2011-2012

ANNUAL REPORT

Sponsored Programs Office | Ball State University

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Executive Summary

This report includes FY 2011-12 records pertaining to the Sponsored Programs Office (SPO) at Ball State University. Figures include grant awards, contracts awarded to University Centers and Institutes, and funding to the Ball State University Foundation that resulted in sponsored programs.

FY 11-12 brought $14,107,651 in external dollars to Ball State University. 505 proposals were submitted during the fiscal year. 285 funded awards were recorded.

We extend our appreciation to all who carried out the challenging work of preparing grant proposals—whether awarded or not—and recognize the productivity and commitment represented by all who are actively engaged in the pursuit of extramural funding. We acknowledge the skill and dedication of the SPO staff in their support of these faculty and professional personnel.

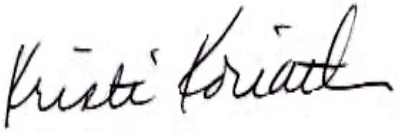
The past year saw the realization of policies and programs that had been formulated earlier and the development of new ones recently drawn. Highlights include:

- the implementation of the Policy on Supplemental Compensation for Faculty and Professional Personnel, for which SPO was a central player;
- the establishment of the Office of Research Integrity as a self-contained unit;
- presentation of Grantsmanship Information Session (G.I.S.), a professional development opportunity promoting research support and pan-campus academic resources;
- Focus on the Search, monthly small-group training sessions for identifying funding opportunities;
- and the SPO Summer Fellows Program, a five-week intensive educational program to develop grant-writing skills and knowledge.

Finally, the close of FY 2011-12 saw the retirement of Kristi Koriath as SPO Director and the appointment of Justin Miller to his new role as Director.

These are a few highlights of the year, the details of which follow in this report.

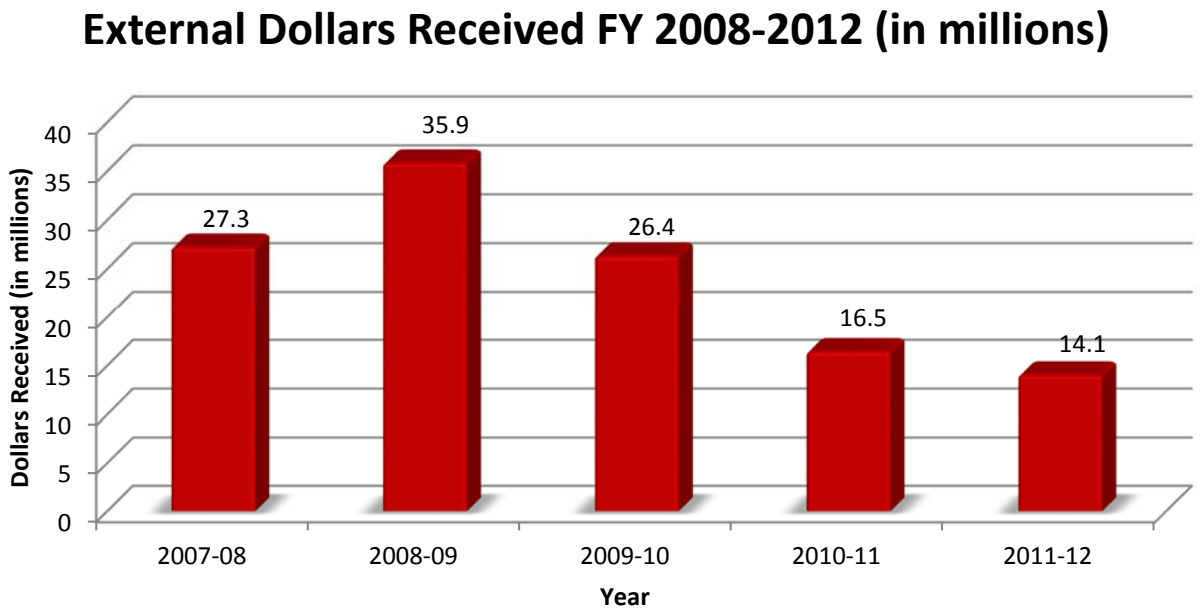
Robert J. Morris
Associate Provost for Research
and Dean of the Graduate School
Professor of Chemistry

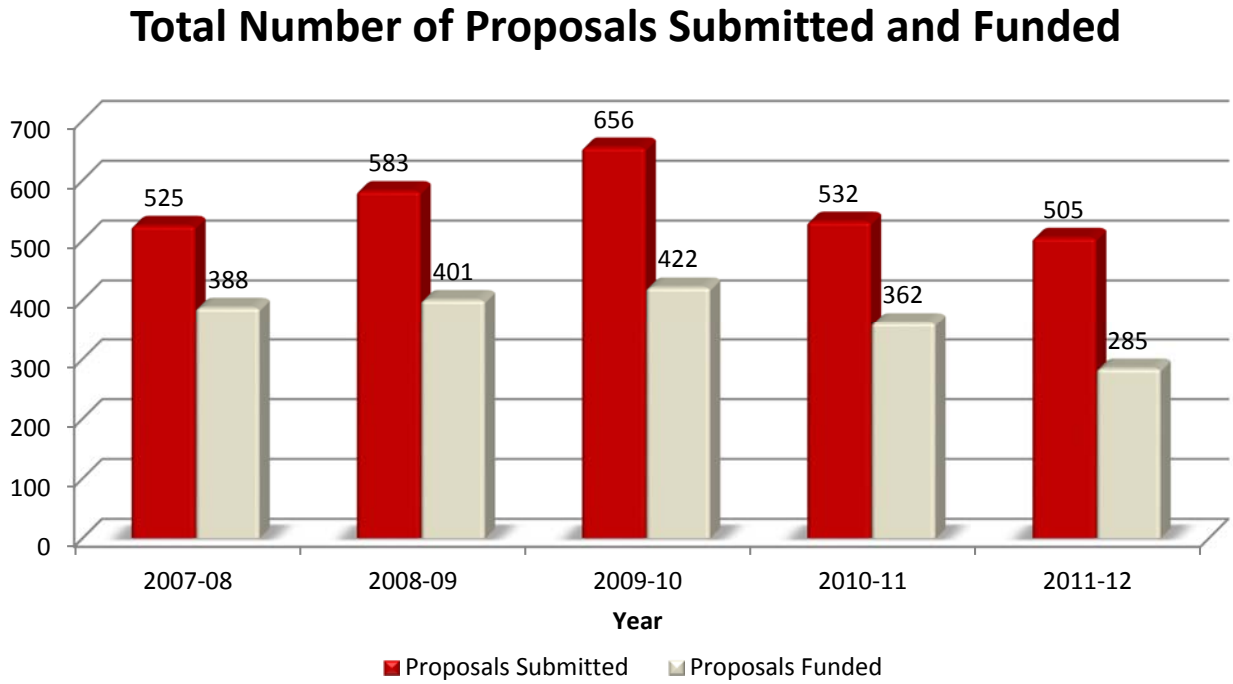


Kristi Koriath
Director
Sponsored Programs Office

External Funding Overview

Historically, the Sponsored Programs Office (SPO) Annual Report has reflected only those awards received by and processed through the Contracts and Grants Office. Now, however, the SPO external funding totals include Ball State University Foundation funds that play out as externally sponsored projects, as well as funding self-administered by University service Centers. The chart below, "External Dollars Received FY 2008-2012," reflects totals for all sources of external funding for Ball State projects, including Foundation support and Centers.





External Dollars Received by Funding Source 2011-12			
Source	*Number*	*Amount*	*Percentage*
Federal	88	$7,897,960	56%
Business	29	$2,781,729	20%
Foundations	64	$1,566,508	11%
State	28	$1,239,391	9%
Non-Profit	55	$512,090	4%
Local	13	$89,915	Less than 1%
Higher Education	7	$17,581	Less than 1%
International	1	$2,477	Less than 1%
Totals	**285**	**$14,107,651**	**100%**

External Dollars Received by Type of Award 2011-12			
Source	*Number*	*Amount*	*Percentage*
Academic Support	31	$4,282,720	31%
Research	118	$4,245,749	30%
Instruction	12	$2,132,200	15%
Institutional Support	32	$1,882,497	13%
Public Service	92	$1,564,485	11%
Totals	**285**	**$14,107,651**	**100%**

By the numbers…

$13,228,017 administered in restricted accounts by the Contracts and Grants Office

$578,063 in gifts or contracts administered as sponsored programs by the Ball State University Foundation

$301,571 self-administered by University Centers and Institutes

$20,500 median grant request ($20,000 in 10-11)

285 projects awarded to the University (362 in 10-11)

505 proposals submitted (532 in 10-11)

4 Awards exceeding $500,000 (8 in 10-11)

24 Awards exceeding $100,000 (26 in 10-11)

107 Awards exceeding $10,000 (133 in 10-11)

150 Awards up to $9,999 (195 in 10-11)

Awards by College or Unit		
College/Unit	*Amount*	*Awards*
College of Applied Sciences and Technology	$ 3,682,171	23
Teachers College	$ 2,902,224	34
College of Sciences and Humanities	$ 2,565,118	106
Academic Affairs	$ 1,663,700	41
College of Communication, Information, and Media	$ 1,293,877	7
Information Technology	$ 1,069,869	27
College of Architecture and Planning	$ 454,961	30
Miller College of Business	$ 239,494	4
College of Fine Arts	$ 176,743	6
Student Affairs	$ 55,994	5
Enrollment, Marketing, and Communications	$ 2,000	1
Business Affairs	$ 1,500	1
TOTAL	**$ 14,107,651**	**285**

Initiatives and Accomplishments

Ball State Strategic Plan 2007-12

The performance of SPO in **FY 2011-12** is on track *or has exceeded* the goals targeted in the Strategic Plan in the following areas:

- **number of proposals** submitted – **505** (Strategic Plan called for 489 by 2011-12)
- **number of faculty** submitting one or more proposals – **285** (383 by 2011-12)

Notable Funded Proposals

International projects

Marilyn Weaver, Journalism: "Ball State University - Shaikh Zayed University Partnership in Journalism," *U.S. Department of State*, $999,520

Mary Spillman, Journalism: "Study of the U.S. Institutes for Student Leaders on New Media in Journalism," *U.S. Department of State*, $227,551

Lindsey Blom, Physical Education, Sport, and Exercise Science: "Soccer for Peace and Understanding in Jordan," *U.S. Department of State*, $212,739

Educational outreach

Deborah Rogers, Dean's Office, Teachers College: "Technology-Based Supplemental Instruction for the Migrant Education Program (MEP)," *ProfessorGarfield.com*, $1,555,124

Susan Wilczynski, Special Education: "2012 Autism Camp," *Ball State University Foundation*, $293,059

Ronald Kaitchuck, Physics & Astronomy: "Acquisition of GOTO Chronos II Hybrid Star Projector," *Institute of Museum and Library Sciences*, $150,000

Health-related projects

Scott Trappe, Human Performance Laboratory: "Skeletal Muscle Health with Aging and Life-Long Exercise," *National Institutes of Health*, $305,472

Stephen Kendall, Architecture: "Healthcare Facility Design for Flexibility," *National Institute of Building Sciences*, $125,000

Sciences

Derron Bishop, Center for Medical Education: "MRI: Acquisition of a Transmission Electron Microscope," *National Science Foundation*, $497,500

Michael Perdue, Chemistry: "Using the RO/ED Method to Isolate Low-Ash Dissolved Organic Matter in High Yield along a Salinity Gradient," *National Science Foundation*, $337,400

Fulbright awardees

- **James Connolly**, Center for Middletown Studies: Germany
- **Francine Friedman**, Political Science: Bosnia
- **Kenneth Hall,** History: Cambodia
- **Ronald Kovac**, Center for Information and Communication Sciences: Slovak Republic

Research Recognition

Student Symposium. The 2012 Symposium continued as an important public forum for students to display and communicate their research and creative projects. 208 individual student participants presented 151 displays drew an estimated 425 total attendees! Awardees are as follows:

- 4 awards for *Content*: **Daniel Buis**, Landscape Architecture; **Diana Cordero**, Biology; **Kaitlyn Weiss, Mason Haggerty,** and **Jacqueline Heath**, Physical Education, Sport, and Exercise Science; **Xioadong Zhan**, Geological Sciences;
- 2 awards for *Display***: Eduardo Beltran**, Physical Education, Sport, and Exercise Science; **Margaretta Peterson**, Landscape Architecture

BeneFacta Day. The 21st annual BeneFacta Day, the event for recognizing faculty and professional personnel active in submitting proposals and carrying out sponsored projects was celebrated November 9, 2011 at 4:30 p.m. in the David Owsley Museum of Art Recital Hall. A festive occasion with hors d'oeuvres, wine, and cheese over 100 participants heard remarks by the Provost, The Associate Provost for Research, and the SPO Director.

Researcher and Outstanding Creative Endeavor of the Year. The annual lecture and reception featuring the Researcher of the Year and Outstanding Creative Awardee took place on April 16, 2012 in the L.A. Pittenger Student Center Forum Room. The 2011 Research recipient, Todd Trappe, professor of Human Performance Laboratory, spoke on "Exercise countermeasures for muscle loss: From **A**nti-inflammatory drugs to **Z**ero-gravity." The Outstanding Creative Endeavor award is likewise nominated by peers and selected by the University Creative Arts Committee. The 2011 awardee is associate professor Sean Lovelace from the Department of English. Dr. Lovelace's presentation was titled "The Appropriated Flash Form."

Campus Initiatives

Communication Strategies Consulting Report – July 2011. Robin Phelps, Communication Studies Master's Student Intern, examined SPO communication practices particularly as regards information routing of funding opportunities and SPO services. Follow-up recommendations included fostering relationships and long-term strategizing. An immediate result was the Grantsmanship Information Session (April 2012).

Needs Assessment from the Departmental Perspective survey results – December 2011. Dr. Thalia Mulvihill provided a report that evaluated survey results of Departmental Funding Strategies report compiled by Carolyn Kapinus in 2011 , including *Strengths, Weaknesses, Opportunities, Threats* (SWOT) analysis that examined departments as aligned *groups.* Recommendations for strategic investments for a more robust research infrastructure will inform appropriate SPO program offerings.

Proposal Activity Analysis for Colleges – December 2011. With Associate Provost Morris, analyzed previous four fiscal years (FY08 to FY11) of submitted, not funded, and funded proposals. Report delineates three levels of activity: proposals under $50,000; proposals between $50,000 and $99,999; and proposals $100,000 and higher. Results suggest the majority of activity for submitted and funded proposals is occurring at the $50,000 or lower level.

New or Enhanced Program Offerings

Grant Essentials Workshop series – Offered *semesterly*. Series expanded to five sessions, now including a segment on project evaluation. Each individual session presented twice to accommodate demand. A monetary incentive was attached to series on trial basis. 63 faculty and professional personnel participated in 2011-12.

Grantsmanship Information Session (G.I.S.) – April 2012. Inaugural collaborative outreach event designed to provide those new to grant writing with tools to chart a course to grant success. The session included a panel of successfully funded researchers; presentations with university personnel to provide information on electronic tools for scholarship; and information stations to demonstrate related BSU resources and services.

Summer SPO Fellows – Summer Session I, 2012. This new five-week intensive educational program targeted a small group of faculty members who represent each college. Knowledge base and grant-writing skills developed in order to more successfully obtain external grants in support of fundable endeavors.

Focus on the Search – Offered monthly. New workshop session to teach faculty, staff, and students about COS *Pivot* and SPO resources to conduct online searches for funding opportunities.

Faculty and Professional Personnel Support Programs

Indirect Cost Recovery Distribution – Transferred recovered IDC accordingly: 5% to Principal Investigator(s), 10% to Department or Unit, and 3% to College (when the previous 4-year IDC average is matched; 20% on amounts above the 4-year average). During the past year, the following amounts were transferred: $40,032 to PIs, $167,114 to departments/units/centers, and $25,801 to colleges, for a total of $232,947 in indirect cost distributed.

SUBMIT Program – SUBMIT placed funds into an account for PI extramural-related expenses according to a graduated scale based on the level of sponsor request. In FY 2011-12, 217 faculty members were eligible for a total $99,513; 195 faculty claimed $95,224 in SUBMIT funds.

Policies

Supplemental Compensation – **Effective August 19, 2011.** Created (with APR and Director, CGO) to provide uniform and consistent standards regarding payments made through Payroll and Employee Benefits Office for work above and beyond the specified salary of faculty members and professional personnel. Forums and training sessions were held throughout the year to answer questions and to promote understanding. Management and tracking procedures for supplemental pay from/for various sources and purposes is in process of being defined together with personnel from University Human Resource Services and the Office of the Provost.

Salary Plan Guidelines – **Drafted for FY 2013 implementation.** Drafted by and applicable to the faculty and professional personnel who report to the APR, these guidelines provide criteria for funding allocations, longevity and merit pay increases, performance evaluation process and criteria, and appeals procedure.

Other Documents

Higher Learning Commission Accreditation Documents – **SPO materials posted to Sharepoint February 2012.** Includes the past 10 years information including Annual Reports, SPO Policies, Knowledge Unit documentation, issues of *BeneFacta* and *e-Research* and other published materials.

Procedural Improvements

SUBMIT funding distribution – Monthly reporting activities produced and a rubric for tracking funds through the university's new accounting system formulated.

ASPiRE Junior Faculty Internal Grant Program – Revised program to include pre-submission review with relevant Proposal Manager in order to improve application prior to committee review; online tutorial created for junior faculty as an aid to understanding processes and goals of the program.

Communication and Information

SPO Social Media – SPO Research Newsletter blog has had steady growth over the last year, an average of 982 visitors a month, up from 722 in 2010-11. Our Facebook, started on July 19, 2011, has grown from 0 to 110 "likes", and our Twitter feed has grown to 243 followers.

Information Management – Offered 19 webinars and web conferences on various topics and grant programs between October 2011-June 2012 to the campus community and for SPO professional development.

SPO Professional Development

SPO Staff attended and/or presented at the following conferences and professional meetings:

- Access Technology Across Indiana (ATAIN) –Stephanie Sisco and Kristi Koriath
- Association for the Advancement of Sustainability in Higher Education (AASHE) – Justin Miller presented
- Association of University Technology Managers (AUTM) Central Region Meeting – Stephanie Sisco
- Grants Resource Center (GRC) conferences in fall 2011 – Stan Geidel and Kristi Koriath, and spring 2012- Sarah Lee and Augusta Wray
- Indiana Forum for Research Administration (IFRA) - Jackie Davis, Sarah Lee, and Augusta Wray
- Midwest Research and Graduate Administrators Forum (MRGAF)–Robert Morris and Kristi Koriath
- National Council of University Research Administrators (NCURA) Pre-Award Administration Conference – Heather Miller and Justin Miller
- National Institutes of Health (NIH) Regional Seminar – Jackie Davis and Sarah Lee, and faculty members Clark Dickin, Junfeng Jiao, Jagdish Khubchandani, Susan McDowell, and Bart Pederson

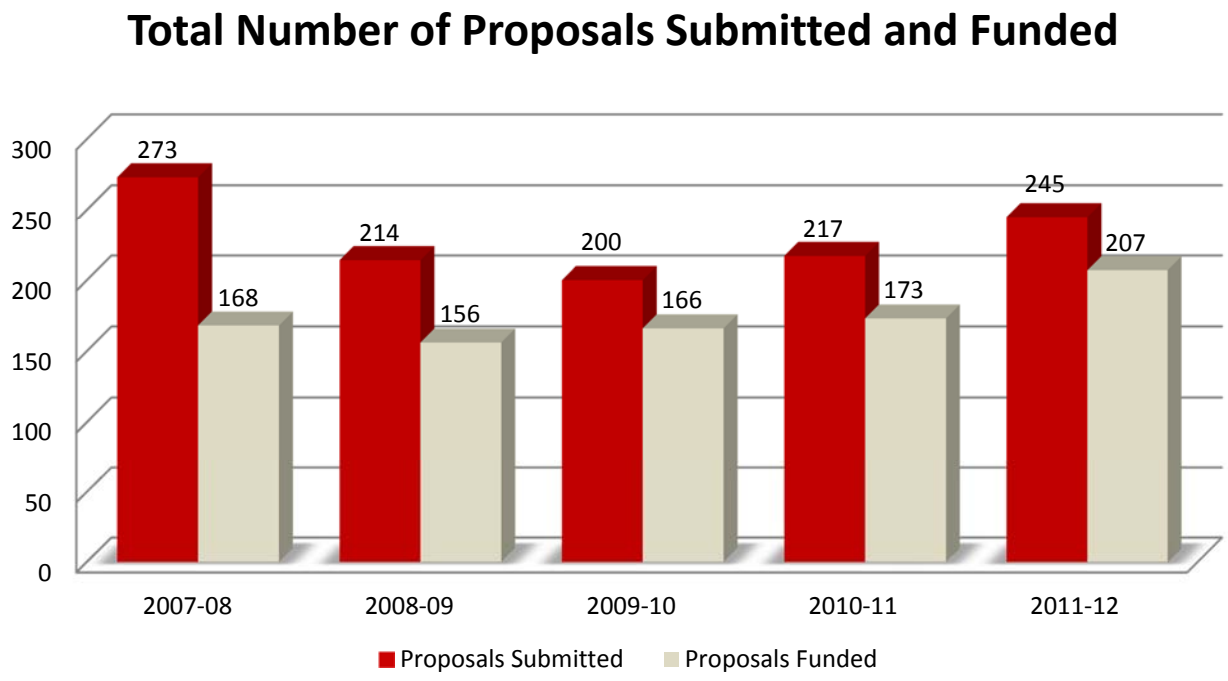
ASPiRE Internal Grants Program Overview

Ball State University's Internal Grants Program was created in 1965 to provide funding to faculty and students and to support and develop projects in the areas of research and creative endeavors. ASPiRE Internal grants are intended to supplement and strengthen the support for research and creative endeavors that comes both from departmental and college resources along with other university programs.

