

HIGHLIGHTS OF SPONSORED ACTIVITIES

2002-2003

A total of 335 proposals were submitted in FY2003. This is about a 30% increase over proposals submitted in FY2002. The amount of funding requested for the total project period for these proposals was \$150,586,673. In FY2003, there were 307 sponsored project award obligations made for a total of \$35,006,303. The total number of award obligations received in FY2003 was approximately 10% higher than those received in FY2002; however, the dollar amount was slightly lower than last fiscal year. Overall, Boston College faculty continue to be successful in securing external funds and there remains a general upward trend in sponsored project activities at Boston College. In addition, there is a greater number of faculty working with the Office for Sponsored Programs to secure external funding from both Federal and non-Federal sponsors.

Source: Office of Sponsored Programs

SUMMARY OF SPONSORED PROJECT AWARDS

2002-2003

Department	No. of Awards	Amount	Department	No. of Awards	Amount
Associate Vice President for Research	1	35,000	Political Science	3	\$116,032
Biology	20	2,533,632	Psychology	11	495,217
Center for Corporate Citizenship	1	150,000	School of Education	26	3,073,822
Center for Religion & American Public Life	6	358,013	Campus School	6	2,851,571
Chemistry	43	5,082,211	Center for Child, Family and Community Partnerships	7	435,360
Computer Science	1	74,400	CSTEPP	12	1,478,183
Fine Arts	8	236,700	International Study Center (TIMSS)	13	2,961,370
Geology and Geophysics	5	408,477	School of Management	13	2,581,239
History	2	160,000	School of Nursing	14	794,344
Institute for Scientific Research	47	4,560,988	Graduate School of Social Work	29	2,390,439
Irish Programs	2	500,000	Social Welfare Research Institute	1	100,000
Law School	5	150,259	Sociology	3	166,755
Learning to Learn	1	230,341	Theology	3	99,000
Mathematics	7	360,429	Total	307	35,006,303
Physics	17	2,622,521			

Source: Office of Sponsored Programs

SPONSORED PROJECTS*

Source and Application of Funding (Thousands of Dollars)

Revenues	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03
Sponsored Research	10,307	11,691	12,542	12,902	14,608	18,700	22,860	23,796	26,296	27,136
Other Sponsored Activity	4,198	5,259	6,102	5,558	4,961	5,112	6,240	8,234	8,675	8,143
Student Aid	5,324	5,513	5,672	5,863	6,544	6,871	7,270	7,430	8,079	8,016
Total	19,829	22,463	24,316	24,323	26,113	30,683	36,370	39,460	43,050	43,295
Source										
Government:										
Federal	14,821	17,644	19,614	18,957	20,182	22,760	25,449	28,677	31,513	31,773
State	1,127	1,213	862	1,001	1,415	1,326	1,908	1,858	2,060	1,584
Local	1,449	1,543	1,902	2,009	1,913	2,005	3,118	2,741	2,333	2,412
Non-Government	2,432	2,063	1,938	2,356	2,603	4,592	5,895	6,184	7,144	7,526
Total	19,829	22,463	24,316	24,323	26,113	30,683	36,370	39,460	43,050	43,295

* The amounts represent actual accounted expenditures (including Pell Grants) for the referenced fiscal year.

Source: Office of the Controller

SPONSORED PROJECTS BY DEPARTMENT

Total Accounted Expense (Thousands of Dollars)

Department/School	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03
College of Arts & Sciences	60	56	194	192	142	52	15	0	0	0
Initiatives on Aging	0	0	0	0	0	0	0	0	609	728
International Programs	0	0	0	0	0	0	65	71	26	10
Biology	751	937	1,085	1,330	1,295	1,170	1,477	1,682	2,087	2,631
Chemistry	2,612	3,193	3,353	3,270	3,350	4,642	4,429	4,950	5,553	5,567
Geology & Geophysics ¹	516	390	603	497	538	468	384	480	611	469
Mathematics Dept. & Institute	674	679	710	691	404	152	287	257	319	316
Physics	147	165	180	184	337	636	1,612	1,425	1,704	1,707
Fine Arts	10	2	0	8	24	94	32	83	92	110
McMullen Art Museum	0	58	46	0	0	48	38	6	4	35
Theology	362	223	240	309	370	243	222	123	97	74
Economics	168	97	269	341	336	233	109	115	93	153
History	43	19	1	0	92	89	70	54	71	93
Political Science	37	61	47	1	151	116	214	268	270	88
Psychology	146	250	201	216	356	283	350	511	449	637
Sociology	28	51	49	95	192	246	214	28	82	131
Lynch School of Education	1,941	2,348	2,675	2,969	2,676	3,297	3,902	3,962	3,500	3,499
International Study Center	0	0	0	0	0	0	5,186	5,299	4,154	2,498
Law School	176	369	282	276	201	131	342	349	434	287
Carroll School of Management	535	521	511	481	481	688	1,617	2,375	2,563	2,333
The Irish Institute	0	0	0	0	475	920	741	589	774	671
School of Nursing	372	375	441	444	521	554	518	396	813	972
Graduate School of Social Work	473	365	229	305	402	310	561	553	856	1,398
Center for Corporate Citizenship	90	26	2	33	45	199	212	88	90	384
Center for Work and Family	0	0	0	36	269	301	308	693	57	29
The Boisi Center for Religion and American Public Life	0	0	0	0	0	0	0	125	108	254
Social Welfare Research Institute	115	123	141	178	173	155	171	261	275	284
O'Neill Library	25	732	1,029	268	28	3	0	0	0	0
Center for Testing	1,237	2,655	2,819	2,613	3,274	4,715	1,112	2,584	3,210	3,654
Student Aid	5,324	5,513	5,672	5,863	6,544	6,871	7,270	7,430	8,051	7,987
Center for Ignation Spirituality	0	0	0	0	0	0	33	16	1	0
University Mission and Ministry	0	0	0	0	0	0	0	78	635	668
Institute for Scientific Research	3,723	2,981	3,206	3,421	3,182	3,417	3,999	4,048	4,771	4,915
Center for Child, Family, and Community Partnerships	0	0	0	0	0	397	618	339	369	396
Learning to Learn	151	150	141	142	152	161	177	184	229	243
Athletics	71	78	66	65	65	62	71	0	0	0
Other ²	42	46	124	95	38	30	14	38	93	74
Total	19,829	22,463	24,316	24,323	26,113	30,683	36,370	39,460	43,050	43,295

