

I. Major Research and Public Service Activities

R&D EXPENDITURES : YEAR 2007

Institution The Richard Stockton College of New Jersey

	Amount (\$)
Federally Financed Academic R&D Expenditures	\$7,341,978
Institutionally Financed Academic R&D Expenditures	\$930,664
Total Academic R&D Expenditures	\$8,272,642

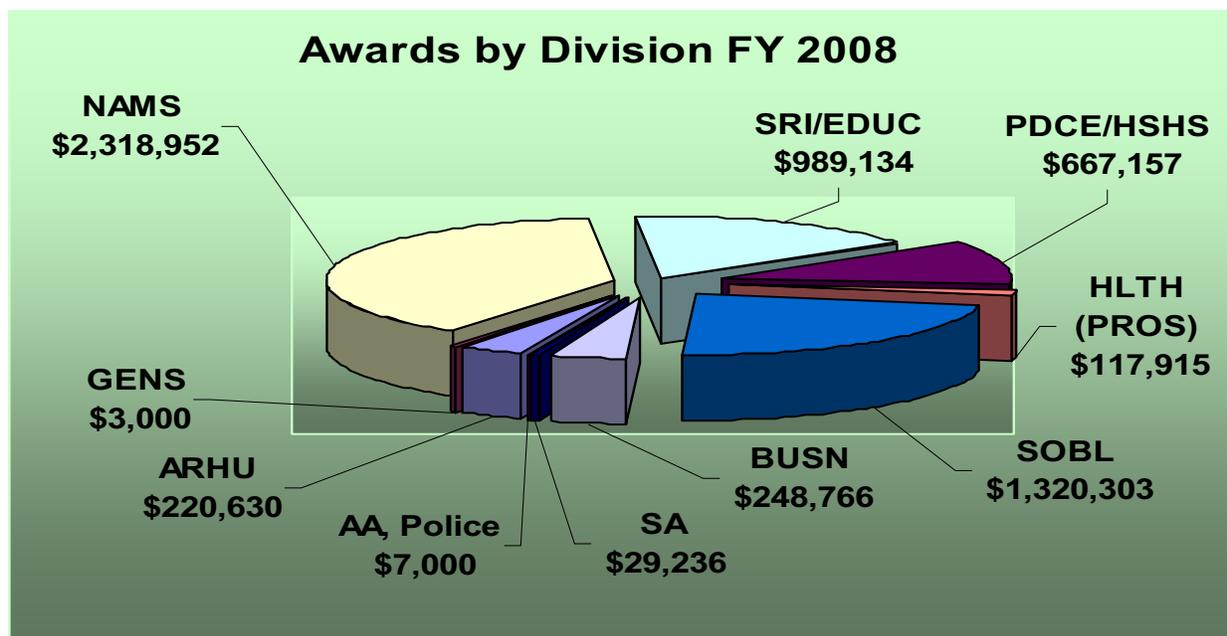
Note: Dollar amount as reported to the National Science Foundation (NSF) on Form #411 (*Survey of Research and Development Expenditures at Colleges and Universities*).

