

RESEARCH & SPONSORED PROJECTS

PHOTO

Highlights of Sponsored Activities, 2001-2002

A total of 256 proposals were submitted in FY2002. The amount of funding requested for the total project period for these proposals was \$149,984,138.

In FY2001, a record was set for the dollar amount of award obligations received. There were 282 sponsored project award obligations made in FY2002 for a total of \$39,642,198. The total amount of award obligations received in FY2002 was approximately 10% higher than those received in FY2001. This is an indication of the continued success of Boston College faculty.

Overall, there remains a general upward trend in sponsored project activities at Boston College. 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, 2001-2002

Number of Awards		Award Total	Number of Awards		Award Total
Associate Vice President for Research	2	\$ 3,235,469	School of Education	23	2,842,716
Biology	24	3,111,080	Campus School	8	2,556,934
Chemistry	40	5,782,986	CSTEPP	12	1,478,245
Computer Science	1	65,800	TIMSS	16	3,871,354
Economics	4	216,190	Law School	7	170,856
Fine Arts	5	129,000	School of Management	7	549,640
Geology and Geophysics*	9	464,772	School of Nursing	16	1,280,714
History	1	18,000	Graduate School of Social Work	13	667,655
Institute for Scientific Research	34	4,570,284	Center for Corporate Citizenship	3	839,350
Mathematics	4	163,132	Center for Child, Family &		
Philosophy	1	61,359	Community Partnerships	12	640,702
Physics	15	4,307,287	Center for Religion & American Public Life	3	152,559
Political Science	5	317,651	Center for Work and Family	1	33,500
Psychology	3	342,439	Irish Institute	3	818,232
Romance Languages	1	1,200	Learning to Learn	2	223,778
Sociology	4	115,451	Social Welfare Research Institute	1	444,585
Theology	1	70,000	Other	1	99,278
			TOTAL	282	\$ 39,642,198

*Includes Weston Observatory.

Source: Office of Sponsored Programs

Sponsored Projects*

Source and Application of Funding (Thousands of Dollars)

	1998	1999	2000	2001	2002
Source					
Government:					
Federal	\$ 20,182	\$ 22,760	\$ 25,449	\$ 28,677	\$ 31,513
State	1,415	1,326	1,908	1,858	2,060
Local	1,913	2,005	3,118	2,741	2,333
Corporations & Foundations	2,603	4,592	5,895	6,184	7,144
Total	\$26,113	\$30,683	\$36,370	\$39,460	\$43,050
Application					
Sponsored Research	\$ 14,608	\$ 18,700	\$ 22,860	\$ 23,796	\$26,296
Other Sponsored Programs	4,961	5,112	6,240	8,234	8,675
Student Aid	6,544	6,871	7,270	7,430	8,079
Total	\$26,113	\$30,683	\$36,370	\$39,460	\$43,050

* 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)

