-12

Proposals Submitted

Calvin Gantt	US Department of Education	Ed. Support	\$1,098,125
Melinda DuBois	Office on Violence Against Women (DOJ)	Institution	272,750
Celia Easton	AAC&U Bringing Theory to Practice	Ed. Support	1,000
*Co-PI: Rebecca Lewis			
David Gordon	AAC&U Bringing Theory to Practice	Ed. Support	116,234
*Co-PIs: Dennis Showers, Leigh O'Brien, Celia Easton, Monica Schneider and Dave Parfitt			
Patricia Hamilton-Rodgers and David Gordon	Gladys Brooks Foundation	Institution	100,000
Patricia Hamilton-Rodgers and David Gordon	Corning Foundation	Institution	10,000
Cyril Oberlander	State Education Department	Library	7,997
Cyril Oberlander	SUNY Innovative Instructional Technology Grants	Ed. Support	20,000
Tracy Paradis	SUNY Conversations in the Disciplines	Institution	4,223
*Co-PIs: James Aimers (Anthropology) and Cynthia Hawkins-Owen (Galleries)			

New Awards

Patricia Hamilton Rodgers and David Gordon	Corning Foundation	Ed. Support	10,000
Cyril Oberlander	State Education Department	Library	7,997

Active Projects with Fiscal Year Expenditures

David Gordon	AAC&U	Research	2,500
Cyril Oberlander	NYS Education Department	Library	4,375
Cyril Oberlander	NYS Education Department	Library	2,568
Thomas Matthews	C.Charles Jackson Foundation	Ed. Support	3,408

General Scholarly Support

Kimberly Hoffman	Travel Grant		800
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DEPARTMENT OF PHILOSOPHY

	2002-03	2004-05	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
External Support										
Proposals	0	0	0	0	1	1	0	0	0	0
Faculty Submitting	0	0	0	0	1	1	0	0	0	0
New Awards	1	0	0	0	0	0	0	0	0	0
Active Projects	2	0	0	0	0	0	0	0	0	0
Funded PIs	2	0	0	0	0	0	0	0	0	0
Direct Expenditures	64,498	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	0	0	0	0	0	0	0	0	0	0
General Scholarly Support	0	200	0	2,175	2,305	1,300	668	2,800	800	2,400

2011-12

General Scholarly Support

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

DEPARTMENT OF PHYSICS AND ASTRONOMY

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
External Support										
Proposals	6	7	10	7	4	4	4	4	4	5
Faculty Submitting	3	4	5	5	7	8	10	8	8*	5*
New Awards	5	6	5	3	1	3	2	3	1	4
Active Projects	8	6	6	7	6	4	3	4	3	5
Funded PIs	4	2	3	5	5	3	3	4	3	4*
Direct Expenditures	269,804	264,335	257,953	277,938	664,918	587,125	463,175	253,323	395,462	595,953
Indirect Costs	49,483	42,236	47,584	62,089	92,954	92,209	104,380	89,982	126,447	133,480
IC/DC Ratio	18.3%	16.0%	18.4%	22.3%	14.0%	15.7%	22.5%	35.5%	32.0%	22.4%
Geneseo Support										
Research Initiatives	4,110	5,614	4,223	0	3,500	0	0	0	0	0
General Scholarly Support	0	700	0	4,000	1,374	0	0	800	0	0

2011-12

Proposals Submitted

Kurtis Fletcher*	National Science Foundation	Research	\$1,498,314
*Co-PIs: Amy Sheldon (Geology), Dori Farthing (Geology), Katie Rommel-Esham (Education), Randy French (Geneseo Central School)			
Stephen Padalino	SUNY Innovative Instructional Technology Grants	Ed. Support	28,368
Stephen Padalino*	LLE University of Rochester, DOE	Research	420,812
*Co-PIs: Kurtis Fletcher, Douglas Baldwin (Computer Science), Charles Freeman, Edward Pogozeleski, and Mark Yuly (Houghton)			
Aaron Steinhauer	New York Space Grant	Ed. Support	4,225
Aaron Steinhauer	Cornell University/NASA	Research	5,000

New Awards

Kurt Fletcher	Physic Teacher Education Coalition (PhysTEC)	Research	24,980
Stephen Padalino*	LLE University of Rochester, DOE	Research	420,812
*Co-PIs: Kurtis Fletcher, Douglas Baldwin (Computer Science), Charles Freeman, Edward Pogozeleski, and Mark Yuly (Houghton)			
Aaron Steinhauer	Cornell University Space Grant	Ed. Support	4,225
Aaron Steinhauer	Cornell University Space Grant	Research	5,000

Active Projects with Fiscal Year Expenditures

Kurtis Fletcher*	National Science Foundation	Research	117,112
*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	18,947
James McLean	NYS Dept of Economic Development	Research	54,614
Stephen Padalino*	LLE University of Rochester, DOE	Research	531,106
*Co-PIs: Kurtis Fletcher, Douglas Baldwin (Computer Science), Charles Freeman, Edward Pogozeleski, and Mark Yuly (Houghton)			
Aaron Steinhauer	Cornell University/NASA	Research	7,654