¹ Includes Weston Observatory.

² Other includes AVP-Dean of Faculties, Black Studies, Burns Library, Classical Studies, English, Human Resources, IRE/Pastoral Ministry, Jesuit Institute, Music, Philosophy, Romance Languages, Slavic/Eastern Languages, Student Development, University Librarian.

Source: Office of the Controller

DOLLAR AMOUNT OF SPONSORED PROJECT AWARDS RECEIVED By Department (Thousands of Dollars)

	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03
Assoc. VP for Research	-	-	-	-	-	-	1,717	1,779	3,235	35
Biology	1,084	923	1,274	1,395	1,109	2,047	1,453	1,947	3,111	2,534
Chemistry	3,232	3,255	3,369	3,769	4,376	4,027	4,746	6,323	5,783	5,082
Computer Science	-	-	-	-	-	283	-	63	66	74
Economics	75	253	348	372	266	158	147	64	216	-
English	-	-	-	-	-	-	-	-	-	-
Fine Arts	25	57	38	20	10	193	40	94	129	237
Geology and Geophysics ¹	530	805	433	239	467	461	469	573	465	408
Grad. School of A&S	50	52	75	48	41	25	25	-	-	-
History	63	2	-	-	161	-	150	56	18	160
IREPM ²	-	-	-	-	28	-	7	-	-	-
Inst. for Scien. Research	3,409	2,926	3,786	3,510	3,062	3,587	4,489	4,893	4,570	4,561
Mathematics ³	788	793	737	69	174	246	356	275	163	360
Music	-	-	-	50	-	-	-	-	-	-
Philosophy	90	-	45	30	-	17	-	-	61	-
Physics	170	216	173	323	366	1,234	1,807	1,393	4,307	2,623
Political Science	35	89	32	107	152	281	144	303	62	116
Psychology	203	232	265	193	448	441	121	542	342	495
Romance Languages	4	-	-	-	-	1	-	2	1	-
Slavic/Eastern Languages	-	-	40	4	33	12	-	-	-	-
Sociology	147	-	5	163	283	238	44	38	115	167
SWRI ⁴	109	92	153	233	367	100	270	-	445	99
Theology	385	341	325	324	343	226	125	120	70	100
School of Education	642	1,172	816	1,281	1,431	2,398	3,691	2,705	2,843	3,074
Campus School	1,456	1,519	1,804	1,874	1,816	2,045	2,174	2,442	2,557	2,852
CSTECP ⁵	2,333	2,977	2,278	2,920	4,974	6,451	702	2,313	1,478	1,478
TIMSS ⁶	-	-	-	-	-	-	5,167	3,635	3,871	2,961
Law School	252	334	379	77	51	172	303	222	171	150
School of Management	557	533	451	492	552	1,874	694	1,038	550	2,581
School of Nursing	342	374	559	498	513	445	306	768	1,281	794
Grad. Schl of Social Work	292	299	326	720	149	199	793	1,045	668	2,390
CCFCP ⁷	-	-	-	159	100	1,542	410	198	641	435
BCRAPL ⁸	-	-	-	-	-	-	297	40	153	358
CCCR ⁹	41	-	-	-	-	570	-	-	839	150
Center for Work & Family	-	-	-	86	452	199	398	72	34	-
Irish Institute	-	-	-	-	1,100	1,100	220	685	818	500
Learning to Learn	-	-	-	175	-	189	198	201	224	230
Other	220	2,239	335	69	248	135	-	2,092	99	-
Total	16,531	19,480	18,046	19,202	23,069	30,894	31,467	35,940	39,642	35,006

¹ Includes Weston Observatory.