	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02
College of Arts & Sciences	97	60	56	194	192	142	52	15	-	-
Initiatives on Aging	-	-	-	-	-	-	-	-	-	609
International Programs	-	-	-	-	-	-	-	65	71	26
Biology	551	751	937	1,085	1,330	1,295	1,170	1,477	1,682	2,087
Chemistry	2,185	2,612	3,193	3,353	3,270	3,350	4,642	4,429	4,950	5,553
Geology & Geophysics ¹	536	516	390	603	497	538	468	384	480	611
Mathematics Department and Institute	246	674	679	710	691	404	152	287	257	319
Physics	210	147	165	180	184	337	636	1,612	1,425	1,704
Fine Arts	-	10	2	-	8	24	94	32	83	92
McMullen Art Museum	-	-	58	46	-	-	48	38	6	4
Theology	241	362	223	240	309	370	243	222	123	97
Economics	108	168	97	269	341	336	233	109	115	93
History	69	43	19	1	-	92	89	70	54	71
Political Science	55	37	61	47	1	151	116	214	268	270
Psychology	157	146	250	201	216	356	283	350	511	449
Sociology	4	28	51	49	95	192	246	214	28	82
Lynch School of Education	2,102	1,941	2,348	2,675	2,969	2,676	3,297	3,902	3,962	3,500
TIMSS International Study Center	-	-	-	-	-	-	-	5,186	5,299	4,154
Law School	96	176	369	282	276	201	131	342	349	434
Carroll School of Management	512	535	521	511	481	481	688	1,617	2,375	2,563
Irish Institute	-	-	-	-	-	475	920	741	589	774
School of Nursing	256	372	375	441	444	521	554	518	396	813
Graduate School of Social Work	450	473	365	229	305	402	310	561	553	856
Center for Corporate Citizenship	26	90	26	2	33	45	199	212	88	90
Center for Work and Family	-	-	-	-	36	269	301	308	693	57
Boisi Center for Religion and American Public Life	-	-	-	-	-	-	-	-	125	108
Social Welfare Research Inst.	169	115	123	141	178	173	155	171	261	275
O'Neill Library	12	25	732	1,029	268	28	3	-	-	-
Center for Testing	1,192	1,237	2,655	2,819	2,613	3,274	4,715	1,112	2,584	3,210
Student Aid	5,446	5,324	5,513	5,672	5,863	6,544	6,871	7,270	7,430	8,051
Center for Ignatian Spirituality	-	-	-	-	-	-	-	33	16	1
Mission & Ministry	-	-	-	-	-	-	-	-	78	635
Institute for Scientific Research	4,247	3,723	2,981	3,206	3,421	3,182	3,417	3,999	4,048	4,771
Center for Child, Family, & Community Partnerships	-	-	-	-	-	-	397	618	339	369
Learning to Learn	143	151	150	141	142	152	161	177	184	229
Athletics	62	71	78	66	65	65	62	71	-	-
Other ²	115	42	46	124	95	38	30	14	38	93
Total	19,287	19,829	22,463	24,316	24,323	26,113	30,683	36,370	39,460	43,050

¹ Includes Weston Observatory

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

Source: Office of the Controller

Number and Dollar Amount of Sponsored Project Awards Received By Department (Dollars in Thousands)