The ASPiRE Internal Grants program consists of the following competitions: General Faculty Research, Junior Faculty Research, General Faculty Creative Arts, Junior Faculty Creative Arts, Ad Hoc, New Faculty Start-Up, Reprint/Publication Support, Travel Support for External Funding for faculty, International Travel Support, as well as Graduate Creative Arts, Graduate Research, Undergraduate Creative Arts, Undergraduate Research, and Travel Support for Professional Meetings for students. New this year to the program was the Junior Faculty Workshop Incentive, which provided a small stipend for Junior Faculty members who attended the 5-part *Grant Writing Essentials* Workshop Series.

2011-12 Program Participation

The ASPiRE Internal Grants program processed 245 proposals and awarded $253,558 to support 207 projects. The total number of proposals submitted in 2011-12 increased 11% from 2010-11, and proposals funded in 2011-12 increased 20% from those funded in 2010-11. Details of the 2011-12 ASPiRE Internal Grants program are summarized in the table, “Internal Grants Program 2011-12.” In addition, descriptions of individual internal awards can be found under their respective College and Department headings.



ASPiRE Internal Grants Program 2011-2012

	Requests Submitted	Proposals Awarded	Award Amount	Increase (Decrease) in Awards[3]
Faculty Programs				
Research - General Faculty				
Summer Salary	11	5	$ 27,300	(38%)
Summer Graduate Assistantships	7	2	$ 2,392	(60%)
Supplemental Assigned Time	3	2	$ 5,000	0%
SEET[1]	11	5	$ 14,843	(38%)
Total[2]	12	6	$ 49,535	(33%)
Research - Junior Faculty				
Summer Salary	17	11	$ 58,000	38%
Summer Graduate Assistantships	7	4	$ 6,650	33%
Supplemental Assigned Time	4	2	$ 5,000	0%
SEET[1]	14	9	$ 22,517	22%
Total[2]	17	11	$ 92,167	57%
Total Research	**29**	**17**	**$ 141,702**	**6%**
Creative Arts - General Faculty				
Summer Salary	2	2	$ 12,000	(33%)
Summer Graduate Assistantship	0	0	$ -	0%
Supplemental Assigned Time	0	0	$ -	0%
SEET[1]	2	2	$ 5,500	(33%)
Total[2]	2	2	$ 17,500	(33%)
Creative Arts - Junior Faculty				
Summer Salary	2	1	$ 5,550	(67%)
Summer Graduate Assistantship	0	0	$ -	0%
Supplemental Assigned Time	1	1	$ 2,500	0%
SEET[1]	3	1	$ 1,950	(75%)
Total[2]	3	1	$ 10,000	(75%)
Total Creative Arts	**5**	**3**	**$ 27,500**	**(57%)**
International Travel	40	40	$ 16,000	48%
New Faculty Start-up	23	23	$ 34,040	53%
Ad Hoc	2	1	$ 250	(75%)
Reprint/Publication Support	19	19	$ 4,057	6%
Travel Support for External Funding	1	1	$ 450	0%
ENHANCE	1	1	$ 3,000	0%
Junior Faculty Workshop Incentive	12	12	$ 3,250	-
BRIDGE	1	1	$ 6,520	-
Total Faculty Programs	**133**	**118**	**$ 236,769**	**18%**
Graduate Student Programs				
Creative Arts	2	1	$ 500	(50%)
Research	29	15	$ 7,439	0%
Travel Support for Professional Meetings	57	55	$ 5,100	38%
Total	**88**	**71**	**$ 13,039**	25%
Undergraduate Student Programs				
Creative Arts	9	6	$ 1,800	20%
Research	7	4	$ 1,200	300%
Travel Support for Professional Meetings	8	8	$ 750	(20%)
Total	**24**	**18**	**$ 3,750**	13%
Total Student Programs	**112**	**89**	**$ 16,789**	**22%**
Total ASPiRE Grants	**245**	**207**	**$ $253,558**	**20%**

1 SEET is Supplies, Expenses, Equipment and Travel

2 Totals equal total number of proposals submitted. One proposal can have multiple requests.

3 Increase (Decrease) in number of proposals funded from previous year.

ASPiRE Internal Grants Research Committee Membership

RESEARCH COMMITTEE

Cheryll Adams	Gifted Studies and Talent Development
Mary Carter	Ex-officio, Art
Jamie Johnson	Physical Education, Sport, and Exercise Science
Carolyn Kapinus	Ex-officio, Graduate School
Kristi Koriath	Ex-officio, SPO
Gerry Lanosga	Journalism
Michael Oravitz, Chair	Music
Nihal Perera	Urban Planning
Deanna Pucciarelli	Family and Consumer Sciences
Lisa Smelser	Biology
He Wang	Physical Education, Sport, and Exercise Science
Brenda Yates-Habich	University Libraries
Jensen Zhao	Information Systems and Operations Management
Sergei Zhuk	History

AD HOC MEMBERS FOR URC 3

Richard Fluegeman	Geological Sciences
Ryan Jeske	Chemistry
Jagdish Khubchandani	Physiology and Health Science
Mark Pyron	Biology
Juan Carlos Ramirez-Dorronsoro	Natural Resources and Environmental Management

RESEARCH SUBCOMMITTEE #1 - HUMANITIES, ARTS, MUSIC, AND ARCHITECTURE

Mary Carter	Ex-officio, Art
Michael Oravitz, Chair	Music
Nihal Perera	Urban Planning
Brenda Yates-Habich	University Libraries
Sergei Zhuk	History

RESEARCH SUBCOMMITTEE #2 - EDUCATION, BUSINESS, SOCIAL SCIENCES

Cheryll Adams	Gifted Studies and Talent Development
Jamie Johnson	Physical Education, Sport, and Exercise Science
Carolyn Kapinus	Ex-officio, Graduate School
Gerry Lanosga	Journalism
Deanna Pucciarelli	Family and Consumer Sciences
Jensen Zhao	Information Systems and Operations Management

RESEARCH SUBCOMMITTEE #3 - MATHEMATICS, BIOLOGY, PHYSICS, HEALTH, APPLIED SCIENCE

Richard Fluegeman	Geological Sciences
Jagdish Khubchandani	Physiology and Health Science
Kristi Koriath	Ex-officio, SPO
Lisa Smelser	Biology
He Wang	Physical Education, Sport, and Exercise Science

ASPiRE Internal Grants Research Committee Membership

GRADUATE RESEARCH SUBCOMMITTEE #1 – HUMANITIES, ARTS, MUSIC, AND ARCHITECTURE

Mary Carter	Ex-officio, Art
Kristi Koriath	Ex-officio, SPO
Michael Oravitz, Chair	Music
Nihal Perera	Urban Planning
Brenda Yates-Habich	University Libraries
Sergei Zhuk	History

GRADUATE RESEARCH SUBCOMMITTEE #2 - EDUCATION, BUSINESS, SOCIAL SCIENCES MATHEMATICS, BIOLOGY, PHYSICS, HEALTH, APPLIED SCIENCE

Cheryll Adams	Gifted Studies and Talent Development
Richard Fluegeman	Geological Sciences
Ryan Jeske	Chemistry
Jamie Johnson	Physical Education, Sport, and Exercise Science
Carolyn Kapinus	Ex-officio, Graduate School
Jagdish Khubchandani	Physiology and Health Science
Gerry Lanosga	Journalism
Deanna Pucciarelli	Family and Consumer Sciences
Mark Pyron	Biology
Juan Carlos Ramirez-Dorronsoro	Natural Resources and Environmental Management
Lisa Smelser	Biology
He Wang	Physical Education, Sport, and Exercise Science
Jensen Zhao	Information System and Operations Management

CREATIVE ARTS COMMITTEE

Malcolm Cairns	Landscape Architecture
Frank Gray	Communication Studies
Kenton Hall	Art
Kristi Koriath	Ex-officio, SPO
Thelma Lazo-Flores	Family and Consumer Sciences
Sean Lovelace, Chair	English
Harmony Murphy	Graduate Student, Music
Michael O'Hara (proxy)	Ex-officio, Dean's Office, College of Fine Arts
Paul Spengler	Counseling Psychology and Guidance Services

HOLLIS REVIEW COMMITTEE

Stefania Ægisdóttir	Counseling Psychology and Guidance Services
Jocelyn Holden	Educational Psychology
Thomas Holtgraves	Psychological Science
Kristi Koriath	Ex-officio, SPO

Intellectual Property

Intellectual property development continues to be an important component to the academic life of the University. Stephanie Sisco receives and advises on matters pertaining to intellectual property disclosures to the Office of Technology Transfer (within the Sponsored Programs Office). Wil Davis, Interim President of the Ball State Innovation Corporation, directs commercialization and licensing activity related to Ball State's works of intellectual property.

Disclosures were made for 13 copyrighted works on the part of 36 authors and for 3 patentable inventions by 6 inventors. Intellectual property income remained steady and increased slightly from last fiscal year's $269,286 to this year's $270,404 total (please see chart below).

Notable was the filing of two U.S. Provisional Patent Applications by Sue McDowell of Biology and Rob Sammelson of Chemistry including Efficacy in Treating Bacterial Infection and Targeted Inhibition of Host Protein CDC42 by ML 141 Limits Staphylococcus Aureus Infection. Also significant was the filing of a U.S. Provisional Patent application for Electrocatalytic Alkenes and Alkynes Dimerizations and Trimerizations by Jesse Tye of Chemistry.

Active Works of Intellectual Property		
Title	**Author(s)**	**Income**
MAP: On-line (Making Achievement Possible: On-line)	Sherry Woosley and Donald Whitaker	$206,537
Child Care Collection	Christi M. Arnett	$30,214
Explore Theatre: A Backstage Pass - DVD	Michael O'Hara	$16,954
The Art of the Bow	Hans Sturm	$3,142
Story Acting/Storytelling Themes	Teresa Matlock	$2,742
The Art of the Left Hand	Hans Sturm	$2,592
Social and Emotional Development Series	Teresa Matlock	$1,643
Vivian Gussin-Paley	Teresa Matlock	$910
Safe Swallowing	Linda Siktberg and Ann Burford	$879
Back-Calc (FishCD)	Jason Doll and Thomas Lauer	$741
Multimedia Integrity Teaching Tool (The MITT)	Patricia Keith-Spiegel and Gil Michelini	$624
InQsit	Dan Fortriede and Vernon Draper	$599
Weight Training for the Physical Body	Catherine Primmer and L. T. Faison	$587
Movers & Stakers: Stories Along the Indiana National Road	Nancy Carlson	$480
Assessment of Fundamental Motor Skills	Arlene Ignico	$450
Kiowa Hymns	Eric Lassister	$330
Looking Glass River: Music for Solo Harp	Elizabeth Richter	$215
Hasty Legacy	Stanley Geidel	$136
Gene Stratton Porter	Nancy Carlson, Ann Eldridge and Mark Warshaw	$130
Madison, Indiana	Ronald Morris	$130
Mental Toughness Training for Golf	Rob Bell	$93
Assessment of Sports Skills	Arlene Ignico	$90
Starting a Business: Increasing Your Odds	Cecil Bohanon	$62
The Many Faces of Movie Comedy	Michael Gerhard and Wes Gehring	$49
Story Acting and Inclusion: Companion Guide to Paley Video	Teresa Matlock	$40
Ellie & Marrianne	Rich Swingly and Tim Pollard	$25
Bubbles & Stories	Teresa Matlock	$10
Income as of June 30, 2012		**$270,404**

FUNDING PROFILES

Projects with multiple investigators are listed in the departments of the Principal Investigator (PI), as well as in the department of each Co-Investigator (Co-PI).

In cases where the PIs are from different departments within the same college, an asterisk (*) will appear after the name of the Co-PI.

When the PIs are from different colleges, a double asterisk (**) will appear after the name of the Co-PI.

NOTE ON COLLEGE TOTALS: Funded awards, for which there is Co-PI participation, are referenced in both PI and Co-PI departments. However, official college and departmental totals include only that of the lead investigator.

College of Applied Sciences and Technology

External Dollars Received by Funding Source 2011-12			
Source	**Number**	**Amount**	**Percentage**
Business	2	$2,490,800	68%
Federal	7	$1,020,457	28%
Non-Profit	9	$98,509	2%
Foundations	5	$72,405	2%
Totals	**23**	**$3,682,171**	**100%**

External Dollars Received by Type of Award 2011-12			
Source	**Number**	**Amount**	**Percentage**
Academic Support	3	$2,491,300	68%
Research	12	$721,383	20%
Public Service	6	$455,488	12%
Institutional Support	1	$12,500	Less than 1%
Instruction	1	$1,500	Less than 1%
Totals	**23**	**$3,682,171**	**100%**

Five-Year Summary for the College of Applied Sciences and Technology

FY 2008 --------- $1.6 million

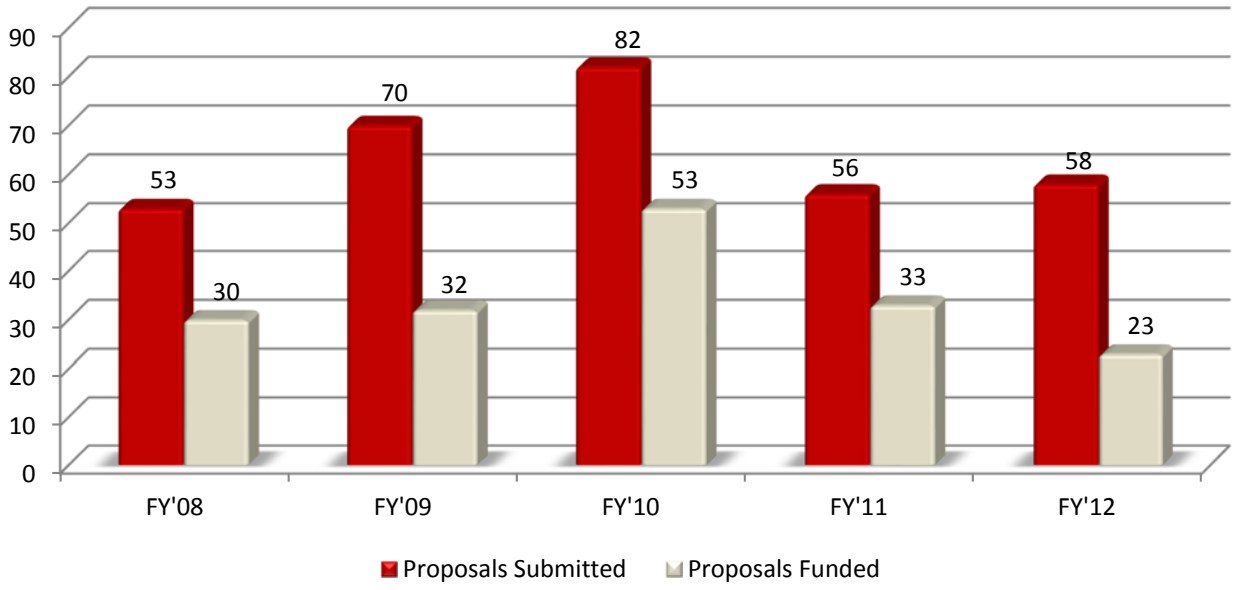
FY 2009 --------- $2.0 million

FY 2010 --------- $2.0 million

FY 2011 --------- $1.2 million

FY 2012 --------- $3.7 million

Total Number of Proposals Submitted and Funded



External Proposals Funded

Director	Number	Title	Sponsor	Amount
Family and Consumer Sciences				
Bush, Trenton	460-12	FCSFA 481 Fashion Promotions	Trim Masters Charitable Foundation, Inc.	$ 1,000
Chezem, Jo Carol	635-11	Impact of a Cinnamon-Rich Breakfast on Glycemic Response, Satiety and Subsequent Food Intake in Adults	American Dietetic Association	$ 5,000
Spangler, Alice	368-12	Coverage of Obesity Topics in Journal of Home Economics and Journal of Family and Consumer Sciences 1909-2010	American Association of Family and Consumer Sciences	$ 5,000
			Department Total (3)	**$ 11,000**
Fisher Institute for Wellness and Gerontology				
Ellery, Jane	072-12	Community Engaged Change	Ball Brothers Foundation	$ 55,000
Segrist, Kathy	273-10C	Retired Senior Volunteer Program (RSVP)	Corporation for National and Community Service	$ 35,501
Segrist, Kathy* *Reference Nursing*	162-12	Working Family Caregivers: Feasibility of Technological Support	Beta Rho	
			Department Total (2)	**$ 90,501**
Human Performance Laboratory				
Harber, Matthew Kaminsky, Leonard	048-12	Alternating Single-Legged Exercise to Increase Muscle Mass and Enhance Functional Status	University of California San Diego	$ 25,000
Trappe, Scott Trappe, Todd Harber, Matthew Jemiolo, Bozena Kaminsky, Leonard Raue, Ulrika	218-11	Skeletal Muscle Health with Aging and Life-Long Exercise	National Institutes of Health	$ 305,472
Trappe, Scott Trappe, Todd Harber, Matthew Jemiolo, Bozena Kaminsky, Leonard Raue, Ulrika	218-11A	Skeletal Muscle Health with Aging and Life-Long Exercise	National Institutes of Health	$ 291,747
			Department Total (3)	**$ 622,219**
Nursing				
Johnson, Elizabeth Segrist, Kathy* *Reference Fisher Institute for Wellness and Gerontology*	162-12	Working Family Caregivers: Feasibility of Technological Support	Beta Rho	$ 750
Thomas, Cynthia	329-12	NLN Nursing Education Research Grant	Brigham Young University	$ 165
Twibell, Renee Siela, Debra	724-11	Assessing Perceptions Related to Falls in Hospitalized Adults with Cancer or Autoimmune Disease	Daisy Foundation	$ 3,405
			Department Total (3)	**$ 4,320**

Director	Number	Title	Sponsor	Amount
Physical Education, Sport, and Exercise Science				
Blom, Lindsey Gerstein, Lawrence** *Reference Center for Peace and Conflict Studies, AA*	304-11	Sport for Peace: Longfellow Student Leadership Program	Indiana Association for Health, Physical Education, Recreation, and Dance	$ 1,850
Blom, Lindsey Eberhart, Garth** *Reference Center for International Development, AA* Gerstein, Lawrence** *Reference Center for Peace and Conflict Studies, AA* Judge, Lawrence Pierce, David	039-11	Soccer for Peace and Understanding in Jordan	U.S. Department of State	$ 212,739
Judge, Lawrence Pierce, David Wanless, Elizabeth	620-12	Chase Charlie Races	Indiana Campus Compact	$ 2,250
Pierce, David	334-09C	Ball State University Ticketing Operations and Promotion in Sport (TOPS) Program Partnership with the Fort Wayne Tin Caps	Fort Wayne Tin Caps	$ 1,500
Walker, Stacy Hankemeier, Dorice Thraser, Ashley (student)	367-12	The Professional Socialization of Graduate Assistant Athletic Trainers in Collegiate Settings	Great Lakes Athletic Trainers' Association	$ 1,494
Wang, He	388-11	Knee Joint Loading during Golf Swing – a Computer Simulation Approach	Konkuk University, Chungju, Korea	$ 81,000
Wang, He Brown, Scott (student)	235-12	Force and Motion Foundation Summer 2011 Travel Scholarship	Force and Motion Foundation	$ 500
			Department Total (7)	**$ 301,333**
Technology				
Cotton, Samuel Lazaros, Edward	747-11	2011-12 Professional Development for Beginning Career and Technical Teachers with Workplace Specialist 1 License	Indiana Department of Education	$ 74,999
Lazaros, Edward Cotton, Samuel	663-12	2011-12 Professional Development for Beginning Career and Technical Teachers with Workplace Specialist 1 License	Indiana Department of Education	$ 74,999
Jones, James Bhattacharjee, Suchismita	069-12	NHE HELP Travel Support	National Housing Endowment	$ 1,000
Jones, James	D768-12	Construction Management Lab Support	Ball State University Foundation	$ 12,500
Kellogg, Hans	263-12	EskoArtwork DeskPack Software Acquisition	Esko-Graphics, Inc.	$ 2,489,300
Tamez, Alejandro (student)** *Reference Scholarships and Financial Aid, EMC*	168-12	Student Veteran's Organization Operation Diploma Organizational Plan	Purdue University	
			Department Total (5)	**$ 2,652,798**
			External Grants (23), College Total	**$ 3,682,171**

