SPONSORED PROGRAMS OFFICE

BALL STATE UNIVERSITY

ANNUAL REPORT

2010-2011

Table of Contents

Executive Summary 2

External Funding Overview 3

Initiatives and Achievements 5

Research Recognition 7

ASPiRE Internal Grants Program 10

Office of Research Integrity 14

Intellectual Property 17

Funding Profiles 18

- College of Applied Sciences and Technology 20
- College of Architecture and Planning 27
- Miller College of Business 32
- College of Communication, Information, and Media 36
- College of Fine Arts 39
- College of Sciences and Humanities 43
- Teachers College 63
- Extra-Collegial Units 69
  - Academic Affairs 70
  - Business Affairs 76
  - Enrollment, Marketing, and Communications 77
  - Information Technology 78
  - Student Affairs 79

Staff for 2010-2011 80

Executive Summary

This report includes FY 2010-11 records pertaining to the Sponsored Programs Office (SPO). Figures include grant awards, contracts awarded University Centers and Institutes, and funding to the Ball State University Foundation that resulted in sponsored programs.

FY 10-11 brought **$16,548,858** in external dollars to Ball State University. **532** proposals were submitted during the fiscal year. **362** funded awards were recorded.

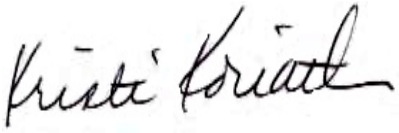
We extend our appreciation to all who carried out the challenging work of preparing grant proposals—whether awarded or not—and recognize the productivity and commitment represented by all who are actively engaged in the pursuit of extramural funding.

The past year saw the realization of policies and programs that had been formulated the previous year, and the development of new ones recently drawn, including the following: a new formula for applying recovered indirect costs that serves to appropriately incentivize faculty and their departments; drafting of a policy on supplemental compensation for faculty and professional personnel, anticipated to launch Fall 2011; policies governing Knowledge Units and Knowledge Groups, including a formidable assessment procedure to evaluate structure, goals, and objectives of KUs; implementation of the ENHANCE program to support incipient research, and piloting of the MENTOR program to pair a novice and seasoned grantwriter; investigation of the effectiveness of communication strategies for SPO information routing; and expansion of the Student Symposium to incorporate more awards and to provide a more robust forum for acknowledging all students involved.

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

On behalf of the first-rate and hard-working SPO staff, we offer our warm regards and best wishes for continued success.

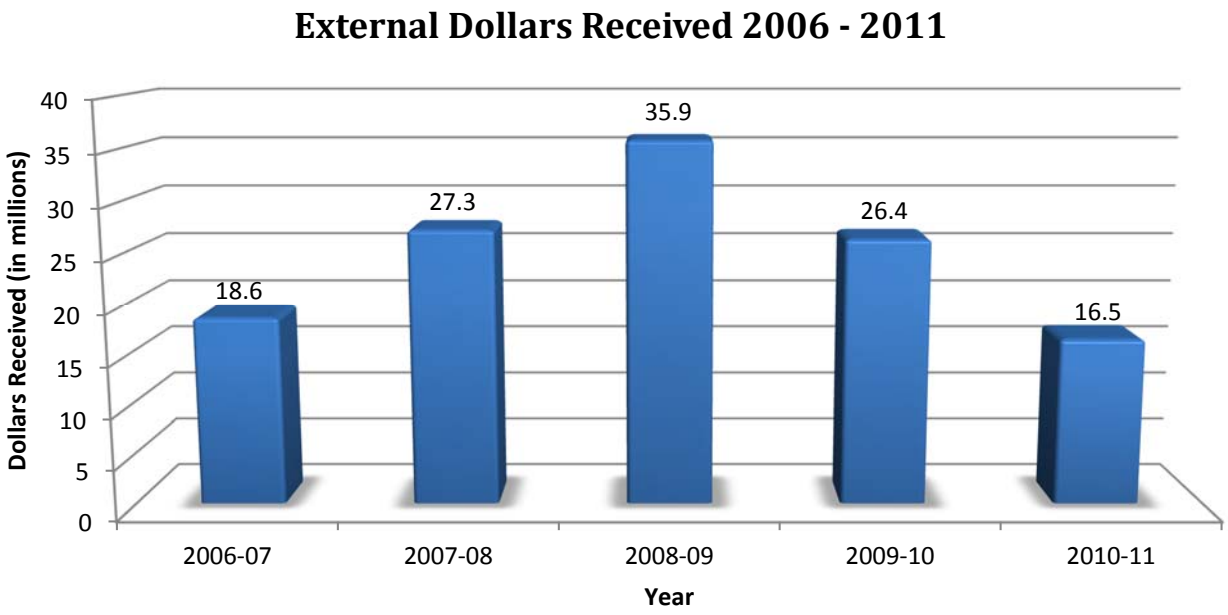
Robert J. Morris
Associate Provost for Research
and Dean of the Graduate School
Professor of Chemistry