	1992-93		1993-94		1994-95		1995-96		1996-97		1997-98		1998-99		1999-00		2000-01		2001-02	
	#	\$	#	\$	#	\$	#	\$	#	\$	#	\$	#	\$	#	\$	#	\$	#	\$
Assoc. VP-Research	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,717	1	1,779	2	3,235
Biology	9	572	10	1,084	12	923	15	1,274	16	1,395	12	1,109	17	2,047	16	1,453	17	1,947	24	3,111
Chemistry	30	2,439	33	3,232	34	3,255	35	3,369	38	3,769	46	4,376	40	4,027	52	4,746	45.5	6,323	40	5,783
Computer Science	-	-	-	-	-	-	-	-	-	-	-	-	2	283	-	-	1	63	1	66
Economics	3	83	2	75	8	253	6	348	5	372	2	266	4	158	3	147	1	64	4	216
English	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fine Arts	-	-	2	25	3	57	2	38	1	20	1	10	4	193	3	40	6	94	5	129
Geology/Geophysics ¹	8	482	7	530	5	805	5	433	4	239	8	467	10	461	9	469	6.5	573	9	465
Grad. School of A&S	-	-	1	50	2	52	3	75	1	48	1	41	1	25	1	25	-	-	-	-
History	-	-	2	63	1	2	-	-	-	-	3	161	-	-	1	150	3	56	1	18
IREPM ²	-	-	-	-	-	-	-	-	-	-	1	28	-	-	1	7	-	-	-	-
Inst. for Scien. Research	14	3,935	14	3,409	15	2,926	16	3,786	13	3,510	17	3,062	15	3,587	15	4,489	42	4,893	34	4,570
Mathematics ³	2	47	2	788	2	793	1	737	2	69	3	174	5	246	4	356	5	275	4	163
Music	-	-	-	-	-	-	-	-	1	50	-	-	-	-	-	-	-	-	-	-
Philosophy	-	-	1	90	-	-	2	45	1	30	-	-	1	17	-	-	-	-	1	61
Physics	7	127	4	170	4	216	3	173	10	323	11	366	18	1,234	25	1,807	21	1,393	15	4,307
Political Science	2	31	1	35	3	89	2	32	3	107	6	152	10	281	4	144	6	303	5	62
Psychology	4	177	6	203	7	232	8	265	5	193	5	448	8	441	5	121	9	542	3	342
Romance Languages	-	-	1	4	-	-	-	-	-	-	-	-	1	1	-	-	1	2	1	1
Slavic/Eastern Languages	-	-	-	-	-	-	1	40	1	4	2	33	1	12	-	-	-	-	-	-
Sociology	-	-	2	147	-	-	1	5	5	163	6	283	4	238	3	44	1	38	4	115
SWRI ⁴	2	133	1	109	2	92	2	153	2	233	2	367	1	100	2	270	-	-	1	445
Theology	2	287	6	385	2	341	2	325	4	324	4	343	4	226	3	125	2	120	1	70
School of Education	12	794	11	642	17	1,172	18	816	27	1,281	26	1,431	29.5	2,398	38	3,691	33	2,705	23	2,843
Campus School	4	1,421	5	1,456	5	1,519	4	1,804	5	1,874	6	1,816	5	2,045	9	2,174	6	2,442	8	2,557
CSTECP ⁵	9	1,204	7	2,333	4	2,977	9	2,278	11	2,920	1	4,974	28	6,451	12	702	12	2,313	12	1,478
TIMSS ⁶	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	5,167	20	3,635	16	3,871
Law School	-	-	2	252	3	334	4	379	2	77	3	51	3	172	5	303	3.5	222	7	171
School of Management	3	486	5	557	4	533	2	451	5	492	4	552	6	1,874	9	694	17	1,038	7	550
School of Nursing	10	340	10	342	9	374	12	559	11	498	12	513	12	445	10	306	13	768	16	1,281
Grad. Schl. of Social Work	6	501	7	292	9	299	6	326	11	720	8	149	7.5	199	16	793	12	1,045	13	668
CCFCP ⁷	-	-	-	-	-	-	-	-	1	159	1	100	7	1,542	1	410	16	198	12	641
BCRAPL ⁸	-	-	-	-	-	-	-	-	-	-	-	-	-	2	297	1	40	3	153	
CCCR ⁹	-	-	3	41	-	-	-	-	-	-	-	-	3	570	-	-	-	-	3	839
Center for Work & Family	-	-	-	-	-	-	-	-	2	86	13	452	6	199	4	398	4	72	1	34
Irish Institute	-	-	-	-	-	-	-	-	-	-	2	1,100	2	1,100	2	220	3	685	3	818
Learning to Learn	-	-	-	-	-	-	-	-	1	175	-	-	1	189	2	198	21	201	2	224
Other	104	426	4	220	5	2,239	6	335	2	69	3	248	2	135	-	-	2.5	2,092	1	99
Total	137	\$13,487	149	\$16,531	156	\$19,480	165	\$18,046	190	\$19,202	224	\$23,069	258	\$30,894	283	\$31,467	312	\$35,940	282	\$39,642

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).

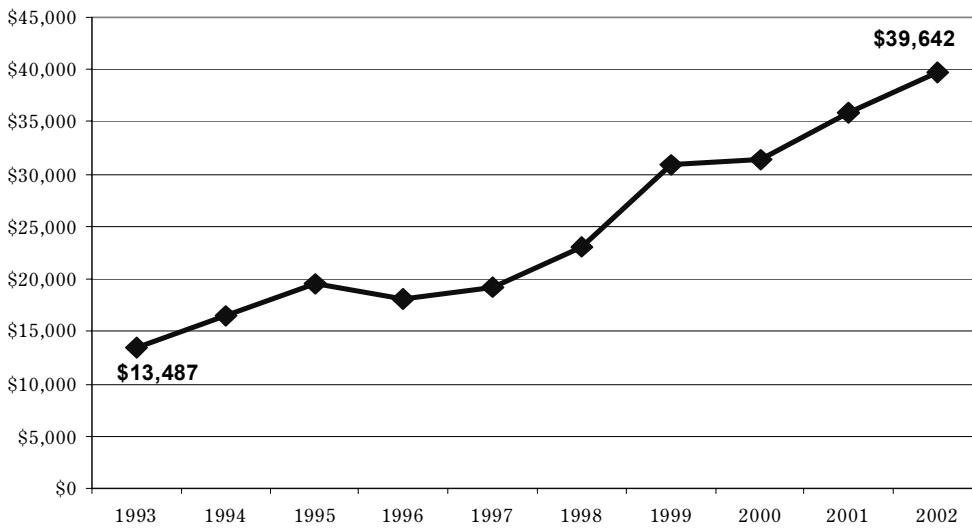
Note: Student aid funds managed by the Financial Aid Office are *not* included in this table. (They *are* included in other tables in this section provided by the Controller's Office.) In some cases dollar amounts in columns may not add to the column total due to rounding.