Internal Proposals Funded

Director	Title	Program	Amount
Family and Consumer Sciences			
Amend, Valerie Kandiah, Jay	"Compliance of a Small Convenience Sample and Efficacy of Short Term Modified Carbohydrate Diet on Weight Loss in Overweight College Students: A Pilot Study" printed in Journal for Publication: Food and Nutrition Sciences	Faculty Reprint	$ 300
Chezem, Jo Carol Bollinger, Laura (student)	"Effects of Apple Cider Vinegar on Postprandial Blood Glucose and Satiety" presented at Experimental Biology on April 21-25, 2012 in San Diego, CA	Graduate Student Travel	$ 100
Hall, Scott	A Family Film Festival: Helping Family Studies Students Develop Professionally Through an On-Campus, Out-of-Classroom Activity	International Travel Program	$ 400
Kandiah, Jay Suchshinskaya, Olga (student)	"Hispanic Women's Health Survey: Does Caffeine Consumption, Physical Activity and Body Mass Index Influence Hot Flashes?" presented at the Academy of Nutrition and Dietetics: Food and Nutrition Conference Expo on October 5-9, 2012 in Philadelphia, PA	Graduate Student Travel	$ 100
Pucciarelli, Deanna	"Determinates That Influence Food Consumption Among Older Members Of A Midwest Community" printed in Food and Nutrition Sciences	Faculty Reprint	$ 300
Walls, Jill	Families at Work Project	Start-Up Program	$ 1,500
Yen, Chih-Lun	New Faculty Start-Up Grant (SEET)	Start-Up Program	$ 1,500
		Department Total (7)	**$ 4,200**
Physical Education, Sport, and Exercise Science			
Dickin, D. Clark	Workshop Incentive	Junior Faculty Workshop Incentive	$ 250
Hankemeier, Dorice	Assessment of Current Practice in Athletic Training in Regards to Clinician-Based and Patient-Reported Outcome Assessments	Start-Up Program	$ 1,460
Johnson, James	Identifying Academic Risk of Student-Athletes: An Evaluation of the NCAA Graduation Risk Overview (GRO) Model	Start-Up Program	$ 1,500
Judge, Lawrence	Re-engaging Generation M: The Youth Olympics	International Travel Program	$ 400
Mahon, Anthony	Fuel Use Responses in Young Boys and Girls During Submaximal Exercise	International Travel Program	$ 400
Nagelkirk, Paul Washburn, Ashley (student)	Hemostatic Adaptations following Exercise Training in Patients with Breast Cancer	Graduate Research	$ 500
Popp, Jennifer	Effects of Emergency Medical Simulations on Stress, Confidence, and Clinical Proficiency of Athletic Training Students	Start-Up Program	$ 1,500
Wang, He	"The Influence of Partial Knee Replacement Designs on Tensile Strain at Implant-bone Interface" printed in the International Journal of Rheumatology (IJR)	Faculty Reprint	$ 300
Wang, He Brown, Scott (student)	The Relationship Between Leg Dominance and Knee Mechanics During the Cutting Maneuver	Graduate Research	$ 500
Wang, He Brown, Scott (student)	"The Effects of Total Ankle Replacement on Ankle Joint Mechanics During Walking" presented at the American Society of Biomechanics (ASB) on August 10-13, 2011 in Long Beach, CA	Graduate Student Travel	$ 100
		Department Total (10)	**$ 6,910**

Director	Title	Program	Amount
Technology			
Bhattacharjee, Suchismita	Workshop Incentive	Junior Faculty Workshop Incentive	$ 500
Hua, David	TechCamp: STEM and Sustainability Education Outreach	Junior Faculty Research	$ 10,000
Jones, James	"Where Is the Virtual Water Cooler?" printed in Academic Exchange	Faculty Reprint	$ 132
Kanu, Rex	Senior Project: "Using DOE to Identify Materials and Processing Variables that Impact part Warpage of Injection Molded Plastics Parts" printed in 2012 ASEE Annual Conference	Faculty Reprint	$ 75
Kanu, Rex Cotton, Samuel	"An Approach to Incorporating Sustainability into a Manufacturing Engineering Technology Program" printed in 2012 ASEE Annual Conference	Faculty Reprint	$ 75
Lazaros, Edward	"Preventing Failure in Professional Development" printed in Academic Exchange Quarterly	Faculty Reprint	$ 279
		Department Total (6)	**$ 11,061**
		College Total (23)	**$ 22,171**

External Proposals Submitted

Family and Consumer Sciences
Bush, Trenton
Friesen, Carol
Hall, Scott
Harden, Amy
Nam, Jinhee
Pucciarelli, Deanna
Saiki, Diana
Spangler, Alice
Stigall, Pamela

Fisher Institute for Wellness and Gerontology
Ellery, Jane
Segrist, Kathy

Human Performance Laboratory
Guilkey, Justin (student)
Harber, Matthew
Kaminsky, Leonard
Mahon, Anthony
Overstreet, Matthew (student)

Nursing
Bantz, Diana
Hodson-Carlton, Kay
Johnson, Elizabeth
Siela, Debra
Thomas, Cynthia
Twibell, Renee

Physical Education, Sport, and Exercise Science
Blom, Lindsey
Brown, Scott (student)
Cooper, Jacob (student)
Diamond, Kelly (student)
Hankemeier, Dorice
Hurley, Kimberly
Johnson, James
Judge, Lawrence
Walker, Stacy
Thraser, Ashley (student)
Wang, He
Wanless, Elizabeth

Technology
Bhattacharjee, Suchismita
Cotton, Samuel
Flowers, James
Jones, James
Kellogg, Hans
Lazaros, Edward
Mahfouz, Tarek
Rose, Mary Annette
Seymour, Richard
Spotts, Thomas
Tamez, Alejandro (student)
Williams, Courtney
Wilson, C. Doug
Xu, Renmei
Yang, Baijian

College of Architecture and Planning

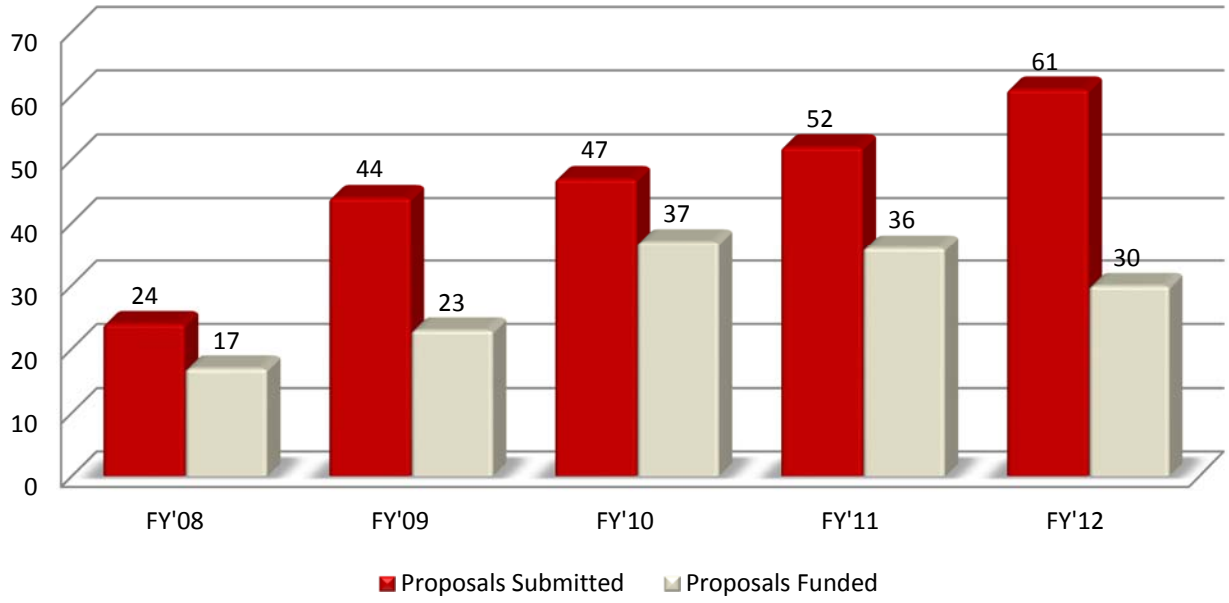
External Dollars Received by Funding Source 2011-12			
Source	**Number**	**Amount**	**Percentage**
Federal	7	$258,365	57%
Local	8	$74,765	16%
Non-Profit	7	$64,525	14%
State	2	$21,072	5%
Business	2	$19,927	4%
Foundations	4	$16,307	4%
Totals	**30**	**$454,961**	**100%**

External Dollars Received by Type of Award 2011-12			
Source	**Number**	**Amount**	**Percentage**
Public Service	24	$233,721	51%
Research	4	$150,222	33%
Academic Support	2	$71,018	16%
Totals	**30**	**$454,961**	**100%**

Five-Year Summary for the College of Architecture and Planning

FY 2008 --------- $369 thousand
FY 2009 --------- $4.7 million
FY 2010 --------- $738 thousand
FY 2011 --------- $697 thousand
FY 2012 --------- $455 thousand

Total Number of Proposals Submitted and Funded



External Proposals Funded

Director	Number	Title	Sponsor	Amount
Architecture				
Kendall, Stephen	032-12	Code and Market Research for Innovative Methods of Infilling Demised Spaces in Buildings	Infill Systems	$ 16,267
Kendall, Stephen	167-12	Healthcare Facility Design for Flexibility	National Institute of Building Sciences	$ 125,000
			Department Total (2)	**$ 141,267**
CAPIndy Center				
Beaubien, Brad	621-11	NP! And FOCUS Web Support	Local Initiatives Support Corporation	$ 19,200
Beaubien, Brad	007-12	Graduate Assistantship	King Park Area Development Corporation	$ 8,096
Beaubien, Brad	009-12	Emerson Heights Neighborhood Visioning Workshop	Emerson Heights Neighborhood Association	$ 7,500
Beaubien, Brad	524-12	Reconnecting to Our Waterways Phase 1	Keep Indianapolis Beautiful, Inc.	$ 16,800
Beaubien, Brad	007-12A	Graduate Assistantship	King Park Area Development Corporation	$ 2,429
			Department Total (5)	**$ 54,025**
Center for Historic Preservation				
Lankford, Susan	139-11	Publication of Interim Reports for Bartholomew and Warren Counties	Historic Landmarks Foundation of Indiana	$ 27,974
Lankford, Susan	765-11	Historic Structure Report of the Entry Arch at the T. C. Steele State Historic Site	Indiana Department of Natural Resources	$ 10,844
Lankford, Susan	766-11	Historic Structure Report of the Historic Garage at the T. C. Steele State Historic Site	Indiana Department of Natural Resources	$ 10,228
Lankford, Susan	767-11	Update the Lafayette Inventory of Historic Sites and Structures	City of Lafayette, Indiana	$ 5,441
Lankford, Susan	019-12	Heritage Plaque Program for Downtown Lawrenceburg, Indiana	Lawrenceburg Main Street	$ 8,637
Lankford, Susan	058-12	Preservation Services Graduate Assistantship	Indiana Department of Natural Resources	$ 7,016
Lankford, Susan	308-12	Condition Assessment and Maintenance Plan of the Shoaff Park Barn	Fort Wayne Parks and Recreation	$ 2,950
Lankford, Susan	328-12	Walking Tour Brochure of Historic Architecture in/near Downtown North Vernon	Jennings County Visitors and Recreation	$ 5,037
Lankford, Susan	347-12	Limited Survey for the "Modern Muncie Homes" Project	City of Muncie, Indiana	$ 7,155
Lankford, Susan	D771-12	Sponsored Program Support	Ball State University Foundation	$ 263
Lankford, Susan	683-10B	Integrated Cultural Resource Management Plan	Indiana Army National Guard	$ 25,418
Lankford, Susan	058-12A	Preservation Services Graduate Assistantship	Indiana Natural Resources Foundation	$ 4,980
			Department Total (12)	**$ 115,943**
Community-Based Projects				
Truex, Scott	C070-12	Graduate Student Sponsorship Agreement - Harmoni	Central Indiana Community Foundation	$ 4,048

Director	Number	Title	Sponsor	Amount
Truex, Scott	C706-11	Community Workshop & Downtown Development Strategy	City of Huntington, Indiana	$ 21,600
Truex, Scott	C518-11	Community Workshop Assistance	City of Madison, Indiana	$ 15,600
Truex, Scott	C129-12	Comprehensive Plan and Development Strategy for Griffith, Indiana	Town of Griffith, Indiana	$ 2,500
Truex, Scott	C701-12	Community Workshop	Town of Orleans, Indiana	$ 13,000
			Department Total (5)	**$ 56,748**
Dean's Office				
Mounayar, Michel	419-12	Summer Workshop for High School Students	National Endowment for the Arts	$ 10,000
			Department Total (1)	**$ 10,000**
Institute for Digital Fabrication				
Vermillion, Joshua	C360-12	ZIPP – Speed Weaponry Display Wall	Quattrolab	$ 3,660
			Department Total (1)	**$ 3,660**
Landscape Architecture				
Baas, Robert Cairns, Malcolm	407-12	A Century of the City Beautiful: George E. Kessler's 1912 Park and Boulevard Plan for Fort Wayne, Indiana	Indiana Humanities Council	$ 1,800
Baas, Robert Cairns, Malcolm	740-11	Cultural Landscape Report for the Gene Stratton-Porter State Historic Site	Sylvan Lake Improvement Association	$ 2,000
Motloch, John	314-08C	US-Brazil Universities of the Future Consortium	U.S. Department of Education	$ 61,018
			Department Total (3)	**$ 64,818**
Urban Planning				
Burayidi, Michael	039-12	Delaware-Muncie Metropolitan Plan Commission Graduate Assistantship 2011-12	Delaware-Muncie Metropolitan Plan Commission	$ 8,500
			Department Total (1)	**$ 8,500**
			External Grants (30), College Total	**$ 454,961**

Internal Proposals Funded

Director	Title	Program	Amount
Architecture			
Keddy, Karen	Looking Back on a Post-Disaster response: Analyzing Medical Activities to Understand the Transformation of Public Buildings to Medical Facilities	International Travel Program	$ 400
Middleton, Deborah	Alignment and Design Coherence in C. A. Doxiadis' and Kenzo Tange's Urban Plans for Skopje Macedonia, 1964	Start-Up Program	$ 1,500
Middleton, Deborah	Instrumental Re-Stitching and Perceptual Rotation: Spatial Recalibration Strategies for Monumental Parks in Historic Cities	International Travel Program	$ 400
		Department Total (3)	**$ 2,300**
Landscape Architecture			
Calkins, Margaret	Ecosystem Services and the NEXT generation of Sustainable Site Design	International Travel Program	$ 400
Smith, Les	The Art in Landscape Architecture: The Soul of Aesthetics and Ethics - Grounding a Design Profession	International Travel Program	$ 400
		Department Total (2)	**$ 800**
Urban Planning			
Jiao, Junfeng	Built Environments and People's Grocery Shopping Behavior: Mode Choice, Travel Frequency, and Destination Choice	Start-Up Program	$ 1,500
Jiao, Junfeng	The Influence of Built Environments on Grocery Shopper's Destination Choice in US Cities	International Travel Program	$ 400
		Department Total (2)	**$ 1,900**
		College Total (7)	**$ 5,000**

External Proposals Submitted

Architecture
Bilello, Joseph
Daas, Mahesh
Eggink, Harry
Elvin, George
Kendall, Stephen
Middelton, Deborah
Silver, Michael
Spodek, Jonathan
Wolner, Edward

CAPIndy Center
Beaubien, Brad

Center for Historic Preservation
Lankford, Susan
Taylor, Amanda Jones

Community-Based Projects
Truex, Scott

Dean's Office
Mounayar, Michel

Institute for Digital Fabrication
Vermillion, Joshua

Landscape Architecture
Baas, Robert
Cairns, Malcolm
Motloch, John
Rosenblatt, Jody
Smith, Les

Urban Planning
Burayidi, Michael
Jiao, Junfeng
Perera, Nihal

Miller College of Business

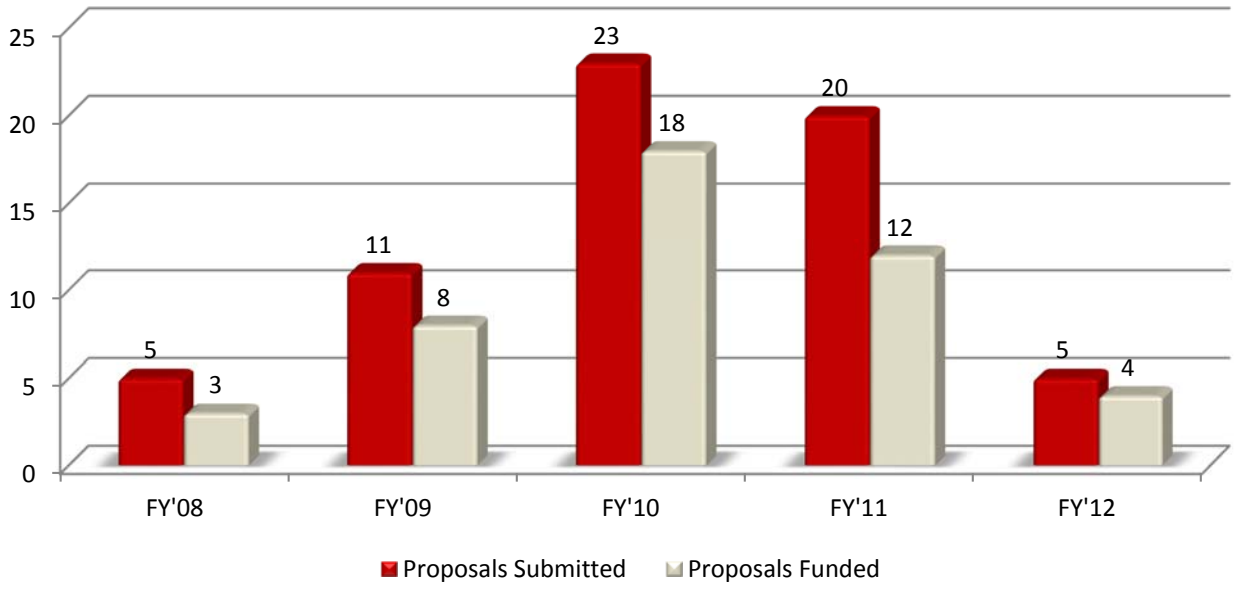
External Dollars Received by Funding Source 2011-12			
Source	**Number**	**Amount**	**Percentage**
Foundations	3	$226,691	95%
Federal	1	$12,803	5%
Totals	**4**	**$239,494**	**100%**

External Dollars Received by Type of Award 2011-12			
Source	**Number**	**Amount**	**Percentage**
Instruction	2	$223,691	93%
Research	2	$15,803	7%
Totals	**4**	**$239,494**	**100%**

Five-Year Summary for the Miller College of Business

FY 2008 --------- $61 thousand
FY 2009 --------- $134 thousand
FY 2010 --------- $358 thousand
FY 2011 --------- $410 thousand
FY 2012 --------- $239 thousand

Total Number of Proposals Submitted and Funded



External Proposals Funded

Director	Number	Title	Sponsor	Amount
Economics				
Liu, Tung Bohanon, Cecil	362-12	Koch Speaker Program and Undergraduate Student Travel	Charles G. Koch Charitable Foundation	$ 3,000
			Department Total (1)	**$ 3,000**
Finance and Insurance				
Avila, Stephen Jones, Suzie** *Reference Building Better Communities, AA*	616-11	2011 Insurance Education Institute (Hybrid & Online Classes)	Griffith Insurance Education Foundation	$ 120,191
Avila, Stephen Jones, Suzie** *Reference Building Better Communities, AA* Pavlechko, Gary** *Reference Office of Educational Excellence, AA*	572-12	2012 Insurance Education Institute (Hybrid & Online Classes)	Griffith Insurance Education Foundation	$ 103,500
			Department Total (2)	**$ 223,691**
Information Systems and Operations Management				
Chalupa, Marilyn** *Reference Building Better Communities, AA*	C681-12	Technical Report Writing & Presentation Skills Training	BBC Client	
Marketing and Management				
Montagno, Ray	D012-11	The Management Experience: Building Ties in the Classroom and the Boardroom	Institute of International Education	$ 12,803
Avila, Ramon** *Reference Building Better Communities, AA*	C107-12	Retention Through Service Relationships	Henry County Memorial Hospital	
Avila, Ramon** *Reference Building Better Communities, AA*	C551-12	Retention Through Service Relationships	Henry County Memorial Hospital	
Wahlers, Russell** *Reference Building Better Communities, AA*	C063-12	Camp Adventure Environmental Learning Center: Marketing Communication Plan	Muncie Community School Corporation	
			Department Total (1)	**$ 12,803**
			External Grants (4), College Total	**$ 239,494**