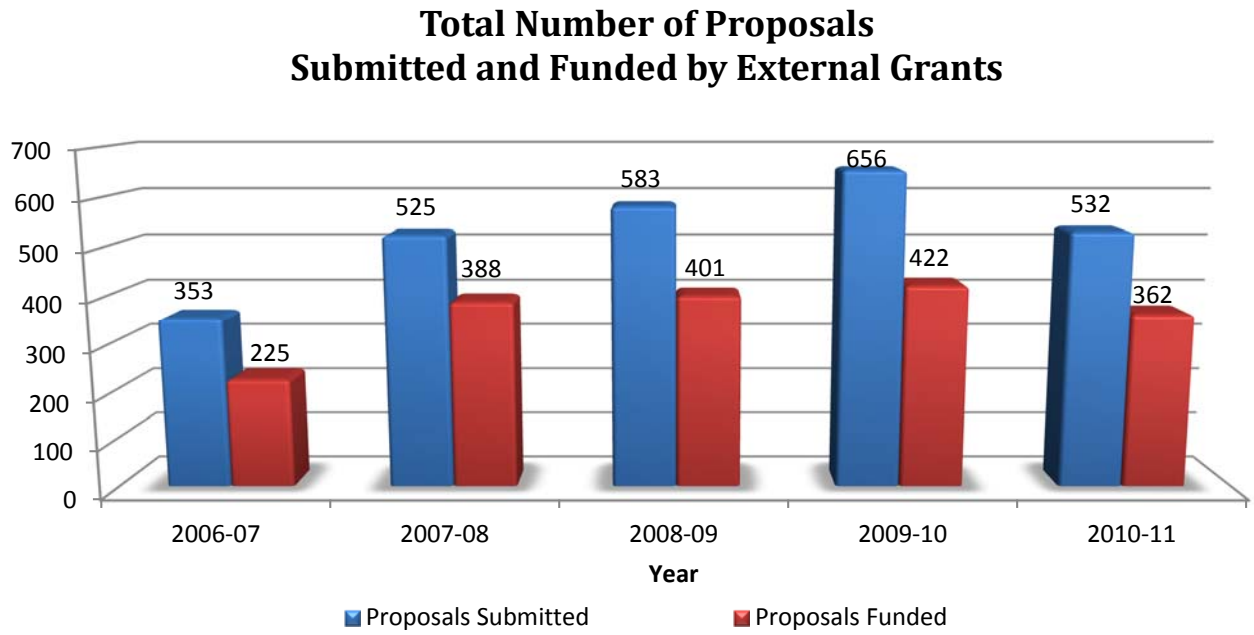


Kristi Koriath
Director
Sponsored Programs Office

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 2006-2011," reflects totals for all sources of external funding for Ball State projects, including Foundation support and Centers.





External Funding Overview

External Dollars Received by Type of Award			
Source	*Number*	*Amount*	*Percentage*
Research	119	$5,049,901	31%
Public Service	127	$4,741,647	28%
Academic Support	55	$2,972,735	18%
Instruction	22	$2,018,210	12%
Institutional Support	39	$1,766,365	11%
Totals	**362**	**$16,548,858**	**100%**

External Dollars Received by Funding Source			
Source	*Number*	*Amount*	*Percentage*
Federal	108	$9,391,107	57%
Foundations	46	$2,316,301	14%
Non-Profit	98	$1,919,021	11%
State	24	$1,486,864	9%
Business	65	$1,302,706	8%
Higher Education	7	$65,635	less than 1%
Local	12	$53,448	less than 1%
International	1	$12,401	less than 1%
Individual	1	$1,375	less than 1%
Totals	**362**	**$16,548,858**	**100%**

By the numbers…

$15,212,921 administered as restricted accounts by Contracts and Grants Office

$868,334 in gifts or contracts administered as sponsored programs by the Ball State University Foundation

$467,603 self-administered by University Centers and Institutes

$20,000 median grant request ($21,800 in 09-10)