Source: Office of Sponsored Programs

Sponsored Project Awards Received

Fiscal Year 1992-1993 through 2001-2002 (Dollars in Thousands)

Growth in Sponsored Project Awards Received
Fiscal Year 1992-1993 through 2001-2002
 (Dollars in Thousands)



Note: Student aid funds managed by the Financial Aid Office are *not* included in this chart.

The dollar amount of Sponsored Project Awards at Boston College increased by 194% between 1993 and 2002.

Number of Sponsored Project Proposals Submitted By Department

	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02
College of Arts & Sciences	-	-	1	1	-	-	1	1	1	-
Assoc. VP for Research	-	-	-	-	-	-	1	1	7	6
Biology	23	23	26	21	31	31	34	20	20	25
Black Studies	-	-	2	-	-	-	-	-	-	-
Chemistry	36	35	39	47	57	48	46	46	41	38
Classical Studies	-	-	-	-	-	-	-	-	1	-
Communications	-	-	-	-	-	-	-	-	1	1
Computer Science	-	-	-	-	-	6	-	3	4	1
Economics	3	7	10	8	7	5	9	2	1	2
English	-	1	-	-	1	1	-	1	1	-
Fine Arts	5	4	4	4	2	3	2	8	19	4
Geology/Geophysics ¹	15	14	12	13	12	21	21	19	14	8
Germanic Studies	-	-	-	-	1	-	-	-	-	1
Graduate School of A&S	-	-	2	-	-	2	1	1	-	1
History	2	5	3	1	3	3	1	1	1	2
Honors Program	-	-	-	1	-	-	-	-	1	1
Inst. for Scien. Research	11	7	13	10	12	4	10	6	23	7
Mathematics ²	2	3	3	3	2	7	7	1	9	8
Mission and Ministry	-	-	-	-	-	-	-	-	1	-
Music	-	-	-	-	-	-	-	1	1	-
Philosophy	1	-	1	3	1	-	1	-	1	-
Physics	7	10	5	7	22	12	26	28	28	26
Political Science	-	1	1	3	3	7	8	4	7	4
Psychology	8	17	14	6	8	13	10	16	18	9
Romance Languages	-	3	-	-	-	-	1	1	1	1
Slavic/Eastern Languages	-	-	-	2	3	2	5	5	1	-
Sociology	6	4	6	5	8	6	7	6	-	6
SWRI ³	3	2	1	3	2	1	1	2	-	1
Theology	1	5	1	2	2	1	2	2	2	2
School of Education	16	20	33	31	43	36	42	27	27	21
Campus School	3	5	8	5	4	5	5	5	5	6
CSTECP ⁴	7	7	6	13	13	23	21	25	14	11
TIMSS ⁵	-	-	-	-	-	-	-	-	6	8
Law School	3	3	5	2	3	3	5	5	3	7
School of Management	5	5	4	1	9	3	6	4	4	4
School of Nursing	27	14	18	21	16	12	18	16	18	11
Grad. Schl. of Social Work	12	10	7	15	12	13	8	11	14	12
CCFCP ⁶	-	-	-	-	1	1	13	10	20	17
CCC ⁷	-	1	-	1	1	3	2	-	4	1
Center for Ignatian Spirituality	-	-	-	-	-	-	-	1	-	-
BCRAPL ⁸	-	-	-	-	-	-	-	3	2	4
Center for Work & Family	-	-	-	-	5	12	5	2	5	1
International Programs	-	1	-	-	-	-	-	-	-	-
Irish Institute	-	-	-	-	-	1	2	4	2	2
Jesuit Institute	-	1	-	-	1	-	-	-	-	-
Learning to Learn	-	1	1	1	1	1	-	1	1	-
Other	9	3	3	1	2	5	4	3	1	-
Total	205	212	229	231	288	291	326	292	329	256