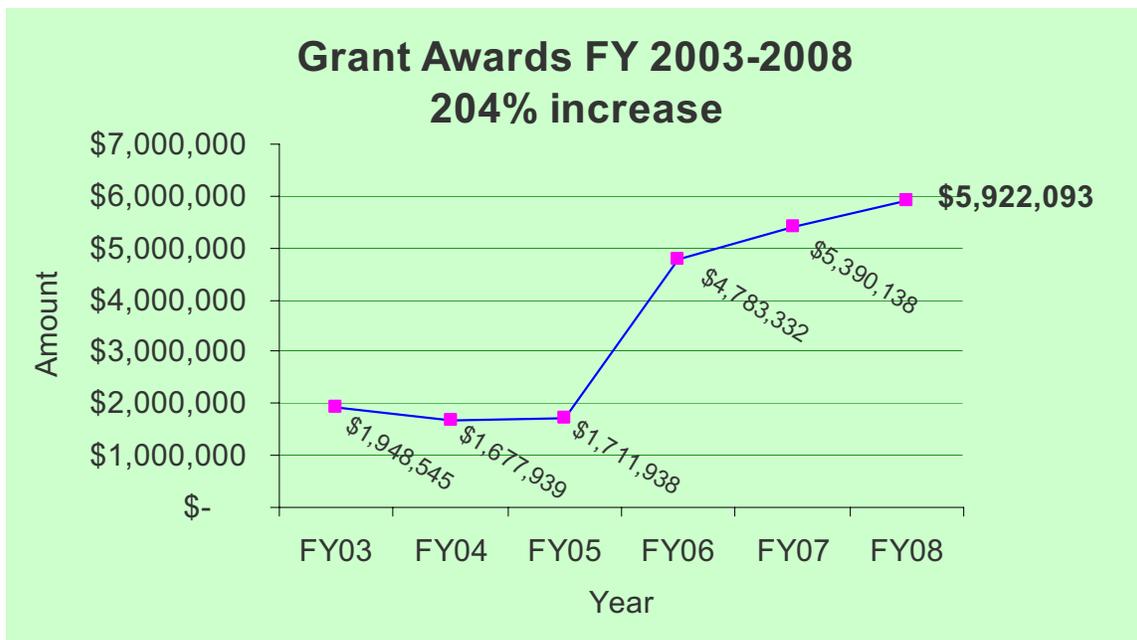
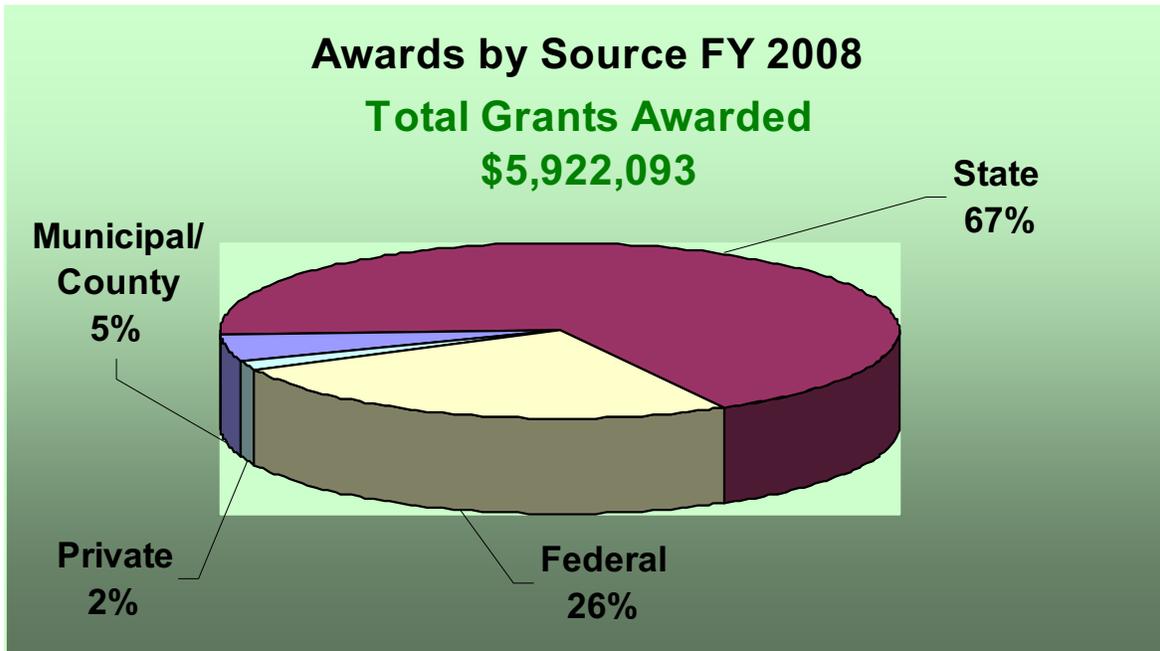
Source: FY 2007 Audited Financial Statements

2007-08 Grants Report Summary

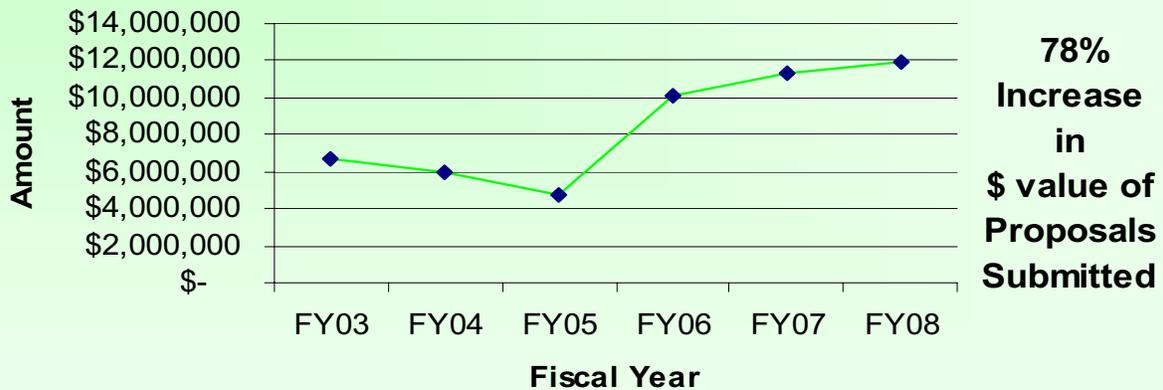
By Funding source	Number Submitted	Amount of Total Request	% of Total Requested	Amount Funded	% of Total \$ Funded	#of Awards	% of Total Awards
Municipal /City	20 (18%)	\$453,694	4%	\$300,847	5%	14	21%
State	36 (32%)	\$4,570,368	38%	\$3,991,236	67%	30	45%
Federal	30 (27%)	\$5,519,624	46%	\$1,532,753	26%	12	18%
Private	25 (22.5%)	\$1,379,361	12%	\$97,257	2%	11	16%
Total	111 (100%)	\$11,923,047	100%	\$5,922,093	100%	67	100%