Internal Proposals Funded

Director	Title	Program	Amount
Economics			
Fan, Maoyong	Can Women Have it All? The Impact of Marriage on the Returns to Education in Sweden	Junior Faculty Research	$ 6,000
Watts, Tyler Snyder, Lukas (student)	"Current Evidence on the Resource Costs of Irredeemable Paper Money" presented at APEE Annual Conference on April 1-3, 2012 in Las Vegas, NV	Graduate Student Travel	$ 100
Watts, Tyler Thornburg, Jonathon Brown, Nathan Hurd, Rachael Poeppelman, Jessica Richter, Evan Webb, Jacob (students)	"Federal Reserve Challenge Travel Grant" presented at 2011 College Fed Challenge (Chicago Region) on November 16, 2011 in Chicago, IL	Undergraduate Student Travel	$ 150
		Department Total (3)	**$ 6,250**
Information Systems and Operations Management			
Chen, Rui Sharma, Sushil	"Understanding User Behavior at Social Networking Sites: A Relational Capital Perspective" printed in Journal of Global Information Technology Management	Faculty Reprint	$ 90
		Department Total (1)	**$ 90**
Marketing and Management			
Clark Muntean, Susan	Reinventing the Heartland: A Comparative Evaluation of the Entrepreneurial Ecosystem in 79 Jurisdictions	Junior Faculty Research	$ 10,000
		Department Total (1)	**$ 10,000**
		College Total (5)	**$ 16,340**

External Proposals Submitted

Accounting
Myring, Mark

Economics
Bohanon, Cecil
Fan, Maoyong
Liu, Tung

Entrepreneurship Center
Geiselhart, Brian

Finance and Insurance
Avila, Stephen
Rathinasamy, Rathin

Information Systems and Operations Management
Chalupa, Marilyn
Kitchens, Fred

Marketing and Management
Avila, Ramon
Borna, Shaheen
Mantel, Susan
Montagno, Ray
Wahlers, Russell

College of Communication, Information, and Media

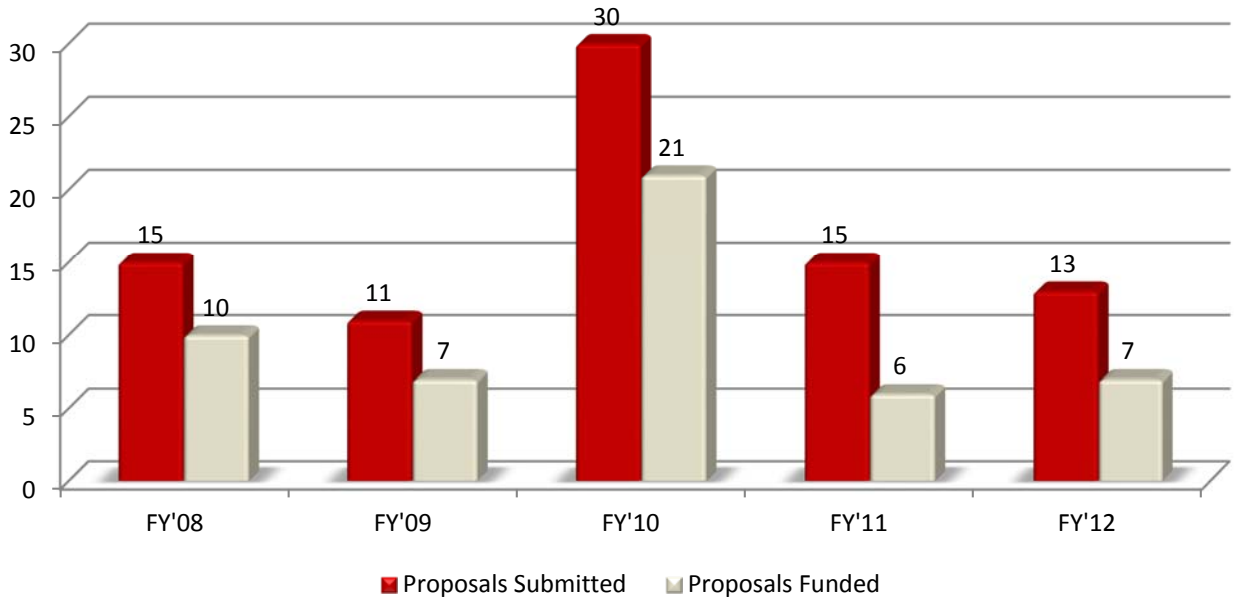
External Dollars Received by Funding Source 2011-12			
Source	**Number**	**Amount**	**Percentage**
Federal	4	$1,289,377	100%
Higher Education	1	$2,500	Less than 1%
Foundations	2	$2,000	Less than 1%
Totals	**7**	**$1,293,877**	**100%**

External Dollars Received by Type of Award 2011-12			
Source	**Number**	**Amount**	**Percentage**
Academic Support	2	$1,000,520	77%
Research	2	$245,551	19%
Public Service	1	$44,306	3%
Instruction	1	$2,500	Less than 1%
Institutional Support	1	$1,000	Less than 1%
Totals	**7**	**$1,293,877**	**100%**

Five-Year Summary for the College of Communication, Information, and Media

FY 2008 --------- $165 thousand
FY 2009 --------- $278 thousand
FY 2010 --------- $370 thousand
FY 2011 --------- $614 thousand
FY 2012 --------- $1.3 million

Total Number of Proposals Submitted and Funded



External Proposals Funded

Director	Number	Title	Sponsor	Amount
Center for Information and Communication Sciences				
Jones, Stephan	D767-12	Sponsored Program Support	Ball State University Foundation	$ 1,000
Kovac, Ron	D036-12	Fulbright CORE Scholar Program - Slovak Republic	Institute of International Education	$ 18,000
			Department Total (2)	**$ 19,000**
Journalism				
Kuban, Adam	451-12	Applying Social Responsibility Theory to Media Praxis and Using it to Develop Individual Ethical Codes	Pennsylvania State University	$ 2,500
Spillman, Mary Smith, Susan* *Reference Telecommunications* Brown, Ann** *Reference Social Science Research Center, CSH*	224-12	Study of the U.S. Institutes for Student Leaders on New Media in Journalism	U.S. Department of State	$ 227,551
Waechter, Daniel Cahill, Edward (student)	D772-12	Hearst Journalism Awards Scholarship	Ball State University Foundation	$ 1,000
Weaver, Marilyn Heifetz, Terry* *Reference Telecommunications*	622-11	Ball State University - Shaikh Zayed University Partnership In Journalism	U.S. Department of State	$ 999,520
Weaver, Marilyn Holland, Kenneth** *Reference Center for International Development, AA*	336-12	Journalism Partnerships with Afghanistan - Conference on the Future of the Media in Afghanistan	U.S. Department of State	$ 44,306
			Department Total (5)	**$ 1,274,877**
Telecommunications				
Smith, Suzy* *Reference Journalism*	224-12	Study of the U.S. Institutes for Student Leaders on New Media in Journalism	U.S. Department of State	
Heifetz, Terry* *Reference Journalism*	622-11	Ball State University - Shaikh Zayed University Partnership In Journalism	U.S. Department of State	
Flook, Christopher** Smith, Rodney** *Reference Building Better Communities, AA*	487-10B	Indiana Office of Tourism Video Project	Indiana Office of Tourism Development	
Pollard, Timothy** *Reference Building Better Communities, AA*	044-12	Indiana Civil Rights Commission	Indiana Civil Rights Commission	
Wingler, Sonny** *Reference Building Better Communities, AA*	C045-12	Muncie Visitors Bureau Project	Muncie Visitors Bureau	
			External Grants (7), College Total	**$ 1,293,877**

Internal Proposals Funded

Director	Title	Program	Amount
Journalism			
Gray, Donna	New Faculty Research – LATISM 2011 Conference (Chicago)	Start-Up Program	$ 1,145
Kuban, Adam	Kuban Research Agenda Anticipated Start-Up Costs	Start-Up Program	$ 1,500
Sumner, David	"American Magazine Winners: 2001 to 2010"	International Travel Program	$ 400
		Department Total (3)	**$ 3,045**
Telecommunications			
Donnelly, Ashley	ASPiRE Start Up	Start-Up Program	$ 1,500
		Department Total (1)	**$ 1,500**
		College Total (4)	**$ 4,545**

External Proposals Submitted

Center for Information and Communication Sciences
Jones, Stephan
Kovac, Ron
Smith, Kirsten
Yadon, Robert

Communication Studies
O'Hara, Laura

Journalism
Cahill, Edward (student)
Hanley, Michael
Kuban, Adam
Spillman, Mary
Waechter, Daniel
Weaver, Marilyn

Telecommunications
Pollard, Timothy
Smith, Suzy
Swingley, Rich
Williams-Hawkins, Maria
Wingler, Sonny

College of Fine Arts

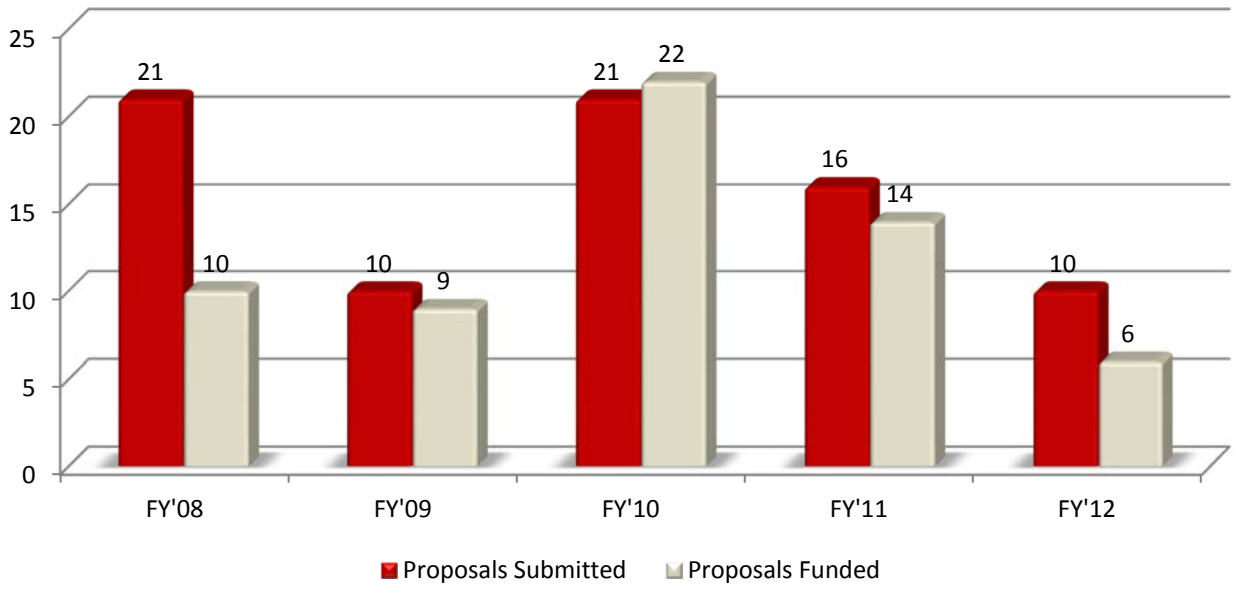
External Dollars Received by Funding Source 2011-12			
Source	**Number**	**Amount**	**Percentage**
Foundations	6	$176,743	100%
Totals	**6**	**$176,743**	**100%**

External Dollars Received by Type of Award 2011-12			
Source	**Number**	**Amount**	**Percentage**
Institutional Support	3	$125,000	71%
Public Service	1	$35,000	20%
Instruction	1	$16,443	9%
Research	1	$300	Less than 1%
Totals	**6**	**$176,743**	**100%**

Five-Year Summary for the College of Fine Arts

FY 2008 --------- $61 thousand
FY 2009 --------- $61 thousand
FY 2010 --------- $794 thousand
FY 2011 --------- $394 thousand
FY 2012 --------- $176 thousand

Total Number of Proposals Submitted and Funded



External Proposals Funded

Director	Number	Title	Sponsor	Amount
Art				
Cole, Brent	D711-11	Inspired by Glass Support	Ball State University Foundation	$ 25,000
Cole, Brent	D769-12	Glick Center for Glass Support	Ball State University Foundation	$ 50,000
			Department Total (2)	**$ 75,000**
David Owsley Museum of Art				
Blume, Peter	D752-12	Art Museum Expansion	Ball State University Foundation	$ 50,000
Said, Tania	594-12	Look to Learn at the David Owsley Museum of Art	Ball Brothers Foundation	$ 35,000
			Department Total (2)	**$ 85,000**
Music				
Crow, Andrew	106-12	Musica in Situ: Creating Unique Musical Experiences for Ball State Students	Discovery Group	$ 16,443
Hendricks, Karin	618-12	Self-Efficacy, Competition, and Play: Challenging the Competitive Music Performance Paradigm	Joseph and Marcella Hollis Fund	$ 300
			Department Total (2)	**$ 16,743**
			External Grants (6), College Total	**$ 176,743**

Internal Proposals Funded

Director	Title	Program	Amount
Art			
Cole, Brent Johnson, Ben (student)	Spectrum vs. Bullseye	Graduate Creative Arts	$ 500
Kuykendall, Lara	"John Steuart Curry: Regionalism at War;" "Palmer Hayden's John Henry Series: Inventing an American Hero; "Untitled research and article project on Hoosier artist Olive Rush	Start-Up Program	$ 1,500
Ludwick, John	Claire & The Keys	Start-Up Program	$ 1,500
Neal, Ted	Valeur Refuge	International Travel Program	$ 400
Russell, Jacinda Compton, Matt (student)	Average American	Undergraduate Creative Arts	$ 300
Russell, Jacinda Kuratko, Kellie (student)	Memory Distortion: Personal Imagination	Undergraduate Creative Arts	$ 300
Sawrie, Mark Oldenkamp, Camilla (student)	Families In Time	Undergraduate Creative Arts	$ 300
Russell, Jacinda Rorick, Elise (student)	Opening the Box	Undergraduate Creative Arts	$ 300
		Department Total (8)	**$ 5,100**
Music			
Goldstein, Elias	Guest Masterclass and Recital Proposal	Start-Up Program	$ 1,500
Hendricks, Karin	Self-Efficacy, Competition, and Play in Youth Music Learning Environments	Start-Up Program	$ 1,500
Hendricks, Karin	Self-Efficacy, Competition, and Play in Youth Music Learning Environments	International Travel Program	$ 400
Kaplan, Amelia	Creation of a New Composition and Recordings for CDs	Junior Faculty Research	$ 10,000

Director	Title	Program	Amount
Kilburn, Raymond Bello, Suham (student)	"Brazilian Modern Nationalism: An exploration of Camargo Guarnieri's 10 Momentos" presented at College Music Society Mid-Atlantic Regional Conference on February 24-25, 2012 in Fairfax, VA	Graduate Student Travel	$ 100
Lyon, Matthew	Tuba Euphonium Startup	Start-Up Program	$ 1,500
Lyon, Matthew	Violin and Flute Transcriptions for the Tuba	International Travel Program	$ 400
Palmer, Robert Verevkin, Nikolay (student)	"Art of Song Program" presented at the Toronto Summer Music Academy and Festival on July 15, 2012-July 29, 2012 in Toronto, Ontario, Canada	Graduate Student Travel	$ 100
Platt, Heather	Ironic Folk Gestures and the Construction of Gender in Brahms's "Backfisch" Songs	International Travel Program	$ 400
Platt, Heather	"Too Free for a Lady": Issues of Gender and Mores in Brahm's Songs	International Travel Program	$ 400
Pohly, Linda	The Extension Service and Rural Music in America's Heartland	International Travel Program	$ 400
Pounds, Michael	Openings, a composition performance	International Travel Program	$ 400
Pounds, Michael Olson, Michael (student)	"Velour for Tenor Saxophone, Video, and Fixed Media" presented at the Electroacoustic Barn Dance on October 27-29, 2011 in Fredericksburg, VA	Graduate Student Travel	$ 100
Sweeny, Aryn	Recording Project of New Compositions and Previously Unrecorded Works for Oboe, Horn, and Piano	Start-Up Program	$ 1,500
Sweger, Keith Buck, Allison (student)	"Le Canzone Popolare Italiana: Recovering the Folk Musical Traditions of Italy" presented at the 5th annual OSU/IU Folklore collaborative conference, "(Re)Framing & (Un)Mapping" on February 17-18, 2012 in Columbus, OH	Graduate Student Travel	$ 75
Trawick, Eleanor Rhinehart, James (student)	"'Descent' - An Original Composition for Piano and Digital Audio" presented at the 2011 Electronic Music Midwest Conference on September 29, 2011- October 1, 2011 in Kansas City, KS	Graduate Student Travel	$ 100
Watanabe, Mihoko Stanek, Emily (student)	"Masterclass Performers Competition" presented at the National Flute Association Convention on August 11-14, 2011 in Charlotte, NC	Graduate Student Travel	$ 100
		Department Total (17)	**$ 18,975**
Theatre and Dance			
Blackmer, Jennifer	Alias Grace	General Faculty Creative Arts	$ 8,500
Kessler, Karen Pittenger, Laura (student)	Someone Who'll Watch Over Me - Capstone Theatre Production	Undergraduate Creative Arts	$ 300
Kessler, Karen Swader, Christopher (student)	Directing Capstone - The Secret In The Wings By Mary Zimmerman	Undergraduate Creative Arts	$ 300
Mortimer, Wendy	The Alchemy of Navigation	General Faculty Creative Arts	$ 9,000
		Department Total (4)	**$ 18,100**
		College Total (29)	**$ 42,175**

External Proposals Submitted

Art
Cole, Brent
Jasper, Maura
Nelson, Patricia
Satory, Christine

David Owsley Museum of Art
Blume, Peter
Said, Tania
Schafer, Carl

Music
Crow, Andrew
Hendricks, Karin

College of Sciences and Humanities

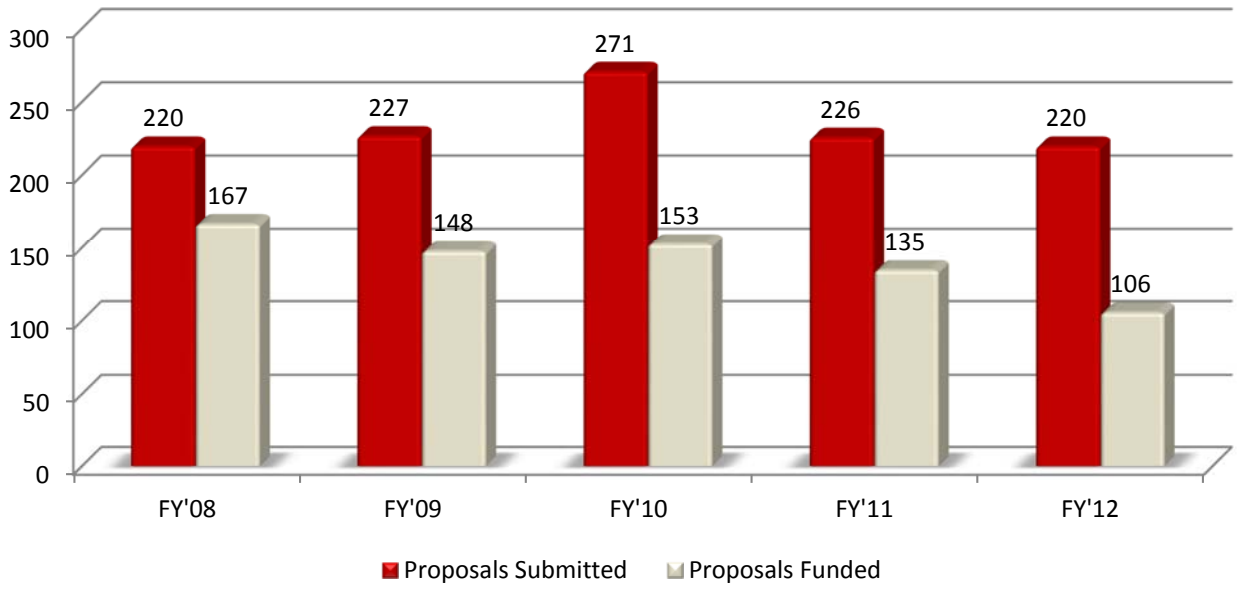
External Dollars Received by Funding Source 2011-12			
Source	**Number**	**Amount**	**Percentage**
Federal	43	$1,602,347	63%
State	12	$420,460	16%
Foundations	20	$261,329	11%
Business	6	$161,582	6%
Non-Profit	23	$112,950	4%
Local	2	$6,450	Less than 1%
Totals	**106**	**$2,565,118**	**100%**

External Dollars Received by Type of Award 2011-12			
Source	**Number**	**Amount**	**Percentage**
Research	71	$1,997,187	77%
Institutional Support	12	$274,095	11%
Public Service	13	$225,291	9%
Academic Support	9	$67,045	3%
Instruction	1	$1,500	Less than 1%
Totals	**106**	**$2,565,118**	**100%**

Five-Year Summary for the College of Sciences and Humanities

FY 2008 --------- $6.7 million
FY 2009 --------- $4.2 million
FY 2010 --------- $2.2 million
FY 2011 --------- $2.1 million
FY 2012 --------- $2.6 million