² The Institute of Religious Education and Pastoral Ministry (IREPM).

³ Includes the Mathematics Institute.

⁴ The Social Welfare Research Institute (SWRI).

⁵ The Center for the Study of Testing, Evaluation, and Educational Policy (CSTECP).

⁶ TIMSS International Study Center (TIMSS).

⁷ The Center for Child, Family, and Community Partnerships (CCFCP).

⁸ The Boisi Center for Religion & American Public Life (BCRAPL).

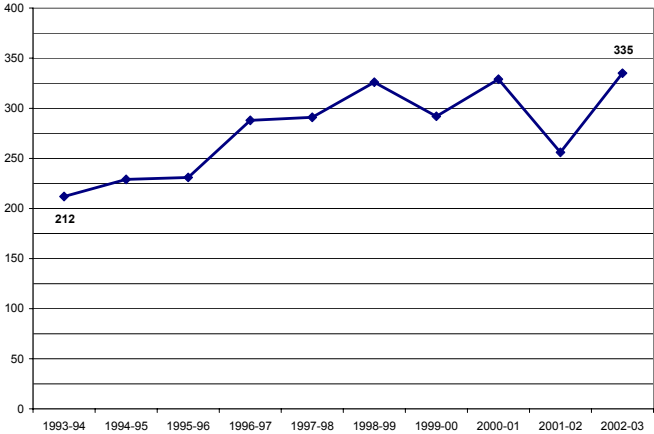
⁹ The Center for Corporate Community Relations (CCCR).

Note: Student aid funds managed by the Financial Aid Office are *not* included in this table. (They *are* included in other tables in this section provided by the Controller's Office.) In some cases dollar amounts in columns may not add to the column total due to rounding.