Source: The Richard Stockton College of New Jersey, Grants Office End-of-Year Report





Grant Submissions FY 2003-2008



Faculty Scholarly Activity Statistical Overview

2007 - 2008

	Total	ARHU	BUSN	EDUC	GENS	NAMS	HLTH (PROS)	SOBL	LIB, SA, AA
Books Published	20	4	3	0	5	1	1	5	1
Published Works	197	21	19	7	12	22	9	97	10
Performances & Exhibitions	30	22	0	0	2	3	1	2	0
Presentations	328	64	34	30	30	54	24	60	32
Boards	62	2	6	4	3	6	2	13	26
Awards & Grants	152	20	18	1	12	41	12	26	22
Other	9	4	0	1	1	0	0	3	0

Faculty Scholarly Activity Highlights 2007-08

During FY 08 Stockton's external funding increased by 11% over FY 07 to total nearly \$6 million in new awards. During FY08 faculty and staff submitted 111 proposals and of those requesting support from FY08 budgets, 62% received funding.

- The School of Mathematics and Natural Sciences received a \$335,000 Congressional appropriation from the United States Department of Education's Fund for the Improvement of Post-Secondary Education (FIPSE) to develop curriculum and enhance a computer lab for computational science, modeling and simulation activities to support the Aviation Research and Technology Park and the FAA's William J. Hughes Technical Center. Project director is Dr. Russell Manson.
- The School of Graduate and Continuing Studies, Continuing Studies for Health Sciences and Human Services has received a sub grant for \$650,757 for responsibilities connected to the New Jersey Child Welfare Training Partnership. The multi-year award comes from NJ Department of Health Services, Division of Youth and Family Services. The project involves developing curriculum and training programs for staff in the child welfare system. Principal investigator is Dr. Diane Falk, Professor of Social Work, School of Social and Behavioral Sciences.
- The School of Education was awarded \$15,000 from the Woodrow Wilson Foundation to help support the Teachers as Scholars program. The program provides opportunities for teachers in southern New Jersey school districts to engage in challenging conversations about current and intellectually stimulating scholarship in a wide variety of disciplines. Seminar participants are expected to return to their classrooms renewed by intellectual excitement. Project Director is Dr. Harvey Kesselman, Dean of the School of Education.
- The School of Social and Behavioral Sciences was awarded a \$10,000 contract with the Atlantic County Government's Department of Intergenerational Services to provide an Older Adult Education Series throughout Atlantic County. These seminars are provided through Stockton's Center on Successful Aging, and include topics such as safe driving, technology skill building and disaster preparedness training. Project director is Dr. David Burdick.
- The New Jersey Commission on Cancer Research awarded the School of Health Sciences \$49,493 for Year 1 funding for the research project, "Effects of Yoga on Cognition and Quality of Life during Chemotherapy in Women with Breast Cancer." The researchers have developed a specific Iyengar yoga protocol for women with breast cancer who are receiving chemotherapy. The protocol was designed to reduce the side effects of chemotherapy and improve the quality of life for these women while they are undergoing treatment. Project director is Dr. Mary Lou Galantino.
- The School of Social and Behavioral Sciences was awarded a contract by the Third Federal Reserve District Bank in Philadelphia to prepare profiles for its metropolitan statistical areas. Information collected for the profiles include geographic, historical and economic data on each area. Project director is Dr. Oliver Cooke.
- The School of Mathematics and Natural Sciences received a \$103,683 grant award from the New Jersey Sea Grant College Program to research the effects of *A. crassus* infections on recruitment of the eel population in New Jersey ecosystems. Project director is Dr. Mark Sullivan.
- Dr. Michelle McDonald in the Historical Studies Program of the School of Arts and Humanities was awarded a semester-long fellowship from the Program in Early American Economy and Society (PEAS) to research the holdings at The Library Company of Philadelphia and another semester-long fellowship by the National Endowment for the Humanities to spend time at Winterthur. These

fellowships support her work on the project titled, "Brand New: Advertising Place and Taste" which is a book-length study of the American coffee industry from the mid-1700s to the mid-1800s.