Total Number of Proposals Submitted and Funded



External Proposals Funded

Director	Number	Title	Sponsor	Amount
Anthropology				
Swartz, Benjamin	085-99M	Secretarial Support for Lambda Alpha	Lambda Alpha	$ 6,795
			Department Total (1)	**$ 6,795**
Applied Archaeology Laboratories				
Hill, Mark Hogue, S. H.	212-11	Indiana Mounds Initiative	Indiana Department of Administration	$ 27,701
Hill, Mark	011-11A	Archaeological Field Reconnaissance for SR 403 Bridge Replacement, Clark County, Indiana, AAL Project #10FR026	Bernardin, Lochmueller & Associates, Inc.	$ 2,314
Hogue, S. H.	650-11	LaPorte Co. Faunal Analysis, AAL Project #11SP003	Pioneer Consulting Services	$ 1,445
Keller, Christine Nolan, Kevin	171-12	An Archaeological Survey of Blackford County: Enhancement of a Data Deficient Region Part II	Division of Historic Preservation and Archaeology	$ 49,751
Keller, Christine	562-12	12SP001 INDOT Cataloging & Curation	Indiana Department of Transportation	$ 33,000
Nolan, Kevin	029-12	Phase Ia Archaeological Field Reconnaissance and Report – Culver Safe Routes to School, Des. No. 1006376, Marshall Co., Indiana	Troyer Group	$ 3,969
Nolan, Kevin	054-12	Phase Ia Archaeological Field Reconnaissance and Report – ISR 46 Bridge Project over Brummett Creek, Monroe County, Indiana, Des. No. 0800075	Bernardin, Lochmueller & Associates, Inc.	$ 1,812
Nolan, Kevin	055-12	Archaeological Subsurface Reconnaissance and Report: Borrow Pit South of Washington, Pike County, Indiana, INDOT Des. No: IB-33044-A	Force Construction Company, Inc.	$ 24,439
Nolan, Kevin	013-12	Phase Ia Archaeological Field Reconnaissance and Report – Intersection improvement at Ironwood Road and Auten Road for INDOT Des. No. 0710360, St. Joseph Co., Indiana	Troyer Group	$ 8,506
Nolan, Kevin	088-12	Phase Ia Archaeological Field Reconnaissance and Report – Homes of Evansville, Vandenburgh Co., Indiana	Envirotech Consulting Services, Inc.	$ 2,400
Nolan, Kevin Keller, Christine	123-12	Exploration of Multicultural Dynamics During the Late Prehistoric Period: An Archaeological Survey of Hamilton County, Indiana	Division of Historic Preservation and Archaeology	$ 49,981
Nolan, Kevin	312-12	SR 1 Rehab Archaeology Records Check and Survey, Randolph County, Indiana (11FR010)	Bernardin, Lochmueller & Associates, Inc.	$ 14,763
Nolan, Kevin	358-12	SR 1 Rehab Archaeology Records Check and Survey, Randolph County, Indiana (11FR010): STP Resurvey	Bernardin, Lochmueller & Associates, Inc.	$ 28,162
			Department Total (13)	**$ 248,243**

Director	Number	Title	Sponsor	Amount
Biology				
Bernot, Melody	505-11	Devils Hole Research Proposal to Address Hypotheses Related to Dissolved Oxygen, Nutrient Dynamics, and Algae Production	Death Valley National Park	$ 35,250
Bernot, Melody	515-11	Effect of Salinity Intrusion on Hudson River Wetland Nitrogen Cycling	New York Sea Grant	$ 10,944
Bernot, Melody Bernot, Randall	341-11A	How Does Agricultural Activity Influence Stream Ecosystem Nitrogen Cycling? A Multi-Stressor Assessment of Synergistic and Antagonistic Effects	Indiana Water Resources Research Center	$ 6,500
Bernot, Melody	332-12	2011 West Nile Fever Virus Surveillance Cooperative Program Continued	Indiana State Department of Health	$ 1,760
Bernot, Melody Elias, Daniel (student)	321-12	Transport and Retention of Atrazine, Metolachlor, Carbaryl, and Chlorothalonil in Agricultural Streams	Indiana Water Resources Research Center	$ 15,000
Bernot, Melody Bernot, Randall	378-12	2012 West Nile Fever Virus Surveillance Cooperative Program	Indiana State Department of Health	$ 72,741
Bruns, Heather Smelser, Lisa (student)	190-12	An Examination of the Effect of Simvastatin Pretreatment on Immunologic Memory and Survival in Response to Secondary Bacterial Infection	Indiana Branch of the American Society for Microbiology	$ 1,000
Carter, Timothy	796-11	A Test of a New Compound for the Treatment of WNS in Bats	Organization for Bat Conservation	$ 1,000
Carter, Timothy	797-11	A Test of a New Compound for the Treatment of WNS in Bats	Indiana State University	$ 1,000
Carter, Timothy	335-09C	Monitoring an Indiana Bat Colony in the Shawnee National Forest	U.S. Forest Service	$ 5,500
Carter, Timothy	574-12	The Effects of Forest Management on Bat Ecology	Purdue University	$ 8,750
Dodson, Gary	545-12	Color Change in Female Crab Spiders (Misumenoides formosipes and Misumena vatia) and its Association with Foraging Success	Indiana Academy of Science	$ 1,868
Islam, Kamal Owen, Dustin (student)	352-12	Physiological Impacts of Silviculture Treatments and Roads on Copperheads	Chicago Herpetological Society	$ 500
Islam, Kamal Owen, Dustin (student)	565-12	Physiological Impacts of Roads on Copperheads (Agkistrodon contortrix)	Sigma Xi BSU Chapter	$ 250
Islam, Kamal Owen, Dustin (student)	569-12	Physiological Impacts of Roads on Copperheads (Agkistrodon contortrix)	Sigma Xi	$ 500
Islam, Kamal	598-12	Response of Cerulean Warbler Populations to Silvicultural Treatments in Southern Indiana	Purdue University	$ 53,444
Islam, Kamal Owen, Dustin (student)	604-12	Physiological Impacts of Roads on Copperheads (Agkistrodon contortrix)	Society for the Study of Amphibians and Reptiles	$ 1,000
Lauer, Thomas	241-12	Dynamics and Models of the Yellow Perch in Indiana Waters of Lake Michigan 2012-2014	Indiana Department of Natural Resources	$ 149,044

Director	Number	Title	Sponsor	Amount
LeBlanc, Cheryl	D770-12	Greenhouse Renovation Project	Ball State University Foundation	$ 25,000
LeBlanc, Cheryl	085-10C	Wheeler Orchid Collection and Species Bank	Mid-America Orchid Congress	$ 500
Mitchell, James Bowser, Terry (student)	188-12	Co-culture of Streptomyces griseus with Selected Industrial Microbes to Increase Antibiotic Yields	Indiana Branch of the American Society for Microbiology	$ 1,000
Pyron, Mark	342-11A	Nich Breadth Variation With Seasonal Changes in Local Habitats: Fish Assemblages of the Wabash River	Purdue University	$ 6,500
Pyron, Mark	322-12	Niche Breadth Variation of Fish Assemblages for the Entire Wabash River	Indiana Water Resources Research Center	$ 15,000
Pyron, Mark Jacquemin, Stephen (student)	607-12	Macroinverts Surface Coal Mine Drainage	Triad Mining, Inc.	$ 5,137
Ruch, Donald	480-12	Examination of the Flora and Floral Communities of Coffman Woods and Holthouse Woods in Wayne County, Indiana	Whitewater Valley Land Trust, Inc.	$ 750
Taylor, John	539-12	How Will Emerald Ash Borer Change Our Forests? Predicting Forest Canopy Gaps Using GIS	Indiana Academy of Science	$ 2,265
Bernot, Randall** *Reference Center for Medical Education, AA*	267-11	MRI: Acquisition of a Transmission Electron Microscope	National Science Foundation	
			Department Total (26)	**$ 422,203**
Chemistry				
Fernandez, Timea	546-12	Bacterial Toxin Sensors are Effective New Targets in the Fight Against Bacterial Antibiotic Resistance	Indiana Academy of Science	$ 2,962
Gnezda, Anita	093-07D	LSAMP Phase II	National Science Foundation	$ 23,430
Perdue, E. Michael	363-12	Using the RO/ED Method to Isolate Low-Ash Dissolved Organic Matter in High Yield along a Salinity Gradient	National Science Foundation	$ 337,440
Perdue, E. Michael	454-12	Behavior of Carbon Nanomaterials in Aqueous Suspensions of Natural Organic Matter	Clemson University	$ 40,437
Perdue, E. Michael	600-12	Replenishment of the Suwannee River Reference Sample of Natural Organic Matter for the International Humic Substances Society	International Humic Substances Society	$ 32,292
Poole, James	494-12	The Chemistry of Reactive Oxygen Species - New Methods for the Determination of Reactivity and Selectivity of Hydroxyl Radical	Indiana Academy of Science	$ 2,835
Zubkov, Tykhon** *Reference Center for Medical Education, AA*	267-11	MRI: Acquisition of a Transmission Electron Microscope	National Science Foundation	
			Department Total (6)	**$ 439,396**

Director	Number	Title	Sponsor	Amount
Computer Science				
Bagga, Jay	449-12	Design and Analysis of Algorithms - Mobile Applications	Vietnam Education Foundation	$ 55,000
Gestwicki, Paul Dibble, Christopher (student)	475-11	INSGC Undergraduate Scholarship	Indiana Space Grant Consortium	$ 1,500
Gestwicki, Paul Whitney, David (student)	565-11	INSGC Undergraduate Scholarship	Indiana Space Grant Consortium	$ 1,500
Bagga, Jay* *Reference Political Science*	502-11	Post-Election Audit Grant Proposal and 2010 Logic & Accuracy Initiative: A Blended Proposal	State of Indiana	
			Department Total (3)	**$ 58,000**
Criminal Justice and Criminology				
McKean, Jerome	213-11	Delaware County Drug Court Evaluation	Delaware County Community Corrections	$ 18,000
McKean, Jerome	460-11	Justice and Mental Health Collaboration Program Planning Grant	Delaware County Community Corrections	$ 5,000
McKean, Jerome	460-11A	Justice and Mental Health Collaboration Program Planning Grant	Delaware County Community Corrections	$ 1,500
			Department Total (3)	**$ 24,500**
Dean's Office				
Johnson, Susan Miller, Judy** *Reference Teacher Education Services, TC*	170-12	Making Algebra Add Up: A Value-added Experience for Ball State Students and Muncie Community Schools	Discovery Group	$ 15,749
Grigsby, Jeffry* *Reference Geological Sciences*	617-11	Source Rock Stratigraphy of the Central Sumatra Basin, Indonesia	Ball State University Foundation	
			Department Total (1)	**$ 15,749**
English				
Ranieri, Paul	668-12	Leadership Development Grant for Indiana Writing Project 2012-2013	National Writing Project	$ 20,000
Rice, Peggy** *Reference Educational Psychology, TC*	147-11A	EPIC IV for Randolph Central	Indiana Commission for Higher Education	
			Department Total (1)	**$ 20,000**
Geological Sciences				
Dowling, Carolyn Neumann, Klaus Florea, Lee	085-12	Hydrogeologic Characteristics of the Ground-Source Geothermal Field at Ball State University (Muncie, IN)	Indiana Academy of Science	$ 2,980
Dowling, Carolyn Balakrishnan, Aneesha (student)	394-12	Quantifying the Interaction Between Soil Chemistry and Acid Mine Drainage in the Mahanoy Creek Watershed in East-Central PA	American Association of Petroleum Geologists Foundation	$ 750
Florea, Lee Dowling, Carolyn Dugan-Lawrence, Chelsie (student) Dunn, Marsha (student)	294-12	Using Dye Tracing to Measure Groundwater Residence Time and Flow Characteristics Within the Redmond Creek Karst Aquifer in Wayne County, KY	Dogwood City Grotto	$ 700

Director	Number	Title	Sponsor	Amount
Florea, Lee	265-12	Watershed Delineation at Timpanogos Cave National Monument	Cleveland Grotto Science Fund	$ 1,000
Florea, Lee Dugan-Lawrence, Chelsie (student)	554-12	Investigating Vadose-Zone Hydrology in Karst Aquifers Using Quantitative Groundwater Tracing Methods: Timpanogos Cave National Monument, Utah	Cave Research Foundation	$ 2,100
Florea, Lee	647-12	Delineate and Assess Cave Watershed, Timpanogos Cave National Monument	National Park Service Foundation	$ 13,196
Fluegeman, Richard Nicholson, Kirsten Grigsby, Jeffry* *Reference Dean's Office*	617-11	Source Rock Stratigraphy of the Central Sumatra Basin, Indonesia	Ball State University Foundation	$ 11,000
			Department Total (7)	**$ 31,726**
History				
Doyle, Michael Morris, Ronald Brown, Sarah	290-11	Cantigny First Division Oral History Project: Phase III	First Division Museum at Cantigny	$ 10,000
Hall, Kenneth	016-11	The Creation Of Networked Urban Hierarchies In Cambodia	Council for International Exchange of Scholars	$ 29,545
Morris, Ronald	663-11	Journey to Freedom	Entertainment Software Association Foundation	$ 50,000
Witkowski, Gregory	582-10	German Philanthropic Associations and Civil Society: A Transatlantic Evaluation	Alexander von Humboldt Foundation	$ 1,500
			Department Total (4)	**$ 91,045**
Mathematical Sciences				
Leitze, Annette Ricks Moore, Corie (student)	476-11	INSGC Masters Fellowship	Indiana Space Grant Consortium	$ 6,000
			Department Total (1)	**$ 6,000**
Modern Languages and Classics				
Zheng, Guohe Tomizawa, Sadatoshi Matsumoto, Kazumi	415-12	Organizing and Hosting the 23rd Annual Conference of Central Association of Teachers of Japanese (CATJ 23)	Indiana Humanities Council	$ 1,800
			Department Total (1)	**$ 1,800**
Natural Resources and Environmental Management				
Eflin, James	D773-12	Sponsored Program Support	Ball State University Foundation	$ 300
Gruver, Joshua Emmons, Nichlas (Student)	512-11	Indian Land Tenure Course	Indian Land Tenure Foundation	$ 1,500
Lepore, Brian Obrycki, John (student)	293-12	Delaware County Soil Suitability Project	Master Gardeners	$ 1,000
Pichtel, John	611-12	Reclamation of the Former Car Doctors (Muncie, IN) Site Using Phytoremediation	City of Muncie, Indiana	$ 1,450
Popovicova, Jarmila Todd, Kristi (student)	535-12	The Effects of Stormwater Runoff in Relation to Nutrient Loads in the Upper White River	Indiana Academy of Science	$ 1,483
			Department Total (5)	**$ 5,733**

Director	Number	Title	Sponsor	Amount
Physics and Astronomy				
Berrington, Robert	497-11	A Study of Interacting Spherical Stellar Systems	Indiana Space Grant Consortium	$ 10,000
Jordan, Thomas	411-12	U.S. Army Research and Engineering Apprenticeship Program	New Hampshire Academy of Applied Science	$ 2,600
Jordan, Thomas	411-12A	U.S. Army Research and Engineering Apprenticeship Program	New Hampshire Academy of Applied Science	$ 2,600
Kaitchuck, Ronald	195-11	Acquisition of GOTO Chronos II Hybrid Star Projector	Institute of Museum and Library Services	$ 150,000
Kaitchuck, Ronald	552-11	Observational Astronomy Research by Undergraduate Students	Indiana Space Grant Consortium	$ 5,000
Kaitchuck, Ronald	D777-12	Planetarium Renovation Support	Ball State University Foundation	$ 20,000
Robertson, Thomas Thompson, Sarah (student)	558-11	INSGC Undergraduate Scholarship Program	Indiana Space Grant Consortium	$ 1,500
Jin, Feng** Maqbool, Muhammad** *Reference Center for Medical Education, AA*	267-11	MRI: Acquisition of a Transmission Electron Microscope	National Science Foundation	
			Department Total (7)	**$ 191,700**
Physiology and Health Science				
Clark, Jeffrey	744-11	Evaluation of the Effectiveness of the Michigan Model for Health Curriculum's Physical Activity and Nutrition Lessons With and Without the Social-Emotional Health Lessons	Michigan Department of Community Health	$ 15,264
Clark, Jeffrey	014-12	Delaware County Air Monitoring Study	Delaware County Health Department	$ 5,000
			Department Total (2)	**$ 20,264**
Political Science				
Friedman, Francine	D020-12	A Socio-economic Profile of the Jewish Community of Bosnia and Herzegovina Before World War II: With Implications for Contemporary Property Restitution	Institute of International Education	$ 31,180
Scheele, Raymond Bagga, Jay* *Reference Computer Science*	502-11	Post-Election Audit Grant Proposal and 2010 Logic & Accuracy Initiative: A Blended Proposal	State of Indiana	$ 143,074
Scheele, Raymond Vasicko, Sally Jo	D774-12	Sponsored Program Support	Ball State University Foundation	$ 20,000
Scheele, Raymond	D775-12	Sponsored Program Support	Ball State University Foundation	$ 20,000
Scheele, Raymond	D776-12	Sponsored Program Support	Ball State University Foundation	$ 10,000
Taylor, Charles	052-12	Certified Public Manager Program Support	Ball Brothers Foundation	$ 50,000
Taylor, Charles	057-12	Enrollment Incentives and Marketing Video for the Indiana Certified Public Manager Program	George & Frances Ball Foundation	$ 15,000
			Department Total (7)	**$ 289,254**

Director	Number	Title	Sponsor	Amount
Psychological Science				
Gaither, George	549-12	HIV+ in Central Indiana: A Look at Our Past, Present, and Future	Ball Brothers Foundation	$ 2,000
Simon-Dack, Stephanie Doody, Shannon (student)	645-11	Multisensory Integration Processes in People with Attention Deficits	Joseph and Marcella Hollis Fund	$ 500
			Department Total (2)	**$ 2,500**
Security and Software Engineering Research Center (S2ERC)				
Zage, Wayne Zage, Dolores	404-12	Software Analytics	National Science Foundation	$ 197,997
Zage, Wayne Zage, Dolores	008-11B	S2ERC Member Affiliation Raytheon	Raytheon	$ 35,000
Zage, Wayne Zage, Dolores	489-10	S2ERC User Affiliation: Blue Cross Blue Shield Association	Blue Cross Blue Shield Association	$ 30,000
Zage, Wayne Zage, Dolores	489-10A	S2ERC User Affiliation: Blue Cross Blue Shield Association	Blue Cross Blue Shield Association	$ 30,000
Zage, Wayne Zage, Dolores	067-11	S2ERC Member Affiliation: Northrop Grumman	Northrop Grumman	$ 60,000
Zage, Wayne Zage, Dolores	032-11	S2ERC Member Affiliation: Ontario Systems	Ontario Systems Corporation	$ 30,000
Zage, Wayne Zage, Dolores	761-11	S2ERC Member Affiliation: Department of Homeland Security	National Science Foundation	$ 30,000
Zage, Wayne Zage, Dolores	038-12	S2ERC Supplemental Funding for Lead Administrative Institution	National Science Foundation	$ 10,000
Zage, Wayne Zage, Dolores	090-12	S2ERC Member Affiliation: Army Research Laboratory	National Science Foundation	$ 60,001
Zage, Wayne Zage, Dolores	333-12	S2ERC Member Affiliation: Air Force Research Laboratory	National Science Foundation	$ 46,745
Zage, Wayne Zage, Dolores	353-12	S2ERC Supplemental Funding for Conference Travel to International Conference on Software Engineering (ICSE) in Zurich, June 2012	National Science Foundation	$ 18,447
Zage, Wayne Zage, Dolores	656-12	S2ERC Member Affiliation: Homeland Security	National Science Foundation	$ 31,520
Zage, Wayne Zage, Dolores	082-10B	Collaborative Research: Security and Software Engineering Research Center (S2ERC)	National Science Foundation	$ 105,000
			Department Total (13)	**$ 684,710**
Social Science Research Center				
Brown, Ann Sanders Boltz, Emily	483-12	Guardian Scholars Support	Muncie Sunrise Rotary	$ 1,000
Sanders Boltz, Emily	D756-12	Guardian Scholars Support	Ball State University Foundation	$ 2,500
Brown, Ann** *Reference Journalism, CCIM*	224-12	Study of the U.S. Institutes for Student Leaders on New Media in Journalism	U.S. Department of State	
			Department Total (2)	**$ 3,500**
Sociology				
Messineo, Melinda** *Reference Building Better Communities, AA*	C370-12	Henry County HTC Schools Survey	Henry County Community Foundation, Inc.	