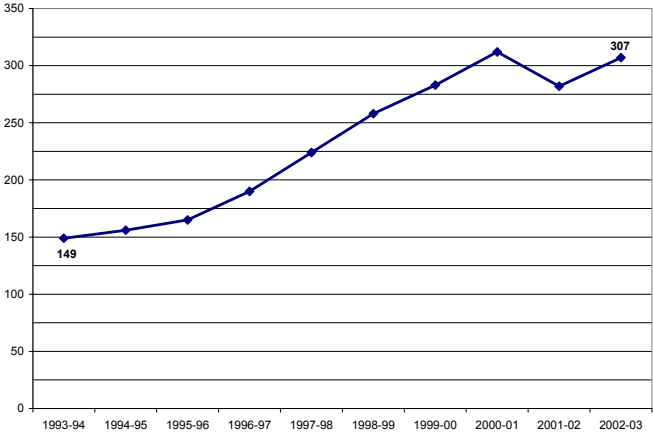
Source: Office of Sponsored Programs

SPONSORED PROJECTS ACTIVITY Fiscal Year 1993-94 through 2002-03

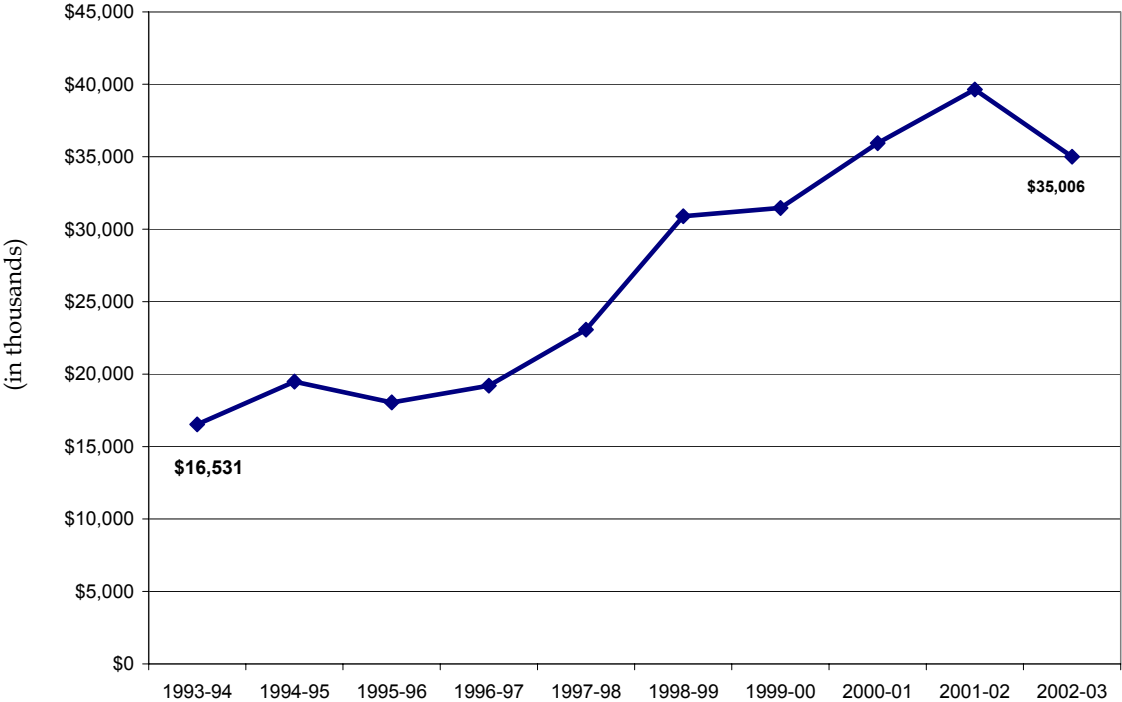
NUMBER OF SPONSORED PROJECT PROPOSALS SUBMITTED



NUMBER OF SPONSORED PROJECT AWARDS RECEIVED



THE NUMBER OF SPONSORED RESEARCH AWARDS RECEIVED AT BOSTON COLLEGE INCREASED 106% BETWEEN FY94 AND FY03. DURING THAT SAME PERIOD, THE DOLLAR AMOUNT OF THE AWARDS RECEIVED INCREASED BY 112%.



NUMBER OF SPONSORED PROJECT PROPOSALS SUBMITTED By Department, 1993-94 through 2002-03

	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03
Arts & Sciences	-	1	1	-	-	1	1	1	-	1
Assoc. VP for Research	-	-	-	-	-	1	1	7	6	7
Biology	23	26	21	31	31	34	20	20	25	31
Chemistry	35	39	47	57	48	46	46	41	38	53
Communications	-	-	-	-	-	-	-	1	1	-
Computer Science	-	-	-	-	6	-	3	4	1	1
Economics	7	10	8	7	5	9	2	1	2	4
English	1	-	-	1	1	-	1	1	-	1
Fine Arts	4	4	4	2	3	2	8	19	4	3
Geology and Geophysics ¹	14	12	13	12	21	21	19	14	8	8
Grad. School of A&S	-	2	-	-	2	1	1	-	1	-
History	5	3	1	3	3	1	1	1	2	1
Honors Program	-	-	1	-	-	-	-	1	1	-
Inst. for Scien. Research	7	13	10	12	4	10	6	23	7	16
Mathematics ²	3	3	3	2	7	7	1	9	8	2
Mission and Ministry	-	-	-	-	-	-	-	1	-	-
Philosophy	-	1	3	1	-	1	-	1	-	-
Physics	10	5	7	22	12	26	28	28	26	28
Political Science	1	1	3	3	7	8	4	7	4	2
Psychology	17	14	6	8	13	10	16	18	9	14
Romance Languages	3	-	-	-	-	1	1	1	1	-
Slavic/Eastern Languages	-	-	2	3	2	5	5	1	-	-
Sociology	4	6	5	8	6	7	6	-	6	9
SWRI ³	2	1	3	2	1	1	2	-	1	2
Theology	5	1	2	2	1	2	2	2	2	4
School of Education	20	33	31	43	36	42	27	27	21	36
Campus School	5	8	5	4	5	5	5	5	6	9
CSTECP ⁴	7	6	13	13	23	21	25	14	11	12
TIMSS ⁵	-	-	-	-	-	-	-	6	8	2
Law School	3	5	2	3	3	5	5	3	7	10
School of Management	5	4	1	9	3	6	4	4	4	22
School of Nursing	14	18	21	16	12	18	16	18	11	22
Grad. Schl of Social Work	10	7	15	12	13	8	11	14	12	17
CCFCP ⁶	-	-	-	1	1	13	10	20	17	6
CCCR ⁷	1	-	1	1	3	2	-	4	1	2
Cntr for Ignatian Spirituality	-	-	-	-	-	-	1	-	-	-
BCRAPL ⁸	-	-	-	-	-	-	3	2	4	2
Center for Work & Family	-	-	-	5	12	5	2	5	1	-
Irish Institute	-	-	-	-	1	2	4	2	2	4
Jesuit Institute	1	-	-	1	-	-	-	-	-	-
Learning to Learn	1	1	1	1	1	-	1	1	-	2
Other	4	5	1	3	5	4	4	3	1	2
Total	212	229	231	288	291	326	292	329	256	335

¹ Includes Weston Observatory.² Includes the Mathematics Institute.³ The Social Welfare Research Institute (SWRI).⁴ The Center for the Study of Testing, Evaluation, and Educational Policy (CSTECP).⁵ TIMSS International Study Center (TIMSS).⁶ The Center for Child, Family, and Community Partnerships (CCFCP).⁷ The Center for Corporate Community Relations (CCCR).⁸ The Boisi Center for Religion & American Public Life (BCRAPL).