¹ Includes Weston Observatory² Includes the Mathematics Institute³ The Social Welfare Research Institute (SWRI)⁴ The Center for the Study of Testing, Evaluation, and Educational Policy (CSTECP)⁵ Trends in International Mathematics and Science Study (TIMSS)⁶ The Center for Child, Family, and Community Partnerships (CCFCP)⁷ The Center for Corporate Citizenship (CCC)⁸ The Boisi Center for Religion and American Public Life (BCRAPL)

Source: Office of Sponsored Programs

Selected Sponsored Project Awards 2001-2002

Title	Source of Funding	Amount
Biology Department		
Nuclear Import Pathways for HPV Macromolecules	National Institutes of Health	\$246,810
Chemistry Department		
A Molecular Motor	National Institutes of Health	\$310,170
New Carbon-Rich Compounds with Unusual Structures and Properties	National Science Foundation	\$205,700
Economics		
Topics in Factor Analysis of Large Dimensions	National Science Foundation	\$71,404
Geology and Geophysics Department		
The Impact of CO ₂ Fertilization on Soil Carbon Storage Below a Forest	U.S. Department of Agriculture	\$99,903
Institute for Scientific Research		
Comprehensive Studies of the Dynamic Space Environment	U.S. Air Force	\$752,426
Law School		
Juvenile Rights Advocacy Project/Girls Justice Initiative	Annie E. Casey Foundation	\$91,714
Mathematics		
Professional Development/Teaching Coaching	Raytheon Company	\$100,000
Physics Department		
Research Laboratory in Novel Electronic Materials and High Temperature Superconductivity	U.S. Department of Energy	\$1,918,000
Political Science		
Institute for the Study of Politics and Religion	The Lynde and Harry Bradley Foundation	\$100,000
Psychology Department		
The Role of Culture and Economics in the Consumption of Bushmeat	National Science Foundation	\$154,659
School of Education		
Culturally Meaningful Adventure Stories	National Science Foundation	\$333,238
The Relationship among District Level Support, Classroom Use and Student Outcomes	U.S. Department of Education	\$655,285
School of Management/Center for Corporate Citizenship		
Transforming Corporate Involvement with Low Income Individuals	Ford Foundation	\$500,000
School of Nursing		
Efficacy of Non-Drug Protocols to Aid Sleep in Dementia	National Institute on Aging	\$153,000
School of Social Work		
Cash and Counseling Demonstration and Evaluation	Univ. of Maryland/Robert Wood Johnson Foundation	\$184,968
Center for Religion and American Public Life		
Moral and Normative Aspects of School Choice	Smith Richardson Foundation	\$122,679
Social Welfare Research Institute		
Millionaires and the Millennium: The Emerging Material and Spiritual Determinants of Charitable Giving by Wealth Holders	Lilly Endowment, Inc.	\$174,585

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/cfcfp/>

Center for Corporate Citizenship at Boston College

The Center for Corporate Citizenship is the leading organization helping corporations define their role in the community. Part of Boston College's Carroll School of Management, the Center provides leadership in establishing corporate citizenship as a business essential, so all companies act as economic and social assets to the communities they impact by integrating social interests with other core business objectives. 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 relations; 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 website 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/cntrngresearch/nsgresearch.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 (CSTEETP)

CSTEETP is an educational research organization located in the Lynch School of Education. Since its inception in 1980, CSTEETP has conducted international comparative research on educational achievement and testing, evaluation and public policy studies to improve school assessment practices. CSTEETP 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 CSTEETP 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. CSTEETP 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 at Boston College was established by the University in 1992 and utilizes cross-campus resources to create and provide programs in areas such as business, government and education. We believe that this mission—and the personal, educational, and corporate exchanges it facilitates—serves to promote a more lasting peace on the island of Ireland and can provide models for the delivery of good government that can be applied to many regions around the world. The Irish Institute currently offers programs in education, business management, and political leadership. In recent years, the Institute has applied its programming models, and expertise with the problems confronting divided societies, to embrace participants from the Middle East and North Africa.

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/

Lonergan 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/rap/

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. In 2001-2002, 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. Over the past eighteen years SWRI has received generous support from the T.B. Murphy Foundation Charitable Trust; from the Lilly Endowment, Inc.; the Indiana University Center on Philanthropy; and the W. K. Kellogg Foundation.

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>