Director		Director	Director	Director
Speech Pathology and Audiology				
Updike, Claudia	302-04M	Classroom Amplification at Hagerstown Elementary School	Psi Iota Xi	$ 2,000
			Department Total (1)	**$ 2,000**
			External Grants (106), College Total	**$ 2,565,118**

Internal Proposals Funded

Director	Title	Grant	Amount
Anthropology			
Erickson, Jennifer	Engaging Southern Sudanese: The Politics of Gender, Faith, and Political Organizing	Junior Faculty Research	$ 8,970
Groover, Mark Manning, Mary (student)	"The Material Culture of Household Apotropaia in the Eastern United States" presented at the Society for Historical Archaeology Conference on January 4-8, 2011 in Baltimore, MD	Graduate Student Travel	$ 100
Keller, Christine	Battle of the Wabash: Native American Battle Strategies	General Faculty Research	$ 4,236
		Department Total (3)	**$ 13,306**
Biology			
Bernot, Melody Elias, Daniel (student)	Effects of Atrazine, Metolachlor, Carbaryl and Chlorothalonil on Aquatic Organisms Across Three Trophic Levels	Graduate Research	$ 500
Bernot, Melody Elias, Daniel (student)	Abundance And Transport Of Atrazine, Metolachlor, Carbaryl And Chlorothalonil In Central Indiana Streams presented at the Society for Freshwater Science Conference on May 20-24, 2012 in Louisville, Kentucky	Graduate Student Travel	$ 75
Bernot, Melody Madinger, Hilary L. (student)	Temporal Variation in Microbial Biofilm Communities in Devils Hole, Nevada	Graduate Research	$ 500
Bernot, Melody Madinger, Hilary L. (student)	"Biogeochemistry of Microbial Biofilms in Devils Hole, Nevada" presented at Society for Freshwater Science conference on May 20-24, 2012 in Louisville, KY	Graduate Student Travel	$ 75
Bernot, Melody Osborne, Robert (student)	"The Effects of Salinity Intrusion on the Biogeochemistry of Hudson River Tidal Freshwater Wetlands" presented at the Society for Freshwater Science Conference on May 20-24, 2012 in Louisville, Kentucky	Graduate Student Travel	$ 75
Bernot, Randall Crismore, Courtney (student)	Pharmaceutical effects on the freshwater bivalve Corbicula fluminea	Graduate Research	$ 500
Bernot, Randall Crismore, Courtney (student)	"Effects of Pharmaceuticals and Physicochemical Parameters on the Freshwater Bivalve Corbicula fluminea" presented at the Society for Freshwater Science Conference on May 20- 24, 2012 in Louisville, Kentucky	Graduate Student Travel	$ 75
Bernot, Randall Justice, James (student)	The Effect of pH and Nanosilver on the Antipredator Behavior of Snails	Graduate Research	$ 500
Bruns, Heather Kinder, Jeremy (student)	"The Effect of Physical Trauma of the Esophagus Induced by Feeding Needle Gavage on Oral Tolerance Induction to Ovalbumin" presented at Autumn Immunology Conference on November 18-21, 2011 in Chicago, IL	Graduate Student Travel	$ 100
Bruns, Heather Kushdilian, Michael (student)	"Simvastatin Reduces S. Aureus-Stimulated Expression of C5aR on Macrophages." presented at Autumn Immunology Conference on November 18-20, 2011 in Chicago, IL	Graduate Student Travel	$ 100

Director	Title	Grant	Amount
Bruns, Heather Lambert, Sydney (student)	Examination of Alterations in Dendritic Cell and T Regulatory Cell Populations that Hinder ral tolerance induction	Graduate Research	$ 475
Bruns, Heather Lambert, Sydney (student)	"Broad-Spectrum Antibiotic Use Hinders Oral Tolerance in Mice" presented at the Autumn Immunology Conference on November 18-20, 2011 in Chicago, IL	Graduate Student Travel	$ 100
Bruns, Heather Smelser, Lisa (student)	"Simvastatin Reduces Membrane Vesicle Activation of Macrophages During S. Aureus Infection" presented at the Autumn Immunology Conference on November 18-20, 2011 in Chicago, IL	Graduate Student Travel	$ 100
Carter, Timothy	Travel Support	Faculty Travel	$ 450
Carter, Timothy Bergeson, Scott (student)	"Do Little Brown Bats (Myotis lucifugus) Make Effective Surrogates for Endangered Indiana Bats (Myotis sodalis)?" presented at the 2011 Midwest Fish & Wildlife Conference on December 4-7, 2011 in Des Moines, IA	Graduate Student Travel	$ 100
Carter, Timothy Nawrocki, Julia (student)	"Investigation of Surrounding Habitat of Roosts Used by Dermanura watsoni and Vampyressa nymphaea in Costa Rica" presented at the 2011 Midwest Fish and Wildlife Conference on December 4-7, 2011 in Des Moines, IA	Undergraduate Student Travel	$ 100
Carter, Timothy Rutan, Stephanie (student)	"The Discovery of a Breeding Population of the Eastern Small-Footed Myotis (Myotis Leibii) in Illinois" presented at the Midwest Fish and Wildlife Conference on December 4-7, 2011 in Des Moines, IA	Graduate Student Travel	$ 100
Carter, Timothy Whitby, Michael (student)	"Evaluating the Effectiveness of Mobile Acoustic Transects Conducted on Roads and Rivers" presented at 2011 Midwest Fish and Wildlife Conference on December 4-7, 2011 in Des Moines, IA	Graduate Student Travel	$ 100
Dodson, Gary Anderson, Alissa (student)	Achieving Crypsis Through Background Color Matching in Female Crab Spider Misumenoides formosipes	Graduate Research	$ 464
Dodson, Gary Anderson, Alissa (student)	"Testing Color Change in Female Crab Spiders (Misumenoides formosipes and other Misuminae) and its Impact on Optimal Foraging" presented at the American Arachnological Society Conference on July 20-24, 2012 in Green Bay, WI	Graduate Student Travel	$ 100
Islam, Kamal	Cerulean Warbler Response to Changes in Forest Structure in Indiana	International Travel Program	$ 400
Islam, Kamal Owen, Dustin (student)	Physiological Impacts of Roads on Free-Ranging Copperheads (Agkistrodon Contortrix)	Undergraduate Research	$ 300
Islam, Kamal Strong, Jennifer (student)	"Invasive Cane Toad (Rhinella Marina) Prey Items, Sexual Dimorphism, and Prey Tems in New South Wales, Australia" presented at the Indiana Academy of Science Conference on March 10, 2012 in Lafayette, IN	Undergraduate Student Travel	$ 50
Islam, Kamal Wagner, Jennifer (student)	"Reproductive and Population Response of the Cerulean Warbler to Silviculture Treatments" presented at the Midwest Fish and Wildlife Conference on December 4-7, 2011 in Des Moines, IA	Graduate Student Travel	$ 100
Lauer, Thomas Ciara, Brianna (student)	Investigating Vadose-Zone Hydrology in Karst Aquifers Using Quantitative Groundwater Tracing Methods: Timpanogos Cave National Monument, Utah	Undergraduate Student Travel	$ 100
Lauer, Thomas Ferguson, Patrick (student)	"Pharmaceutical Abundance and Toxic Effects in Near-Shore Habitats of Lake Michigan" presented at 2011 Midwest Fish and Wildlife Conference on December 4-7, 2011 in Des Moines, IA	Graduate Student Travel	$ 100

Director	Title	Grant	Amount
Lauer, Thomas Gaston, Kevin (student)	"Allometric Variation of Bluegill (Lepomis Macrochirus) and Green Sunfish (Lepomis Cyanellus) in Lentic and Lotic Systems" presented at the Midwest Fish and Wildlife Conference on December 4-7, 2011 in Des Moines, IA	Graduate Student Travel	$ 100
Lauer, Thomas Rounds, Kip (student)	"Factors Affecting Effectiveness of Diurnal Larval Trawling in Southern Lake Michigan" presented at Midwest Fish and Wildlife Conference on December 4-7, 2011 in Des Moines, IA	Graduate Student Travel	$ 100
Lauer, Thomas Starzynski, David (student)	"Pre and post- spawn population demographics for yellow perch, Perca flavescens, in southern Lake Michigan in 2011" presented at 2011 Midwest Fish and Wildlife Conference on December 4-7, 2011 in Des Moines, IA	Graduate Student Travel	$ 100
McDowell, Susan Sammelson, Robert	ML 141 Studies	BRIDGE	$ 6,520
McKillip, John Carstens, Chelsea (student)	Real-Time DNA Fingerprinting of Pathogenic Spore-Forming Bacteria	Undergraduate Research	$ 300
Mitchell, James Bowser, Terry (student)	Co-culture of Streptomyces griseus with Selected Industrial Microbes to Increase Antibiotic Yields	Graduate Research	$ 500
Pyron, Mark	"Morphological Variation of Rusty Crayfish Orconectes Rustius (Cambaridae) with Gender and Spatial Gradients" printed in International Journal of Biology	Faculty Reprint	$ 300
Pyron, Mark	Quantifying Substrate, Flow, and Depth to Explain Stream Fish Assemblages	International Travel Program	$ 400
Pyron, Mark Etchison, Lucas (student)	"Oral Presentation: Using Side Scan Sonar with GIS to Quantify Substrate in White River, Muncie, IN" presented at the 72nd Midwest Fish and Wildlife Conference on December 4-7, 2011 in Des Moines, IA	Graduate Student Travel	$ 100
		Department Total (35)	**$ 14,059**
Chemistry			
Sammelson, Robert Teitgen, Alicen (student)	"Novel Synthesis of Quinoline-5,8-diones" presented at the 243rd American Chemical Society National Meeting on March 26-29, 2012 in San Diego, CA	Graduate Student Travel	$ 100
Tye, Jesse	Pilot Studies for the Development of Inexpensive and Robust Iron Catalysts for Hydrogen Production Based on the Iron-Iron Hydrogenase Enzyme Active Site	Junior Faculty Research	$ 8,866
		Department Total (3)	**$ 9,266**
Computer Science			
Bagga, Jay	University of Engineering and Technology, Hanoi, Vietnam	International Travel Program	$ 400
Largent, David	Workshop Incentive	Junior Faculty Workshop Incentive	$ 250
		Department Total (2)	**$ 650**
English			
Baishya, Amit	Life Beyond Death: Abandonment, Subjectivity and Survival	Junior Faculty Research	$ 9,000
Baishya, Amit Petty, Tyler (student)	"The Whip Hand of the Alien: Racism and Stereotyping in Attack the Block" presented at the UWO Graduate Conference on March 1-4, 2012 in London, Ontario, Canada	Graduate Student Travel	$ 100
Felsenstein, Frank	The Role of Readers in "the Battle for Books": Evidence from Nineteenth-Century American Library Records	International Travel Program	$ 400

Director	Title	Grant	Amount
Habich, Robert	Emerson as Tourist: Italy, 1833 and 1872	International Travel Program	$ 400
Mix, Deborah Robison, Monica (student)	"Repurposing the Eucharist in Sherman Alexie's Indian Killer" presented at the Belief & Unbelief in Postmodern Literature Christianity & Literature Western Regional Meeting on May 24-25, 2012 in Seattle, WA	Graduate Student Travel	$ 100
Nesler, Miranda	New Faculty Start-Up Grant	Start-Up Program	$ 1,500
Windell, Maria	Transamerican Sentimentalism in Nineteenth-Century U.S. Literary History	Start-Up Program	$ 1,497
Windell, Maria	Workshop Incentive	Junior Faculty Workshop Incentive	$ 250
		Department Total (8)	**$ 13,247**
Geology			
Dowling, Carolyn Balakrishnan, Aneesha (student)	Understanding the Complex Interplay Between Soil Chemistry and Acid Mine Drainage	Graduate Research	$ 500
Dowling, Carolyn Balakrishnan, Aneesha (student)	"The Effects Of Precipitation On The Geochemistry Of Acid Mine Drainage In The Mahanoy Creek Watershed In East-Central Pennsylvania" presented at the Geological Society of America, North-Central Section 46th Annual Meeting on April 23-24, 2012 in Dayton, OH	Graduate Student Travel	$ 75
Dowling, Carolyn Dunn, Marsha (student)	The Effect of Ball State University's Ground Source Geothermal System on Groundwater Flow: A Dye Trace Study	Graduate Research	$ 500
Dowling, Carolyn Dunn, Marsha (student)	"Evaluating Temporal And Thermal Variations In Hydrogeologic Data At Ball State University's Ground-Source Geothermal System (Muncie, In)" presented at the North-Central Regional Geological Society of America conference on April 23-24, 2012 in Dayton, OH	Graduate Student Travel	$ 75
Florea, Lee	Delineate and Assess Cave Watershed, Timpanogos Cave National Monument	Ad Hoc Program	$ 250
Florea, Lee	Examining the Isotopes of Carbon Within the Limestone Bedrock of South-Central Kentucky: Links to Groundwater and Petroleum Research	Junior Faculty Research	$ 6,000
Florea, Lee	Workshop Incentive	Junior Faculty Workshop Incentive	$ 250
Florea, Lee Dugan-Lawrence, Chelsie (student)	Investigating Vadose-Zone Hydrology in Karst Aquifers Using Quantitative Groundwater Tracing Methods: Timpanogos Cave National Monument, Utah	Graduate Research	$ 500
Florea, Lee Dugan-Lawrence, Chelsie (student)	"A Geochemical Investigation Of Springs Within The Otter Creek Watershed: Wayne County, Southeastern Kentucky" presented at Geological Society of America South-Eastern Regional Conference on April 1-2, 2012 in Ashville, NC	Graduate Student Travel	$ 100
Fluegeman, Richard Edmunds, Jordan (student)	Paleocology Of Benthic Foraminifera From The Cockfield Formation (Eocene; Bartonian) Of The Mobil-Mississippi Cores presented at the Geological Society of America National Meeting on October 9-12, 2011 in Minneapolis, MN	Graduate Student Travel	$ 100
Fluegeman, Richard Parker, Brandon (student)	"Trilobite Fauna of the Brownsport Formation (Upper Silurian) West Tennessee" presented at the Geological Society of Americas national conference on October 9-12, 2011 in Minneapolis, MN	Graduate Student Travel	$ 100
Nicholson, Kirsten	2012 International Geologic Congress	International Travel Program	$ 400

Director	Title	Grant	Amount
Nicholson, Kirsten Banser, Christopher (student)	"Exploring The Northern Extension Of The Reunion Hotspot Through Geochemical Analysisgsa" North-Central Section 46th Annual Meeting on April 23-24, 2012 in Dayton, OH	Graduate Student Travel	$ 75
Weng, Yi-hua Sterling, Kara (student)	"An Iphone Application To Collect Hydrological Data For The BSU Geothermal Project" presented at the North- Central Geological Society of America 2012 on April 24, 2012 in Dayton, OH	Undergraduate Student Travel	$ 75
		Department Total (14)	**$ 9,000**
Geography			
Call, David	"The Effect of Snow on Traffic Counts in Western New York State" printed in Weather, Climate, and Society	Faculty Reprint	$ 300
Call, David Phillips, Anthony (student)	"Flash Flooding Across the Southern Appalachians: An Abbreviated Climatology with Forecasting Methods and Techniques" presented at the National Flood Workshop on February 27-March 1, 2012 in Houston, TX	Graduate Student Travel	$ 100
Coleman, Jill	To Close or Not to Close? The Decision Process Hehind Inclement Weather and Secondary School Closures in Maryland, U.S.A	International Travel Program	$ 400
Coleman, Jill	"Paleotempestology: Reconstructing Atlantic Tropical Cyclone Tracks in the Pre-HURDAT Era" printed in Climatology	Faculty Reprint	$ 300
Radial, Steven Preston, Bryan (student)	"Mapping Food Access Disparities in Delaware County, Indiana" presented at West Lakes Association of American Geographers Conference on November 10-12, 2011 in Chicago, IL	Graduate Student Travel	$ 100
Yang, Jian-sheng	GIS and Remote Sensing Application on Urban land Management in Taiyuan, Shanxi	International Travel Program	$ 400
		Department Total (6)	**$ 1,600**
History			
DeSilva, Jennifer	The Pope's Third Body	International Travel Program	$ 400
DeSilva, Jennifer	Application for Funding to Purchase Essay Reprints	Faculty Reprint	$ 51
Edmonds, Anthony	"Anthony Powell and the Bayleys: Literary Evolutions"	International Travel Program	$ 400
Zhuk, Sergei	Displaying the European in the Ukrainian Movie theaters during the Brezhnev Era, 1964-1982	International Travel Program	$ 400
		Department Total (4)	**$ 1,251**
Mathematical Sciences			
Begum, Munni Blakey, Ann Bagga, Jay	Network Motif Identification and Structure Detection in Biological Databases Using Graphical Models	General Faculty Research	$ 10,000
Fischer, Hanspeter	Word Calculus in the Fundamental Group of the Menger Curve	International Travel Program	$ 400
Shafer, Kathryn	An Online-Synchronous-AR Course for Math Teachers	International Travel Program	$ 400
Stankewitz, Richard	Mobius Semigroup Dynamics and the Fibonacci Sequence	International Travel Program	$ 400
		Department Total (4)	**$ 11,200**
Modern Languages and Classics			
Gilman, Donald	Art, Argument, and Thomas More's "Utopia"	International Travel Program	$ 400
Matsumoto, Kazumi	Fluency Development in Second Language Learning	Junior Faculty Research	$ 4,781
Matsumoto, Kazumi	Survey on the Notion of Degree of Difficulty in Complex Sentence Structures and Their Comprehension Among Novice Learners of Japanese	International Travel Program	$ 400

Director	Title	Grant	Amount
Pak, Chin-Sook	Community-Centered Experiential Learning for Students of Intermediate Spanish	International Travel Program	$ 400
Shea, Christine Cude, Margaret (student)	"History Comes Alive" presented at the Western Kentucky University Study Abroad Student Symposium on March 31, 2012 in Bowling, Green, KY	Graduate Student Travel	$ 75
Shea, Christine Wolford, Tyler (student)	"An Adventure to the Byzantine Castle of Mystras" presented at the Western Kentucky University Study Abroad Student Symposium on March 31, 2012 in Bowling Green, KY	Undergraduate Student Travel	$ 75
Thorington, Ellen	Proverbs and Old Wives' Fables: Women as Figures of Wisdom in Old and Middle French Literature	General Faculty Research	$ 10,000
Zheng, Guohe	A Chronicle of the Times: Politics and Modern Japanese Theatre	International Travel Program	$ 400
		Department Total (8)	**$ 16,531**
Natural Resources and Environmental Management			
Gruver, Joshua Sunday, Jenny (student)	Managing Urban Wetlands: A Community Perspective	Graduate Research	$ 500
Lepore, Brian Gruver, Joshua	A Mixed-Method Approach to Understanding East Central Indiana Smallholder Farmers and Their Soil Quality	Junior Faculty Research	$ 10,000
		Department Total (2)	**$ 10,500**
Philosophy and Religious Studies			
Concepcion, David Gosman, Derek (student)	"Universal Meaning: Phenomenology and Happiness" presented at Philosophy and the Science of Happiness conference on April 14, 2012 in Fairfax, VA	Undergraduate Student Travel	$ 100
Harrelson, Kevin	Metalogic in Classical German Philosophy	Junior Faculty Research	$ 9,500
		Department Total (2)	**$ 9,600**
Physics and Astronomy			
Hedin, Eric	"Extra-Dimensional Confinement of Quantum Particles" printed in Physics Essays	Faculty Reprint	$ 300
Hedin, Eric Joe, Yong	"Sensitive Spin-Polarization Effects in an Aharonov-Bohm Double Quantum Dot Ring" printed in Journal of Applied Physics	Faculty Reprint	$ 200
Joe, Yong	"Design and Modeling of Electromagnetic Impedance Surfaces to Reduce Coupling Between Antennas" printed in the Journal of the Wireless Engineering and Technology	Faculty Reprint	$ 300
Wijesinghe, Ranjith Jay, Williams (student)	"Detection of Dendritic Activity Using MRI" presented at Biomedical Engineering Society Annual Meeting on October 12-15, 2011 in Hartford, CT	Undergraduate Student Travel	$ 100
		Department Total (4)	**$ 900**
Physiology and Health Science			
Khubchandani, Jagdish	Workshop Incentive	Junior Faculty Workshop Incentive	$ 250
Khubchandani, Jagdish	Workshop Incentive	Junior Faculty Workshop Incentive	$ 250
Khubchandani, Jagdish Szoko, Nicole (student)	Media/Technology Use, Physical Activity, Diet, and Obesity: An Exploratory Study of College Students' Health Behaviors	Undergraduate Research	$ 300
Zamlauski-Tucker, Marianna	"The Influence of Age on the Effect of Dietary Supplementation with Reduced Glutathione (GSH) on GSH Levels in Mitochondria from Rat Kidney Cortex and Medulla" printed in the Journal of the American Society of Nephrology	Faculty Reprint	$ 55
Zamlauski-Tucker, Marianna Ye, Bingwei (student)	The Influence of Age on the Effect of Dietary Supplementation with Reduced Glutathione (GSH) on Mitochondrial GSH Levels in Rat Kidney	Graduate Research	$ 500
		Department Total (5)	**$ 1,355**