Source: Office of Sponsored Programs

NUMBER OF SPONSORED PROJECT AWARDS RECEIVED By Department, 1993-94 through 2002-03

	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03
Assoc. VP for Research	-	-	-	-	-	-	2	1	2	1
Biology	10	12	15	16	12	17	16	17	24	20
Chemistry	33	34	35	38	46	40	52	45.5	40	43
Computer Science	-	-	-	-	-	2	-	1	1	1
Economics	2	8	6	5	2	4	3	1	4	-
English	-	-	-	-	-	-	-	-	-	-
Fine Arts	2	3	2	1	1	4	3	6	5	8
Geology and Geophysics ¹	7	5	5	4	8	10	9	6.5	9	5
Grad. School of A&S	1	2	3	1	1	1	1	-	-	-
History	2	1	-	-	3	-	1	3	1	2
IREPM ²	-	-	-	-	1	-	1	-	-	-
Inst. for Scien. Research	14	15	16	13	17	15	15	42	34	47
Mathematics ³	2	2	1	2	3	5	4	5	4	7
Music	-	-	-	1	-	-	-	-	-	-
Philosophy	1	-	2	1	-	1	-	-	1	-
Physics	4	4	3	10	11	18	25	21	15	17
Political Science	1	3	2	3	6	10	4	6	5	3
Psychology	6	7	8	5	5	8	5	9	3	11
Romance Languages	1	-	-	-	-	1	-	1	1	-
Slavic/Eastern Languages	-	-	1	1	2	1	-	-	-	-
Sociology	2	-	1	5	6	4	3	1	4	3
SWRI ⁴	1	2	2	2	2	1	2	-	1	3
Theology	6	2	2	4	4	4	3	2	1	1
School of Education	11	17	18	27	26	29.5	38	33	23	26
Campus School	5	5	4	5	6	5	9	6	8	6
CSTE ⁵	7	4	9	11	1	28	12	12	12	12
TIMSS ⁶	-	-	-	-	-	-	24	20	16	13
Law School	2	3	4	2	3	3	5	3.5	7	5
School of Management	5	4	2	5	4	6	9	17	7	13
School of Nursing	10	9	12	11	12	12	10	13	16	14
Grad. Schl of Social Work	7	9	6	11	8	7.5	16	12	13	29
CCFCP ⁷	-	-	-	1	1	7	1	16	12	7
BCRAPL ⁸	-	-	-	-	-	-	2	1	3	6
CCCR ⁹	3	-	-	-	-	3	-	-	3	1
Center for Work & Family	-	-	-	2	13	6	4	4	1	-
Irish Institute	-	-	-	-	2	2	2	3	3	2
Learning to Learn	-	-	-	1	-	1	2	21	2	1
Other	4	5	6	2	3	2	-	2.5	1	-
Total	149	156	165	190	224	258	283	312	282	307

¹ Includes Weston Observatory.

² The Institute of Religious Education and Pastoral Ministry (IREPM).

³ Includes the Mathematics Institute.

⁴ The Social Welfare Research Institute (SWRI).

⁵ The Center for the Study of Testing, Evaluation, and Educational Policy (CSTE⁵).

⁶ TIMSS International Study Center (TIMSS).

⁷ The Center for Child, Family, and Community Partnerships (CCFCP).

⁸ The Boisi Center for Religion & American Public Life

(BCRAPL). *Amount proposed is for the entire multi-year project period.

⁹ The Center for Corporate Community Relations (CCCR).

Note: Student aid funds managed by the Financial Aid Office are *not* included in this table. (They *are* included in other tables in this section provided by the Controller's Office.) In some cases dollar amounts in columns may not add to the column total due to rounding.

Source: Office of Sponsored Programs

SELECTED SPONSORED PROJECT AWARDS 2002-2003

Title	Source of Funding	Amount
Biology Department		
Chromatin Biosynthesis Defining the Deposition Coce	National Institutes of Health	\$295,798
Urban Ecology Field Study Program	National Science Foundation	\$134,648
Center for Religion and American Public Life		
Fulbright American Studies Institute on Religion in Contemporary America	U.S. Department of State	\$102,874
Chemistry Department		
Heterogeneous Oxidation and Activation of Atmospheric Organic Aerosols	National Science Foundation	\$504,750
Detection of Helicobacter Pylori Using Electrical DNA Detection	National Cancer Institute	\$227,942
Computer Science		
Intensive Education Program in Advanced Logistics	U.S. Department of Education	\$ 74,400
Geology and Geophysics Department		
New England Seismic Network	U.S. Geological Survey	\$167,000
Institute for Scientific Research		
Methods for Determining Source Signatures	U.S. Air Force	\$1,014,297
Irish Institute		
Programs for Ireland	U.S. Department of State	\$500,000
Law School		
Juvenile Rights Advocacy Project/Girls Justice Initiative	Annie E. Casey Foundation	\$100,000
Mathematics		
Invariants of Hyperbolic 3-Manifolds and Applications	National Science Foundation	\$108,182
Physics Department		
NIRT: Nanoscale Magnetic Microscopy	National Science Foundation	\$750,000
Psychology Department		
Emotional Granularity: A View from Upper Levels	National Institute of Mental Health	\$101,060
School of Education		
Math Excellence-Brighton High School Partnership	General Electric Fund	\$109,000
Preparation of Teachers in Severe Disabilities and Deafblind	U.S. Department of Education	\$293,016
Early Intervention Collaborative Study	Maternal and Child Health Bureau	\$306,349
School of Management		
Center for Retirement Research	Social Security Administration	\$1,677,283
School of Nursing		
Reminiscence During Bathing Persons with AD at Home	National Institute of Nursing Research	\$267,192
School of Social Work		
Cash and Counseling Demonstration and Evaluation	Robert Wood Johnson Foundation	\$569,132
Sociology		
Lower-Income Families and Work Initiative	Ford Foundation	\$142,300