DEPARTMENT OF POLITICAL SCIENCE AND INTERNATIONAL RELATIONS

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
External Support										
Proposals	2	2	1	0	1	1	1	0	2	0
Faculty Submitting	2	2	1	0	1	1	1	0	3*	0
New Awards	0	1	0	0	0	0	0	0	0	0
Active Projects	0	1	0	0	0	0	0	0	0	0
Funded PIs	0	1	0	0	0	0	0	0	0	0
Direct Expenditures	0	8,000	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	4,200	2,600	0	0	0	0	3,500	0	0	0
General Scholarly Support	1,305	0	1,427	3,193	2,400	2,400	3,794	2,400	3,550	5,000

2011-12

General Scholarly Support

Edward Drachman*	Incentive Grant	\$1,000
*with Monica Schneider (Psychology)		
Edward Drachman	Travel Grant	800
Victoria Farmer	Travel Grant	800
Robert Goeckel	Travel Grant	800
Jung Changkuk	Travel Grant	800
Jeffrey Koch	Travel Grant	800

DEPARTMENT OF PSYCHOLOGY

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
External Support										
Proposals	2	2	3	3	1	1	1	0	2	2
Faculty Submitting	2	2	2	3	1	1	1	0	2	2
New Awards	0	0	0	1	0	0	0	0	1	0
Active Projects	3	3	3	2	2	1	1	1	2	0
Funded PIs	3	3	3	1	1	1	1	1	2	2
Direct Expenditures	77,748	67,080	40,666	18,841	11,918	23,450	22,857	19,503	27,979	43,149
Indirect Costs	28,258	23,255	14,834	11,312	6,429	13,875	12,053	12,360	13,065	27,337
IC/DC Ratio	36.3%	34.7%	36.5%	60%	53.9%	59.2%	52.7%	63.4%	46.7%	63.4%
Geneseo Support										
Research Initiatives	3,140	3,226	6,325	0	8,000	0	0	0	4,815	3,500
General Scholarly Support	5,774	3,338	5,434	7,100	8,204	6,446	6,646	6,195	6,147	5,800

2011-12

Proposals Submitted

Terry Bazzett	SUNY Innovative Instructional Technology Grants	Research	\$6,185
Vincent Markowski*	RF/SUNY Collaborative Research Grant	Research	4,200
*Co-PIs: M. Stachowiak, E. Stachowiak (SUNY Buffalo) and S. Ge (SUNY Stony Brook)			

Active Projects with Fiscal Year Expenditures

Michael Lynch*	University of Rochester, NIH (NIMH)	Research	33,267
*Co-PI Jody Todd Manly, University of Rochester			
Vincent Markowski*	University of New England, NIH (NIEHS)	Research	37,218
*Co-PI Deena Small, University of New England			

Research Initiatives

Vincent Markowski	Presidential Summer Fellowship		3,500
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General Scholarly Support

James Allen	Travel Grant		800
Ganie DeHart	Travel Grant		800
Jennifer Katz	Travel Grant		800
Michael Lynch	Travel Grant		800
Monica Schneider	Travel Grant		800
Monica Schneider*	Incentive Grant		1,000
*with Edward Drachman (Political Science)			
Joan Zook	Travel Grant		800

DEPARTMENT OF SOCIOLOGY

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
External Support										
Proposals	0	1	1	0	1	1	1	2	1	0
Faculty Submitting	0	1	1	0	1	1	1	2	1	0
New Awards	0	1	0	0	0	0	0	2	0	0
Active Projects	1	0	1	1	1	1	0	0	0	1
Funded PIs	1	0	1	1	1	1	0	0	0	1
Direct Expenditures	6,615	0	11,985	14,676	15,390	2,578	0	0	0	52,194
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%				0.0%
Geneseo Support										
Research Initiatives	3,500	0	3,500	0	0	1,000	0	3,500	3,750	0
General Scholarly Support	4,302	5384	4,992	5,665	2,879	4,900	2,480	3,400	1,505	3,400

2011-12

Active Projects with Fiscal Year Expenditures

Stephan Derne	Fulbright-Hays USED	Research	\$52,194
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General Scholarly Support

Elaine Cleeton	Travel Grant		800
Anne Eisenberg	Travel Grant		800
Denise Scott	Incentive Award		1000
Denise Scott	Travel Grant		800

DEPARTMENT OF STUDIO ART

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

2011-12

Proposals Submitted

Cynthia Hawkins-Owen	Institute of Museum and Library Services	Institution	\$21,958
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General Scholarly Support

Patrice Case	Incentive Grant		1,000
Dan DeZarn	Travel Grant		800
Michael Teres	Travel Grant		800

For information from prior years, please refer to the School of the Arts table, which can be found on page 24.

DEPARTMENT OF THEATRE AND DANCE

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

2011-12

General Scholarly Support

Jonette Lancos

Travel Grant

\$800

For information from prior years, please refer to the School of the Arts table, which can be found on page 24.