Director	Title	Grant	Amount
Political Science			
Wheeler, Darren Voris, Ryan (student)	"Independent Spending in Campaigns after Citizens United" presented at the Indiana Political Science Association Conference on March 30, 2012 in South Bend, IN	Graduate Student Travel	$ 50
		Department Total (1)	**$ 50**
Psychological Science			
Holtgraves, Thomas	Interpreting Uncertainty Terms	General Faculty Research	$ 8,500
Holtgraves, Thomas Fogle, Kelly (student)	"Pragmatic Language Deficits in Parkinson's Disease" presented at the Association for Psychological Science 24th Annual Convention on May 24-27, 2012 in Chicago, IL	Graduate Student Travel	$ 100
Holtgraves, Thomas Marsh, Lindsey (student)	"An Exploratory Study of Line Perception Performance and Resting Alpha Power Asymmetries" presented at the Association for Psychological Science 24th Annual Convention on May 24-27, 2012 in Chicago, IL	Graduate Student Travel	$ 100
		Department Total (3)	**$ 8,700**
Social Work			
Slater, Greta Yoder	Assessment of Suicide Risk: Evidence of the Most Effective Tools and the Missing Piece	International Travel Program	$ 400
		Department Total (1)	**$ 400**
Sociology			
Holtzman, Mellisa Roddy, Morgan (student)	"Distracting the Gravediggers: Conflict Theory and the Lottery" presented at North Central Sociological Association on April 12-15, 2012 in Pittsburgh, PA	Graduate Student Travel	$ 100
		Department Total (1)	**$ 100**
		College Total (106)	**$ 121,715**

External Proposals Submitted

Anthropology
Bader, Gail
Boyd, Colleen
Groover, Mark
Hogue, S. H.
Nyce, James

Applied Archaeology Laboratories
Hill, Mark
Keller, Christine
Nolan, Kevin

Biology
Bernot, Melody
Bernot, Randall
Bowser, Terry (student)
Bruns, Heather
Carter, Timothy
Crismore, Courtney (student)
Doll, Jason (student)
Elias, Daniel (student)
Islam, Kamal
Jacquemin, Stephen (student)
Justice, James (student)
Lambert, Sydney (student)
Lauer, Thomas
LeBlanc, Cheryl
Madinger, Hilary L. (student)
McConnell, Tom
McDowell, Susan
Mitchell, James
Olesen, James
Osborne, Robert (student)
Owen, Dustin (student)
Pyron, Mark
Ruch, Donald
Smelser, Lisa (student)
Taylor, John
Wyatt, Kevin

Chemistry
Albiniak, Philip
Fernandez, Timea
Gnezda, Anita
Lang, Patricia
Moore, Lucas (student)
Perdue, E. Michael
Poole, James
Sammelson, Robert
Tye, Jesse

Computer Science
Bagga, Jay
Sun, Fu-Shing
Tanksale, Vinayak

Criminal Justice and Criminology
Brown, Michael

Dean's Office
Johnson, Susan

English
Hamada, Megumi
Neely, Mark
Newbold, Webster
O'Hara, Craig
Peterson, Rai
Priebe, Anna
Ranieri, Paul
Seig, Mary Theresa
Staton, Maria
Windell, Maria

Geological Sciences
Balakrishnan, Aneesha (student)
Dowling, Carolyn
Dugan-Lawrence, Chelsie (student)
Dunn, Marsha (student)
Florea, Lee
Fluegeman, Richard
Neumann, Klaus
Nicholson, Kirsten
Parker, Brandon (student)

History
Alves, Abel
Powell, Jason
Zhuk, Sergei

Mathematical Sciences
Fischer, Hanspeter
Foley, John
Karls, Michael
Mohammed, Ahmed
Pierce, Rebecca

Modern Languages and Classics
Matsumoto, Kazumi
Thorington, Ellen
Tomizawa, Sadatoshi
Zheng, Guohe

Natural Resources and Environmental Management
Eflin, James
Emmons, Nichlas (student)
Gregg, Amy
Gruver, Joshua
Johnson, Amanda (student)
Lepore, Brian
Obrycki, John (student)
Pichtel, John
Popovicova, Jarmila
Ramirez-Dorronsoro, Juan Carlos
Schuck, Stephanie (student)
Sunday, Jenny (student)
Todd, Kristi (student)

Philosophy and Religious Studies
Agnew, Elizabeth
Marchal, Joseph

Physics and Astronomy
Berrington, Robert
Bryan, Joel A.
Jordan, Thomas
Kaitchuck, Ronald
Maqbool, Muhammad

Physiology and Health Science
Clark, Jeffrey
Kelly-Worden, Marie
Khubchandani, Jagdish
Seabert, Denise

Political Science
Chang, Teh-Kuang
Friedman, Francine
Rouse, John
Scheele, Raymond
Taylor, Charles
Wheeler, Darren

Psychological Science
Butler, Darrell
Gaither, George
Holtgraves, Thomas
Simon-Dack, Stephanie
Tagler, Michael

S2ERC
Zage, Dolores
Zage, Wayne

Social Science Research Center
Brown, Ann
Raines, Joshua
Sanders Boltz, Emily
Stedman, Kelley

Sociology
Messineo, Melinda

Teachers College

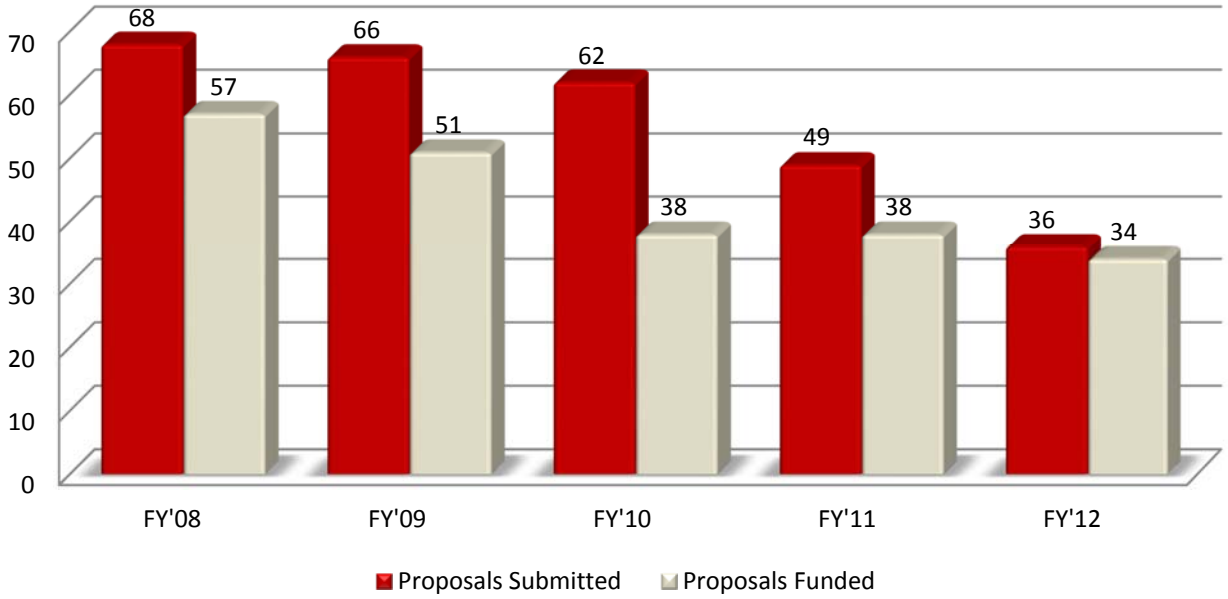
External Dollars Received by Funding Source 2011-12			
Source	**Number**	**Amount**	**Percentage**
Federal	9	$2,081,055	72%
State	9	$424,850	15%
Foundations	10	$336,459	11%
Non-Profit	6	$59,860	2%
Totals	**34**	**$2,902,224**	**100%**

External Dollars Received by Type of Award 2011-12			
Source	**Number**	**Amount**	**Percentage**
Instruction	4	$1,869,934	65%
Academic Support	14	$637,485	22%
Institutional Support	5	$271,864	9%
Research	11	$122,941	4%
Totals	**34**	**$2,902,224**	**100%**

Five-Year Summary for the Teachers College

FY 2008 --------- $5.9 million
FY 2009 --------- $4.7 million
FY 2010 --------- $2.1 million
FY 2011 --------- $3.1 million
FY 2012 --------- $2.9 million

Total Number of Proposals Submitted and Funded



External Proposals Funded

Director	Number	Title	Sponsor	Amount
Burris Laboratory School				
Albrecht, Susan	561-12	Special Education Improvement Award	Indiana Department of Education	$ 70,000
Albrecht, Susan	326-12	FY 2011-12 IDEA Part B Special Education Services	Indiana Department of Education	$ 155,498
Beal, Kimberly	507-12	Sending Love to Homeless Huskies	generationOn	$ 250
Flannery, Ashley	260-12	2011-12 High Ability Grant	Indiana Department of Education	$ 26,217
Freye, Ed	604-11A	Education Jobs Fund	Indiana Department of Education	$ 1,580
Funk, Emily Onieal, Stephanie Adamowicz, Karynn	570-11B	Innovation Technology Grant	Indiana Department of Education	$ 100,000
McGee, Jay	770-11	Graduation Qualifying Examination Remediation Grant	Indiana Department of Education	$ 1,924
McGee, Jay	018-12	Remediation and Preventive Remediation	Indiana Department of Education	$ 1,264
Miller, Dawn	327-12	Improving Teacher Quality and Effectiveness	Indiana Department of Education	$ 10,042
Miller, Dawn	638-12	Improving Teacher Quality Elementary and Secondary Education Act	Indiana Department of Education	$ 6,432
			Department Total (10)	**$ 373,207**
Center for Economic Education				
Yoho, DeVon	081-12	Economics America Program 2011-12	Indiana Council for Economic Education	$ 20,171
			Department Total (1)	**$ 20,171**
Center for Gifted Studies and Talent Development				
Adams, Cheryll	070-11B	Partial Tuition Reimbursement Program for High Ability Licensure: 2010-2011	Indiana Department of Education	$ 30,000
			Department Total (1)	**$ 30,000**
Counseling Psychology and Guidance Services				
Alexander, Charlene Heggen, Alyssa (Student)	316-12	2012 Annual ASCA Conference	Indiana Youth Institute	$ 750
Alexander, Charlene Edwards, Jennifer (student)	366-12	2012 Annual ASCA Conference	Indiana Youth Institute	$ 750
Bowman, Sharon	641-11A	Graduate Assistantships 2011-2012	Madison County Community Health Centers, Inc.	$ 5,197
Bowman, Sharon	641-11B	Graduate Assistantships 2011-2012	Madison County Community Health Centers, Inc.	$ 32,742
Gerstein, Lawrence Hurley, Erica (student)	647-11	The Status of Internationalization in U.S. Counseling Psychology Doctoral Programs	Joseph and Marcella Hollis Fund	$ 400
Gerstein, Lawrence Park, Juno (student)	612-12	Development of a Measure of Individuals' Attitudes Toward Emotions	Joseph and Marcella Hollis Fund	$ 400
Kim, Jeong	735-10A	Master's Degree Program in Rehabilitation Counseling	U.S. Department of Education	$ 99,635

Director	Number	Title	Sponsor	Amount
Kim, Jeong Keck, Phillip (student)	644-11	New Frontiers in Rehabilitation Psychology: Scale Development for the Assessment of Positive Traits in Individuals with Disabilities	Joseph and Marcella Hollis Fund	$ 400
Spengler, Paul Miller, Deborah (student)	184-12	A Meta-Analysis of the Effects of Confidence on Judgment Accuracy.	Joseph and Marcella Hollis Fund	$ 500
			Department Total (9)	**$ 140,774**
Dean's Office				
Rogers, Deborah Stuve, Matthew* *Reference Educational Psychology*	624-11A	Technology-Based Supplemental Instruction for the Migrant Education Program (MEP)	Professor Garfield.com	$ 1,555,124
			Department Total (1)	**$ 1,555,124**
Educational Psychology				
Bronk, Kendall	318-11	The Development of Purpose among Rural Youth	Spencer Foundation	$ 40,000
Hernandez Finch, Maria	617-12	Profile Analysis of the Woodcock Johnson III Tests of Cognitive Abilities with Diverse Preschoolers	Joseph and Marcella Hollis Fund	$ 400
Pierson, Eric Drapeau, Christopher (student)	613-12	Protective Factors Preventing At-risk Youth From Attempting Suicide	Joseph and Marcella Hollis Fund	$ 400
Shim, Sungok	646-11	The Impact of Teachers and Parents on Adolescents' Academic and Social Adjustment	Joseph and Marcella Hollis Fund	$ 400
Shim, Sungok Wang, Cen (student)	614-12	Chinese Adolescents' Achievement Motivation and Self-regulated Learning	Joseph and Marcella Hollis Fund	$ 500
Stuve, Matthew Bottomley, Diane* *Reference Elementary Education* Rice, Peggy** *Reference English, CSH*	147-11A	EPIC IV for Randolph Central	Indiana Commission for Higher Education	$ 139,850
Stuve, Matthew Suero, Laura (student)	615-12	CTE Digital Learning Academy, 2012 Series: Teaching in a Virtual School	Indiana Department of Education	$ 14,900
Stuve, Matthew* *Reference Dean's Office*	624-11A	Technology-Based Supplemental Instruction for the Migrant Education Program (MEP)	Professor Garfield.com	
			Department Total (7)	**$ 196,450**
Elementary Education				
Clark, Patricia Zygmunt-Fillwalk, Eva	352-10B	Muncie P-3: Maximizing Promise and Potential in Preschool-Primary Grades through Collaboration with Community-Based Organizations	Indiana Department of Education	$ 8,750
Clark, Patricia Zygmunt-Fillwalk, Eva	352-10C	Muncie P-3: Maximizing Promise and Potential in Preschool-Primary Grades through Collaboration with Community-Based Organizations	Indiana Department of Education	$ 217,990

Director	Number	Title	Sponsor	Amount
Bottomley, Diane* *Reference Educational Psychology*	147-11A	EPIC IV for Randolph Central	Indiana Commission for Higher Education	
			Department Total (2)	**$ 226,740**
Indiana Academy for Science, Mathematics, and Humanities				
Williams, David	259-12	2011-12 High Ability Grant	Indiana Department of Education	$ 25,047
			Department Total (1)	**$ 25,047**
Special Education				
McIntosh, David	269-10A	INRCIA Grant	Indiana University	$ 41,652
Wilczynski, Susan McIntosh, David	684-12	2012 Autism Camp	Ball State University Foundation	$ 293,059
			Department Total (2)	**$ 334,711**
Teacher Education Services				
Miller, Judy** *Reference Dean's Office, CSH*	170-12	Making Algebra Add Up: A Value-added Experience for Ball State Students and Muncie Community Schools	Discovery Group	
			External Grants (34), College Total	**$ 2,902,224**

Internal Proposals Funded

Director	Title	Program	Amount
Counseling Psychology and Guidance Services			
Adams, Heather Crehan, Brett (student)	"Succumbing, Resiliency, or Thriving? What it Means to Live with a Chronic Illness" presented at Congress of Qualitative Inquiry Conference on May 16-19, 2012 in Urbana, IL	Graduate Student Travel	$ 75
Alexander, Charlene Clougher, Kelly (student)	"The Perceptions of Body Image and Attitudes toward Food for Native American Women" presented at the Great Lakes Regional Conference on March 23-24, 2012 in West Lafayette, IN	Graduate Student Travel	$ 50
Chan, Yui Chung Chung	Workshop Incentive	Junior Faculty Workshop Incentive	$ 250
Gerstein, Lawrence Hutchison, Ashley (student)	"Focus on the Future: Mentoring and Supervising International Students" presented at 2012 Great Lakes Counseling Psychology Conference on March 23-24, 2012 in West Lafayette, IN	Graduate Student Travel	$ 50
Gerstein, Lawrence Mastroianni, Emily (student)	"University Peace Centers: Opportunities, Challenges, and Recommendations for Grant Searching" presented a the American Psychological Association Annual Convention on August 4-7, 2011 in Washington D.C.	Graduate Student Travel	$ 100
Kim, Jeong Kwon, Hyoseok (student)	"New Frontiers in Positive Rehabilitation Psychology: Scale Development for the Assessment of Positive Traits in Individuals With Disabilities" presented at the American Psychological Association annual convention on August 4-7, 2011 in Washington D.C.	Graduate Student Travel	$ 100
		Department Total (6)	**$ 625**
Educational Leadership			
Salloum, Serena	Collective Efficacy, Social Context, Teachers' Work, and Student Achievement: A Mixed Method Study	Start-Up Program	$ 1,455

Director	Title	Program	Amount
Salloum, Serena	Assets for Student Achievement: Teachers' Social Networks and Collective Efficacy	Junior Faculty Research	$ 9,050
Salloum, Serena	Workshop Incentive	Junior Faculty Workshop Incentive	$ 250
		Department Total (3)	**$ 10,755**
Educational Psychology			
Finch, William	Classification in the Presence of Heterogeneous Groups: A Monte Carlo Comparison of Several Statistical Methods	International Travel Program	$ 400
Marchant, Gregory	Demographics & Education	International Travel Program	$ 400
Mucherah, Wilfridah	Redefining Teacher Education Through Community-Based Collaboration	International Travel Program	$ 400
Paulson, Sharon Gong, Xiaopeng (student)	"Factors Related to At-Risk Elementary Students' Problem Behaviors" presented at the Association for Psychological Science on May 24-27, 2012 in Chicago, IL	Graduate Student Travel	$ 100
Pierson, Eric Drapeau, Christopher (student)	"A Statewide Survey of Suicide Pre-Service Training in Graduate Programs" presented at 45th Annual Conference of the American Association of Suicidology on April 18-22, 2012 in Baltimore, MD	Graduate Student Travel	$ 100
Rubenstein, Lisa	An Exploratory Study of Parents with Students with Autism and Giftedness	Start-Up Program	$ 1,500
Rubenstein, Lisa	Workshop Incentive	Junior Faculty Workshop Incentive	$ 250
Shim, Sungok	The Effects of Culture, Motivational Beliefs, and Parenting on Learning, Achievement, and Adjustment of Chinese Students	ENHANCE Incentive Program	$ 3,000
Shim, Sungok Wang, Cen (student)	"The influence of mother's parenting behaviors on college students' inability to make decisions" presented at 2011 American Psychological Association on August 4-7, 2011 in Washington D.C	Graduate Student Travel	$ 100
Speirs Neumeister, Kristie	Identifying Specific Learning Disabilities in Young Gifted Children	General Faculty Research	$ 8,999
		Department Total (10)	**$ 15,249**
Educational Studies			
Chang, Bo	Integrating Tool of Simulation into Teaching of Adult Education	Start-Up Program	$ 1,500
Chang, Bo	Simulation as a Tool to Embrace Local Community Issues in Learning	International Travel Program	$ 400
Chang, Bo	Workshop Incentive	Junior Faculty Workshop Incentive	$ 250
Latz, Amanda	Photovoice for Self-authorship	International Travel Program	$ 400
Mulvihill, Thalia Morgan, Alberta (student)	The Committee: A Study of the Professional Lives of the Founders of the American Association of University Women	Graduate Research	$ 500
Park, Gilbert	"Beyond Celebrating Diversity in Schools" printed in Academic Exchange Quarterly	Faculty Reprint	$ 300
Richardson, Theresa Emmons, Nichlas (Student)	"Climate Change Education in Tribally-Controlled Institutions of Higher Learning" AND "The Importance of a Multidisciplinary Approach in Native American Studies" presented at the Native American Symposium on November 3-4, 2011 in Durant, OK	Graduate Student Travel	$ 100

Director	Title	Program	Amount
Watson, Sunnie Park, Gilbert	"Pre-service Teachers' Awareness and Attitudes on South Korea's Increasing Cultural and Ethnic Diversity and the Role of Multicultural Education in K-12 Schools" printed in the International Journal of Education	Faculty Reprint	$ 100
Wessel, Roger Deemer, Rebecca (student)	"Building a Tool to Sculpt a Campaign--Understanding How to Construct and Test Your Own Original Surveys" presented at the IABC Regional Conference on October 9-11, 2011 in Detroit, MI	Graduate Student Travel	$ 100
		Department Total (9)	**$ 3,650**
Elementary Education			
Popplewell, Scott Bottomley, Diane	What Classroom Observations Reveal About Reading Comprehension Instruction	General Faculty Research	$ 7,800
		Department Total (1)	**$ 7,800**
Special Education			
Clarke, Laura	Start-Up Grant to Enhance Research and Professional Contacts	Start-Up Program	$ 1,483
Jones, Ruth	Workshop Incentive	Junior Faculty Workshop Incentive	$ 250
Wilczynski, Susan	Autism: ASPiRE start up grant	Start-Up Program	$ 1,500
		Department Total (3)	**$ 3,233**
		College Total (32)	**$ 41,312**

External Proposals Submitted

Burris Laboratory School
Adamowicz, Karynn
Albrecht, Susan
Beal, Kimberly
Flannery, Ashley
Funk, Emily
Miller, Dawn
Onieal, Stefanie

Center for Gifted Studies and Talent Development
Adams, Cheryll

Counseling Psychology and Guidance Services
Edwards, Jennifer (student)
Gerstein, Lawrence
Heggen, Alyssa (Student)
Miller, Deborah (student)
Park, Juno (student)
Perrone-McGovern, Kristin
Spengler, Paul