Source: Office of Sponsored Programs

UNIVERSITY RESEARCH INSTITUTES AND CENTERS

Center for Child, Family, and Community Partnerships

The Center for Child, Family and Community Partnerships is an "outreach scholarship" program that fosters collaboration among Boston College faculty and students, and community leaders in health care, social service, economic development, and education. The goal of the participants is to create stronger, healthier, and more economically sound communities. The Center offers technical assistance, program evaluation, needs assessment, training, and consultation to community organizations. Web site: <http://www.csteep.bc.edu/ccfcp/>.

Center for Corporate Citizenship at Boston College

The Center for Corporate Citizenship provides leadership in establishing corporate citizenship as a business essential, so all companies act as economic and social assets by integrating societal interests with other core business objectives. Part of Boston College's Carroll School of Management, The Center offers research and development on corporate citizenship; publications that include an on-line newsletter, research reports, and white papers; executive education programs, including on-site and custom programs and a Certificate program in corporate community involvement; convenings including the annual International Corporate Citizenship Conference, workshops, roundtables, and regional meetings; consulting to help companies develop and implement strategic citizenship plans; a corporate membership program; a web site that provides an on-line meeting place for the corporate citizenship community. Web site: <http://www.bc.edu/corporatecitizenship>.

Center for East Europe, Russia, and Asia

The Center's programs encourage faculty and students to participate in interdepartmental endeavors on both the graduate and undergraduate levels. Participating faculty come from the Departments of Fine Arts, History, Philosophy, Political Science, Slavic and Eastern Languages, and Theology and offer over eighty academic courses connected with the study of the culture, history, and political life of East Europe, Russia, the Balkans, and Central Asia.

Center for Ignatian Spirituality

The Center for Ignatian Spirituality is a university operation that offers faculty and staff a resource to carry on the needed dialogue between the values that constitute Boston College and the pluralism that characterizes our contemporary culture. The Center initiates its own programs, inviting faculty and staff to pursue a particular topic; gives support to the Ignatian Society, a student group committed to integrating Ignatian spirituality into the lives of its members and offering other students opportunities to do the same; sponsors retreats and reflection opportunities for faculty and staff; and has a wide range of national and international commitments to other institutions in their efforts to integrate Ignatian spirituality into their educational endeavors. Web site: <http://www.bc.edu/igspirit>.

Center for International Higher Education

Established in 1995 and housed in the Lynch School of Education, the Center for International Higher Education (CIHE) is a research and service agency providing information, publications and a sense of community to colleges and universities worldwide. The main focus of the Center is on academic institutions in the Jesuit tradition, but other universities receive its publications and are part of an informal network. There is a special concern with the needs of academic institutions in the developing countries of the Third World. Web site: http://www.bc.edu/bc_org/avp/soe/cihe.

Center for Nursing Research

The CNR's central purpose is to serve as an institutional resource for faculty and students in the School of Nursing, the Boston College community, and the greater Boston nursing and health care community. Three interrelated but separate goals support the purpose of the CNR: (1) to strengthen the research productivity of faculty in the School of Nursing, (2) to increase intradisciplinary and interdisciplinary research and scholarship, and (3) to communicate research findings to facilitate research utilization in nursing practice and in educational settings. The Center serves as a repository for the Cathy J. Malek Research Collection as well as books and other materials related to quantitative and qualitative research methods, data analysis, grant-seeking and grant-writing. Web site: http://www.bc.edu/bc_org/avp/son/ctrnsresearch/nsresearch.html.

Center for Retirement Research

The Center for Retirement Research at Boston College was established through a 5-year \$5.25 million grant from the Social Security Administration in 1998. The goals of the Center are to promote research on retirement issues, to transmit new findings to the policy community and the public, to help train new scholars, and to broaden access to valuable data sources. The Center is the headquarters for researchers and experts in affiliated institutions including MIT, Syracuse University, the Brookings Institution, the Urban Institute, and the National Academy of Social Insurance. The Center is structured around a research team of interdisciplinary backgrounds in actuarial science, demography, economics, economic history, finance, political science, sociology and social work, and possesses a breadth of knowledge on retirement issues and institutions virtually unmatched in the field. As the nation confronts the myriad issues surrounding how best to ensure adequate retirement income for an aging population, the Center's researchers and experts explore possible policy changes related to Social Security, private pensions, and other sources of retirement income. Web site: <http://www.bc.edu/crr>.