- The Southern Regional Institute (SRI) within the School of Education was awarded a grant for \$689,309 for a Math/Science Partnership with local area schools. The program provides schools whose students are struggling with science test scores with the tools to help promote student achievement and provide professional development activities in mathematics and sciences for teachers in elementary grades. Project director is Patty Weeks.
- The School of Mathematics and Natural Sciences Coastal Research Center received a \$705,000 Congressional appropriation from the National Oceanic and Atmospheric Administration for the project, New Jersey Beach-Dune Storm Vulnerability Assessment Analysis. This project will study the potential for storm breaching of the primary dune system along the New Jersey coastline utilizing modeling technology to evaluate the dunes' resistance to specific levels of storms. Project director is Dr. Stewart Farrell.

Service Learning and Community Engagement

The Service-Learning Program at Stockton began in 1991 with a small group of students serving as science and math tutors in the Pleasantville School District. Since then, nearly **5,000 students have contributed more than 130,000 hours** to improving communities all over New Jersey! Service-learning carries with it benefits for all who participate in the program: faculty, community-based organizations, and of course, students. Some reasons students get involved in service-learning include: Gaining practical, hands-on experience with academic coursework; Providing valuable help to local nonprofits and schools; Creating a network of community contacts that may later aid in the job search; Receiving credit on their academic transcripts; and Pursuing further information about potential career paths. Faculty also speaks highly of choosing to incorporate an experiential education component into their courses. They report the following benefits: Students who are more deeply engaged in academic coursework; increased communication among students in the classroom; deeper reflections on the part of students regarding social issues and community involvement; and increased relevance of coursework to students' lives. And, of course, our community partners are always grateful for the added help that service-learning students provide their organizations. They report that students bring special insight and experience to the community setting, and the community-based organizations are eager to help teach students in a real-world setting.

Service-Learning Program History 1998 - 2008

Year	Hours	Students	Faculty	Course Sections	Agencies	Independent Sector Value	Independent Sector Value for New Jersey
1998-99	7,830	221	29	29	100	\$114,004.80	Unavailable
1999-00	5,610	187	13	13	100	\$84,654.90	Unavailable
2000-01	3,420	182	16	16	80	\$53,625.60	Unavailable
2001-02	4,482	194	14	15	100	\$72,922.14	Unavailable
2002-03	9,181	297	20	22	100	\$153,689.94	Unavailable
2003-04	10,588	410	27	29	150	\$182,007.72	Unavailable
2004-05	7,995	375	19	22	150	\$140,312.25	\$170,693.25
2005-06	15,565	518	21	35	156	\$281,792.60	\$332,312.75
2006-07	10,436	494	25	34	153	\$195,883.72	\$228,339.68
2007-08	9,870	398	27	30	91	\$192,563.70	\$233,129.40
TOTALS	137,664	5,019	303	351	n/a	\$2,159,729	\$503,006

In addition to Stockton's service-learning program, the College is also involved in a national political engagement project; the American Democracy Project. Six Stockton faculty, Professors Marilyn Vito, Lisa Honaker, Tait Chirenje, Linda Wharton, Michael Hozik and Michael Scales, have been named Carnegie-AASCU Political Engagement Fellows for staggered terms spanning 2007 – 2010. Stockton is one of eight colleges and universities across the nation specifically chosen to participate in the project, directed by the Carnegie Foundation for the Advancement of Teaching. PEP is a special initiative of the American Democracy Project, a multi-campus program that fosters civic engagement of undergraduates enrolled at member institutions of the American Association of State Colleges and Universities (AASCU).

The work done by Honaker, Vito, Chirenje, Wharton, Hozik and Scales to help faculty incorporate political engagement topics into the co-curricular and extra-curricular events at Stockton continues to generate a positive reaction from both faculty and students. Professors and instructors are encouraged to engage students in activities and discussions that focus on how the political process impacts the particular subject of the class.

A new initiative for the College is the new Living Learning Communities (LLCs) in Residence Life. These LLCs are designed to connect students, faculty and staff around activities both in and out of the classroom. These themed communities support and enhance student success in academic, personal and social development, by providing related activities both on and off campus. For the 2008-09 year there are four LLCs around the following themes; Diversity, Global Citizenship, Sustainability, and Wellness (more information at <http://inraweb.stockton.edu/eyos/page.cfm?siteID=128&pageID=58>).