Educational Psychology
Bronk, Kendall
Cassady, Jerrell
Drapeau, Christopher (student)
Finch, William
Hernandez Finch, Maria
Pierson, Eric
Shim, Sungok
Stuve, Matthew
Suero, Laura (student)
Wang, Cen (student)

Educational Studies
Beilke, Jayne
Bryant, Sherry Lynn (student)
Latz, Amanda
Mulvihill, Thalia
Polush, Elena

Elementary Education
Clark, Patricia
Zygmunt-Fillwalk, Eva

Indiana Academy for Science, Mathematics, and Humanities
Williams, David

Special Education
Jones, Ruth
McIntosh, David
Wilczynski, Susan
Yssel, Hendrina

Teacher Education Services
Miller, Judy

Extra-Collegial Units

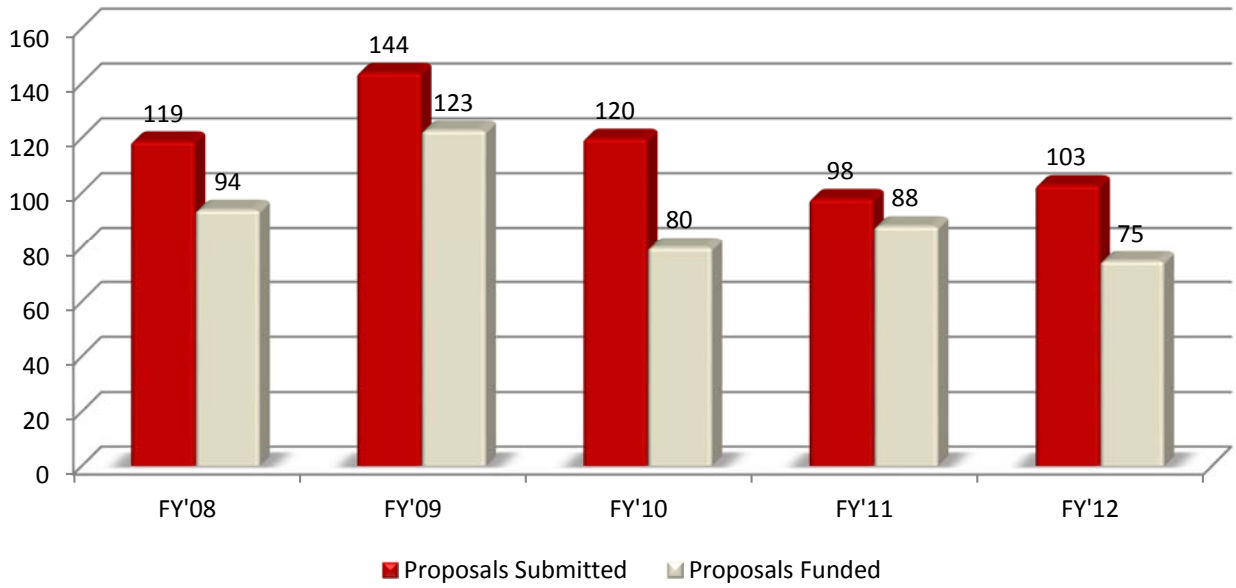
External Dollars Received by Funding Source 2011-12			
Source	**Number**	**Amount**	**Percentage**
Federal	17	$1,633,556	58%
Foundations	14	$474,574	17%
State	5	$373,009	13%
Non-Profit	10	$176,246	6%
Business	19	$109,420	4%
Higher Education	6	$15,081	1%
Local	3	$8,700	Less than 1%
International	1	$2,477	Less than 1%
Totals	**75**	**$2,793,063**	**100%**

External Dollars Received by Type of Award 2011-12			
Source	**Number**	**Amount**	**Percentage**
Institutional Support	10	$1,198,038	43%
Research	15	$992,362	36%
Public Service	47	$570,679	20%
Instruction	2	$16,632	Less than 1%
Academic Support	1	$15,352	Less than 1%
Totals	**75**	**$2,793,063**	**100%**

Five-Year Summary for the Extra-Collegial Units

FY 2008 --------- $5.5 million
FY 2009 --------- $10.0 million
FY 2010 --------- $17.7 million
FY 2011 --------- $8.0 million
FY 2012 --------- $2.8 million

Total Number of Proposals Submitted and Funded



External Proposals Funded

Director	Number	Title	Sponsor	Amount
Academic Advising				
Marini, Cynthia	665-11	FY12 Perkins Postsecondary Vocational Program	Ivy Tech Community College	$ 15,352
			Department Total (1)	**$ 15,352**
Building Better Communities				
Boyd, Delaina	C016-12	Microsoft Office Transition from 2003 to 2010 Pilot Training Program	BBC Client	$ 4,899
Boyd, Delaina	C220-12	Microsoft Office Transition from 2003 to 2010 Training Program	BBC Client	$ 11,733
Browning, Sarah	065-12	Creating Vibrant Communities through the Arts Colloquium	Indiana Arts Commission	$ 8,710
Browning, Sarah	C450-12	ED 101 – 'It's a Team Sport'	Carroll County Economic Development Corporation	$ 1,200
Flynn, Krista Avila, Ramon** *Reference Marketing and Management, MCOB*	C107-12	Retention Through Service Relationships	Henry County Memorial Hospital	$ 1,500
Flynn, Krista Avila, Ramon** *Reference Marketing and Management, MCOB*	C551-12	Retention Through Service Relationships	Henry County Memorial Hospital	$ 5,250
Garner, Lisa	262-12	Organization and Delivery of CDBG Grant Accreditation Course	Indiana Office of Community and Rural Affairs	$ 21,505
Heupel, Richard	703-11	Identification of Tourism Stakeholders and Production of a Quality of Place Index	Indiana Office of Tourism Development	$ 125,000
Heupel, Richard	726-11	Indiana Toll Road Economic Development Corridor Initiative	Indiana Economic Development Foundation, Inc.	$ 60,000
Heupel, Richard Canaday, Sharon	C276-12	Creating a Community Economic Development Collaborative	Logansport-Cass County Economic Development Foundation	$ 18,900
Heupel, Richard	C712-11A	Proposal for Facilitation of Noble Vision	Noble County Economic Development Corporation	$ 2,700
Heupel, Richard	D754-12	Resource Guide to Economic and Community Development	Ball State University Foundation	$ 500
Huth, Kelli Wahlers, Russell** *Reference Marketing and Management, MCOB*	C063-12	Camp Adventure Environmental Learning Center: Marketing Communication Plan	Muncie Community School Corporation	$ 2,500
Huth, Kelli Flook, Christopher** Smith, Rodney** *Reference Telecommunications, CCIM*	487-10B	Indiana Office of Tourism Video Project	Indiana Office of Tourism Development	$ 15,000
Huth, Kelli Messineo, Melinda** *Reference Sociology, CSH*	C370-12	Henry County HTC Schools Survey	Henry County Community Foundation, Inc.	$ 600
Jones, Suzie	C560-12	Indiana League of Municipal Clerk Treasurers	HR Unlimited Resources	$ 2,252

Director	Number	Title	Sponsor	Amount
Jones, Suzie Chalupa, Marilyn** *Reference Information Systems and Operations Management, MCOB*	C681-12	Technical Report Writing & Presentation Skills Training	BBC Client	$ 5,763
Kemper, Heather	C382-12	Facilitation of a Strategic Plan	Ross Community Center	$ 1,800
Murr, Rhonda Pollard, Timothy** *Reference Telecommunications, CCIM*	044-12	Indiana Civil Rights Commission	Indiana Civil Rights Commission	$ 12,000
Murr, Rhonda Wingler, Sonny** *Reference Telecommunications, CCIM*	C045-12	Muncie Visitors Bureau Project	Muncie Visitors Bureau	$ 3,500
Jones, Suzie** *Reference Finance and Insurance, MCOB*	616-11	2012 Insurance Education Institute (Hybrid & Online Classes)	Griffith Insurance Education Foundation	
Jones, Suzie** *Reference Finance and Insurance, MCOB*	572-12	2012 Insurance Education Institute (Hybrid & Online Classes)	Griffith Insurance Education Foundation	
			Department Total (20)	**$ 305,312**
Center for Energy Research, Education, and Service				
Koester, Robert Fisher, Robert Culp, Jeffrey	C576-11	Assistance to the NIPSCO Commercial and Industrial New Construction Incentive Program	NIPSCO	$ 34,625
			Department Total (1)	**$ 34,625**
Center for Medical Education				
Bishop, Derron Pederson, Bartholomew Bernot, Randall** *Reference Biology, CSH* Jin, Feng** Maqbool, Muhammad** *Reference Physics and Astronomy, CSH* Zubkov, Tykhon** *Reference Chemistry, CSH*	267-11	MRI: Acquisition of a Transmission Electron Microscope	National Science Foundation	$ 497,500
Bishop, Derron	276-08C	The Role of Glial Cells in Synapse Remodeling in Aging Living Mice	University of California Santa Cruz	$ 30,644
Bishop, Derron	678-10B	Axonal Loss in PMP22 Insufficiency	U.S. Department of Veterans Affairs	$ 35,000
Bishop, Derron	678-10A	Axonal Loss in PMP22 Insufficiency	U.S. Department of Veterans Affairs	$ 35,000
Bishop, Derron	276-08D	The Role of Glial Cells in Synapse Remodeling in Aging Living Mice	University of California Santa Cruz	$ 27,152
McCaughey, Stuart	555-10A	Genetics of (Rat) Taste Preferences	Monell Chemical Senses Center	$ 16,560
McCaughey, Stuart	185-10B	Physiology of Calcium Appetite	Monell Chemical Senses Center	$ 12,420
McCaughey, Stuart	555-10B	Genetics of (Rat) Taste Preferences	Monell Chemical Senses Center	$ 13,248
Pederson, Bartholomew	397-10A	Glycogen Metabolism and Its Regulation	Indiana University	$ 14,287
			Department Total (9)	**$ 681,811**

Director	Number	Title	Sponsor	Amount
Center for International Development				
Eberhart, Garth** *Reference Physical Education, Sport, and Exercise Science, CAST*	039-11	Soccer for Peace and Understanding in Jordan	U.S. Department of State	
Holland, Kenneth** *Reference Journalism, CCIM*	336-12	Journalism Partnerships with Afghanistan – Conference on the Future of the Media In Afghanistan	U.S. Department of State	
Center for Middletown Studies				
Connolly, James	D025-12	Democracy, Pluralism, and American Identity	Institute of International Education	$ 11,520
			Department Total (1)	**$ 11,520**
Center for Peace and Conflict Studies				
Gerstein, Lawrence	768-11	Mediation Training for BSU and Delaware County Constituents	Ball State University Foundation	$ 2,474
Gerstein, Lawrence** *Reference Physical Education, Sport, and Exercise Science, CAST*	304-11	Sport for Peace: Longfellow Student Leadership Program	Indiana Association for Health, Physical Education, Recreation, and Dance	
Gerstein, Lawrence** *Reference Physical Education, Sport, and Exercise Science, CAST*	039-11	Soccer for Peace and Understanding in Jordan	U.S. Department of State	
			Department Total (1)	**$ 2,474**
E.B. & Bertha C. Ball Center				
Kennison, Kathryn	564-12	Winchester Colloquia	Winchester Foundation	$ 10,000
			Department Total (1)	**$ 10,000**
Global Health Institute				
Khubchandani, Jagdish	319-12	Operation Jungle Red: Preventing Violence Against Female College Students by Engaging Men	John Snow, Inc.	$ 2,000
Khubchandani, Jagdish	683-12	APS/NIDDK Short Term Education Program for Underrepresented Persons (STEP-UP)	American Psychological Foundation	$ 500
McGeary, Kerry Anne	377-12	Quality Substitution Among Heavy and AUD Drinkers and Alcohol Tax Policy	Drexel University	$ 59,312
			Department Total (3)	**$ 61,812**
Honors College				
Reubel, James	D753-12	Ball Honors House Project	Ball State University Foundation	$ 100,000
			Department Total (1)	**$ 100,000**
Insight and Research				
Holmes, Michael	D755-12	Resource Guide to Economic and Community Development	Ball State University Foundation	$ 10,000
			Department Total (1)	**$ 10,000**
Office of Educational Excellence				
Pavlechko, Gary** *Reference Finance and Insurance, MCOB*	572-12	2012 Insurance Education Institute (Hybrid & Online Classes)	Griffith Insurance Education Foundation	
University College				
Buck, Marilyn	036-07E	Statewide Transfer Website	Indiana Commission for Higher Education	$ 202,794
			Department Total (1)	**$ 202,794**

Director	Number	Title	Sponsor	Amount
Virginia B Ball Center for Creative Inquiry				
Trimmer, Joseph	D779-12	Sponsored Program Support	Ball State University Foundation	$ 228,000
			Department Total (1)	**$ 228,000**
			Academic Affairs Total (41)	**$ 1,663,700**

Internal Proposals Funded

Director	Title	Grant	Amount
Center For Medical Education			
McCaughey, Stuart Payton- Webber, Lisa (student)	The Effects of the Itpr3 Gene on Taste-Evoked Responses in Mice	Undergraduate Research	$ 300
		Department Total (1)	**$ 300**
		College Total (1)	**$ 300**

External Proposals Submitted

Building Better Communities
Boyd, Delaina
Browning, Sarah
Canaday, Sharon
Flynn, Krista
Garner, Lisa
Heupel, Richard
Huth, Kelli
Jones, Suzie
Kemper, Heather
Murr, Rhonda

Center for Energy Research, Education, and Service
Koester, Robert

Center for International Development
Eberhart, Garth
Holland, Kenneth

Center for Medical Education
McCaughey, Stuart

Center for Middletown Studies
Connolly, James

Center for Peace and Conflict Studies
Gerstein, Lawrence
Waite, Gerald

E.B. & Bertha C. Ball Center
Kennison, Kathryn

Extended Education
Bott, Jennifer
Edwards, Richard

Global Health Institute
Khubchandani, Jagdish
McGeary, Kerry Anne
Shue, Carolyn

Honors College
Emert, John
Reubel, James

Insight and Research
Holmes, Michael

Institute for Digital Entertainment and Education
Smith, Rodger

Intensive English Institute
Seig, Mary Theresa

Office of Educational Excellence
Pavlechko, Gary

Rinker Center for International Programs
Cantrell, Scott
Mann, John

Virginia B Ball Center for Creative Inquiry
Trimmer, Joseph

External Proposals Funded

Director	Number	Title	Sponsor	Amount
Business and Auxiliary Services				
Stephenson, Matt	472-11	Landscaping Project for Bracken Library	Pepsi-Cola Technical Operations	$ 1,500
			Department Total (1)	**$ 1,500**
			Business Affairs Total (1)	**$ 1,500**

External Proposals Submitted

Business and Auxiliary Services
Stephenson, Matt

Facilities Planning and Management
Lowe, James
Weller, Sue
Wheeler, Stacy

External Proposals Funded

Director	Number	Title	Sponsor	Amount
Scholarships and Financial Aid				
Hannaford, John Tamez, Alejandro (student)** *Reference Technology, CAST*	168-12	Student Veteran's Organization Operation Diploma Organizational Plan	Purdue University	$ 2,000
		Department Total (1)		**$ 2,000**
		Enrollment, Marketing and Communications Total (1)		**$ 2,000**

External Proposals Submitted

Scholarships and Financial Aid
Hannaford, John

External Proposals Funded

Director	Number	Title	Sponsor	Amount
Indiana Public Radio				
Jackman, Marcus	493-12	Radio Community Service Grant FY2012	Corporation for Public Broadcasting	$ 134,393
Jackman, Marcus	605-12	Indiana Public Radio Program Underwriting	Ball Brothers Foundation	$ 5,000
			Department Total (2)	**$ 139,393**
Institute for Digital Intermedia Arts				
Fillwalk, John	C028-12	Virtual Broad Museum of Art - Phase 1	Michigan State University	$ 6,000
Fillwalk, John	C115-12	Heliocaminus Project	University of Virginia	$ 1,800
			Department Total (2)	**$ 7,800**
Teleplex				
Cahoe, William	D242-12	Lens Rental	WTIU-TV	$ 600
Cahoe, William	D243-12	Machine Repair Training	Verallia North America	$ 4,722
Cahoe, William	D244-12	2011 Circle of Lights	WRTV - Channel 6	$ 5,652
Cahoe, William	D245-12	DVD Loop - Canning Discovery Kit for Indiana State Fair 2011	Jarden Home Brands	$ 109
Cahoe, William	D246-12	Multi Point Conference	Ontario Systems Corporation	$ 4,354
Cahoe, William	D247-12	:30 Second Safety Video	MITS	$ 741
Cahoe, William	D248-12	Lens Rental	WTIU-TV	$ 600
Cahoe, William	D249-12	Wireless Unit Rental	WTIU-TV	$ 510
Cahoe, William	D250-12	Truck Rental	WTIU-TV	$ 5,571
Cahoe, William	D251-12	Video 5 Employer Interviewers	Work One	$ 4,316
Cahoe, William	D499-12	Verallia Machine Repair Training	Saint-Gobain Containers	$ 80
Cahoe, William	D500-12	IU Health Employee Survey	Ball Memorial Hospital	$ 4,118
Cahoe, William	D501-12	Verallia-Saint Gobain President's Message	Saint-Gobain Containers	$ 767
Cahoe, William	D502-12	Big Ten Conference Championship	Big Ten Athletic Conference	$ 9,600
Cahoe, William	D503-12	Dan Wheldon Memorial	Indianapolis Motor Speedway	$ 5,280
Cahoe, William	D505-12	Comcast Event, Kalamazoo, Michigan	Comcast of Michigan, LLC	$ 7,244
Cahoe, William	D506-12	Safety Video	Progress Rail Services	$ 7,474
Cahoe, William	D504-12	Teleconference Assistance	DeFur Voran	$ 900
			Department Total (18)	**$ 62,638**
University Libraries				
Calvert, Hildegund	238-12	2011-2012 Canadian Studies Library Support	Canadian Department of Foreign Affairs and International Trade	$ 2,477
			Department Total (1)	**$ 2,477**
WIPB-TV				
Georgi, Lori	372-12	Martha Speaks Reading Buddies Program	WGBH Educational Foundation	$ 4,000
Georgi, Lori	373-12	Dinosaur Train Nature Trackers	Jim Henson Company	$ 2,500
Van Dyke, Alice	343-12	Community Service Grant	Corporation for Public Broadcasting	$ 834,822
Van Dyke, Alice	371-12	Interconnection Grant	Corporation for Public Broadcasting	$ 16,239
			Department Total (4)	**$ 857,561**
			Information Technology Total (27)	**$ 1,069,869**

External Proposals Submitted

Emerging Technologies
Hosey, Andrew
Huer, Jonathan

Indiana Public Radio
Jackman, Marcus

Institute for Digital Intermedia Arts
Fillwalk, John

Teleplex
Cahoe, William

University Libraries
Calvert, Hildegund

WIPB-TV
Georgi, Lori
Van Dyke, Alice

External Proposals Funded

Director	Number	Title	Sponsor	Amount
Student Life				
Isaacs, Mitchell Wiley, Lynda	073-12	Caught in the Middle: Moving Muncie Forward in the Age of Globalization	Ball Brothers Foundation	$ 40,000
Isaacs, Mitchell Wiley, Lynda	116-12	Caught in the Middle: Moving Muncie Forward in the Age of Globalization	Community Foundation of Muncie and Delaware County, Inc.	$ 10,000
Isaacs, Mitchell	D778-12	Sponsored Program Support	Ball State University Foundation	$ 2,000
Smith, Kathy	753-11	Three Key Players for Impactful Service Engagement	Indiana Campus Compact	$ 2,250
Smith, Kathy	593-12	Listening to Communities Program	Indiana Campus Compact	$ 1,744
			Department Total (5)	**$ 55,994**
			Student Affairs Total (5)	**$ 55,994**

External Proposals Submitted

Health Education
Sturek, Julie

Public Safety
Burton, Gene

Student Life
Isaacs, Mitchell
Smith, Kathy
Wiley, Lynda

Sponsored Programs Staff

Sponsored Programs Office

Robert J. Morris	Associate Provost for Research and Dean of the Graduate School
Kristi Koriath	Director
Brenda Ayers	Office Services Coordinator
Jacqueline Davis	Proposal Manager
Stanley Geidel	Program Manager
Sarah Lee	Proposal Manager
Heather Miller	Proposal Manager/ASPiRE Internal Grants Manager
Justin Miller	Proposal Manager
Stephanie Sisco	Proposal Manager
Linda Swartz-Clock	Secretary
Augusta Wray	Research Information Coordinator

Ball State Innovation Corporation / Technology Transfer Office

Wil Davis	Interim President, Ball State Innovation Corporation

Graduate & Undergraduate Student Assistants

Abdullah Al-Sheikh Hasan	Web Maintenance and Information Graduate Assistant
Maggie Cude	Research Publications and Graduate School Graduate Assistant
Matt Sell	Proposal Development Graduate Assistant
Jordan Proctor	ASPiRE Student Assistant

SPO SPONSORED PROGRAMS OFFICE

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