Center for the Study of Testing, Evaluation, and Educational Policy (CSTEELP)

CSTEELP is an educational research organization located in the Lynch School of Education. Since its inception in 1980, CSTEELP

UNIVERSITY RESEARCH INSTITUTES AND CENTERS (CONTINUED)

has conducted international comparative research on educational achievement and testing, evaluation and public policy studies to improve school assessment practices. CSTEED researchers work on both small and large scales - individual schools, districts, and states - to advance educational testing practices and policies and to improve the quality and fairness of education. The Scanning Services Center (SSC) at CSTEED serves the needs of the Boston College community. It provides scanning services for departments and individuals, including scanning for course evaluations, course tests, and research surveys. CSTEED also administers national examinations, specifically the Miller Analogies Test (MAT), Graduate Record Examination (GRE) subject tests, Medical College Admission Test (MCAT) and Professional Examination Program Tests. Web site: <http://www.csteep.bc.edu>.

Center for Work and Family

The Boston College Center for Work and Family is a research organization within the Carroll School of Management that promotes employer responsiveness to families. The Center's guiding vision is to serve as the bridge linking the academic research community to the workplace. To gain increased understanding of the challenges faced by both employees and employers in meeting the goals of the individual and the enterprise, the Center conducts basic and applied research studies and analyzes secondary information sources. The Center's initiatives fall into three broad categories: research, employer partnerships, and information services. Web site: <http://www.bc.edu/cwf>.

International Study Center

The International Study Center at the Lynch School of Education is dedicated to conducting comparative studies in educational achievement. Principally, it serves as the center for international studies in mathematics, science, and reading--the Trends in International Mathematics and Science Study (TIMSS) and the Progress in International Reading Literacy Study (PIRLS). Web site: <http://isc.bc.edu/>.

Institute of Medieval Philosophy and Theology

The Institute is a center that unites the teaching and research efforts of the faculty members in the Philosophy and Theology Departments who specialize in medieval philosophy and theology. Doctoral degrees are awarded in the Theology or Philosophy departments and students matriculate in one of these two departments. The focus of the Institute is on the relationship between medieval philosophy and theology and modern continental philosophy and theology.

Institute for Scientific Research

The Institute for Scientific Research (ISR), established in 1954, boasts a highly proficient team of research scientists, engineers, mathematicians, and computer scientists. Over the course of its history, the Institute has utilized a diversity of knowledge to develop highly sophisticated techniques for analyzing raw

scientific and engineering data and presenting it in meaningful and useful ways. Using state-of-the-art analytical tools and technology including computer-generated modeling, the Institute is a forerunner in scientific data analysis and interpretation using statistical data analysis, digital signal processing and image processing; mathematical signal modeling; animated visualization of real and simulated data; the manipulation and interpretation of scientific images; and the design of specialized databases, data management techniques and interactive scientific software. Web site: <http://www.bc.edu/isr>.

Institute for the Study and Promotion of Race and Culture

The Institute for the Study and Promotion of Race and Culture (ISPRC) was founded in 2000 at Boston College, under the direction of Dr. Janet E. Helms, to promote the assets and address the societal conflicts associated with race or culture in theory and research, mental health practice, education, business, and society at large. The ISPRC attempts to solicit, design, and disseminate effective interventions with a proactive, pragmatic focus. Each year the Institute will address a racial or cultural issue that could benefit from a pragmatic scholarly focus through its Diversity Challenge conference. Web site: <http://www.bc.edu/isprc>.

Irish Institute

The Irish Institute is a division of the Center for Irish Programs at Boston College. The mission of the Institute is to promote the peace and normalization process on the island of Ireland, and to contribute to social, political, and economic stability through cross-border and cross-community cooperation. Professional development programming by the Institute at Boston College introduces Irish and Northern Irish participants to successful models of best practice in the US, as well as offering an opportunity for cultural exchange that promotes mutual understanding between the US, Ireland, and Northern Ireland. Since its founding in 1997, more than 650 decision-makers from all sectors, including government, business, education, environment, policing, and nonprofits, have participated in over sixty Irish Institute programs. Programs balance classroom seminars led by Boston College faculty with site visits to innovative and effective industry leaders in Massachusetts and across the United States. The Irish Institute is regarded as an honest broker by all parties on the island of Ireland, and its reputation for delivering quality programming in an inclusive environment attracts leaders from all communities and across the political spectrum. In recent years, the Institute has applied its programming models and expertise in addressing the problems of divided societies to embrace participants from the Middle East and North Africa. The Irish Institute's 2004 programming will be in the areas of local government; nonprofit management and development; community policing; school leadership; integrated education; business management; international business; and teacher education. Web site: <http://www.bc.edu/irishinstitute>.

Jesuit Institute

The Jesuit Institute was established in 1988 to contribute towards the response to the question of identity. The Institute, initially funded by the Jesuit Community at Boston College, is not an additional or separate academic program. It is rather a research institute which works in cooperation with existing schools, programs and faculties, primarily but not exclusively, at Boston College. Within an atmosphere of complete academic freedom essential to a university, the Institute engages positively in the intellectual exchange that constitutes the University. Its overarching purpose is to foster research and collaborate interchange upon those issues that emerge at the intersection of faith and culture. Through its programs, the Institute does this in two ways: by supporting the exploration of those religious and ethical questions raised by this intersection and by supporting the presence of scholars committed to these questions.

Web site: http://www.bc.edu/bc_org/avp/acavp/jesin/.

Loneragan Center

Studies related to the work of the Jesuit theologian and philosopher Bernard Lonergan (1904-1984) are fostered and advanced in the Lonergan Center at Boston College. Inaugurated in 1986, the Center houses a growing collection of Lonergan's published and unpublished writings as well as secondary materials and reference works, and it also serves as a seminar and meeting room. Boston College sponsors the annual Lonergan Institute, which provides resources, lectures, and workshops for the study of the thought of Bernard Lonergan, S.J.

Web site: <http://www.bc.edu/lonergan>.

Mathematics Institute

The Boston College Mathematics Institute was established in 1957 as a unit separate from the Mathematics Department to assist in the effort to improve the content and instructional practice of mathematics at school level. In the 1960's and 1970's the primary focus of the Institute was on providing veteran teachers with renewal programs and professional development opportunities to update and deepen their background in mathematics. The National Science Foundation was a major source of funding. Concurrently, Institute staff developed some supplementary instructional materials to use with students in the grades K-12. At present, the Mathematics Institute offers professional enhancement courses for teachers in the summers at Boston College and other sites. Other current projects include research studies and content development related to school level mathematics concerns. Web site: <http://www.bc.edu/mathinst>.

Boisi Center for Religion and American Public Life

The Center for Religion and American Public Life was founded to bring together high quality research and scholarship on religion to bear on issues of public policy in America. The Center's goal is not to advance any ideological agenda, whether liberal or conservative. The Center seeks instead to be the sponsor of dialogue and discussion which brings together people whose primary concerns are religious with people whose primary concerns are political, in the belief that they will find common ground. The main goals of the Center include the promotion of scholarship dealing with religion and public life, faculty and student development at Boston College, and outreach activities

that contribute to a more robust public discussion of critical issues. Web site: http://www.bc.edu/bc_org/research/rapl.

Small Business Development Center

The Small Business Development Center (SBDC) provides managerial, financial and technical assistance and training to small business people in the Greater Boston area. Prospective and active small business people can receive one-on-one counseling and consultative assistance in a range of business areas such as finance, marketing, planning, operations, accounting and controls. The SBDC also offers specially designed small business management training workshops. Topics include writing a business plan, financial planning, marketing, strategic planning, cash flow and general management as well as other varied topics. Web site: http://www.bc.edu/bc_org/avp/csom/executive/sbdc.

Social Welfare Research Institute

The Social Welfare Research Institute (SWRI) is a multidisciplinary research center specializing in the study of spirituality, wealth, philanthropy, and other aspects of cultural life in an age of affluence. SWRI is a recognized authority on the meaning and practice of care, on the patterns and trends in individual charitable giving, on philanthropy by the wealthy, and forthcoming \$41 trillion wealth transfer. SWRI has published research on a new donor-centered approach to fundraising that moves away from the "scolding model"; on the spiritual questions raised by wealth; on survey methodology; on the Boston Area Diary Study of formal and informal care in daily life; and on financial transfers to family and philanthropy by the wealthy. Other areas of research include the "new physics of philanthropy," which identifies the economic and social-psychological vectors inclining wealth holders toward philanthropy, among them, an entrepreneurial disposition, identification, association, and gratitude. One new research direction is reconceptualizing planned giving as part of a broader process of gift-planning and life-planning. Another is developing and training others to use a discernment methodology for guiding wealth holders through a self-reflective process of decision-making about wise choices in finances and philanthropy, and based on the Ignatian principles of liberty and inspiration.

Web site: <http://www.bc.edu/swri>.

Weston Observatory

Weston Observatory, formerly Weston College Seismic Station (1928-1949), is a part of the Department of Geology and Geophysics of Boston College. Located 10 miles from the main campus, the Observatory is an interdisciplinary research facility of the Department, and a center for research in the fields of geophysics, geology, and related fields. Weston Observatory was one of the first participating facilities in the Worldwide Standardized Seismograph Network and operates a twelve-station regional seismic network that records data on earthquakes in the northeast, as well as distant earthquakes. The facilities at Weston Observatory offer students a unique opportunity to work on exciting projects with modern, sophisticated, scientific research equipment in a number of different areas of scientific and environmental interest.

Web site: <http://www.bc.edu/westonobservatory>.