362 projects awarded the University (422 in 09-10)

532 proposals submitted (656 in 09-10)

8 Awards exceeding $500,000 (8 in 09-10)

26 Awards exceeding $100,000 (27 in 09-10)

133 Awards exceeding $10,000 (114 in 09-10)

195 Awards up to $9,999 (273 in 09-10)

Awards by College or Unit		
College/Unit	*Amount*	*Awards*
Academic Affairs	$6,147,781	66
Teachers College	$3,104,868	38
College of Sciences and Humanities	$2,127,268	135
College of Applied Sciences and Technology	$1,173,060	33
Information Technology	$1,047,768	8
College of Architecture and Planning	$697,216	36
College of Communication, Information, and Media	$614,700	6
Business Affairs	$560,000	2
Miller College of Business	$410,776	12
College of Fine Arts	$394,161	14
Student Affairs	$168,193	8
Enrollment, Marketing, and Communications	$103,067	4
TOTAL	**$16,548,858**	**362**

Initiatives and Accomplishments

Ball State Strategic Plan 2007-12

The performance of SPO in **FY 2010-11** is on track *or has exceeded* the goals targeted for the **2011-2012** academic year in the following areas:

- **number of proposals** submitted – **532** (Strategic Plan calls for 489 by 2011-12)
- **number of faculty** submitting one or more proposals – **322** (383 by 2011-12)

Incentive Programs for Faculty and Professional Personnel

- **Indirect Cost Distribution** transfers 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: $39,527 to PIs, $158,794 to departments/units, $71,018 to centers, and $76,643 to colleges.

- **SUBMIT** Program incentivizes faculty members to develop and submit external grant proposals by rewarding faculty for proposal *submission*—without the requirement of being successfully funded. According to a graduated scale based on the level of sponsor request, SUBMIT places funds into an account for PI extramural-related expenses. In FY 2010-11, 234 faculty members were eligible for a total $115,696; 204 faculty claimed their SUBMIT funds and were awarded $108,354.

- **ENHANCE** supports faculty members involved in early investigations, the results of which will serve as the basis for a federal grant proposal. Since Fall 2010, ENHANCE has issued 8 awards totaling $15,632. The program is in its first round of follow-on federal proposal development and submission.

- **MENTOR** pairs a successful faculty grant writer with a novice faculty member in structured activities over a semester designed to support the development of a stronger proposal. A pilot project has been completed.

- **Cardinal Fellows** seeks to increase the number of competitive federal grant proposals requesting $200,000 or more. Eight faculty members were selected as Cardinal Fellows for the 2010-11 academic year. Funding $12,000 in course release funds, the program yielded 4 proposals requesting $1,090,273 from sponsors. 2010-11 Cardinal Fellows are:

Jesse Tye	Chemistry
Maoyong Fan	Economics
Robert Yadon and Vinayak Tanksale	CICS & Computer Science
Robert Yadon, Vinayak Tanksale, and Jane Ellery	CICS, Computer Science, and Fisher Institute of Wellness and Gerontology

Initiatives and Accomplishments

Campus Initiatives and Outreach

- **Supplemental Compensation Policy.** Team drafted a campus-wide policy to provide uniform and consistent standards for faculty and professional personnel and to align Ball State practices for paying supplemental compensation with federal regulations. The draft policy has been vetted with numerous individuals and groups and is expected to be implemented in August 2011.
- **External Funding Barriers and Strategies.** Dr. Carolyn Kapinus conducted an investigation to assess perceptions about the barriers to applying for grants, measures to take for increasing external funding, and suggestions for enhancing the research culture on campus. Strategies for addressing challenges include identification of departmental funding goals, accountability for those goals, and the provision of related faculty development opportunities.
- **College-level External Funding Plans.** Dr.Thalia Mulvihill, as Faculty Fellow for Summer 2011, is working with SPO staff and Ball State's seven colleges to develop strategic communication initiatives intended to maximize the external funding potentials for each college.
- **Communication Strategies.** Under the guidance of Drs. Carolyn Shue and Peggy Fisher of the Department of Communication Studies, Robin Phelps, a graduate student in the department, is conducting a study to ascertain the effectiveness of SPO communication practices regarding grant opportunities and SPO services. The investigation is expected to reveal perceived needs and preferred modes of communication for receiving SPO information.
- **Grant Writing Essentials.** A workshop series (formerly *Grants Dollars Trilogy*), offered each semester via University Training and Development, expanded to four sessions in Fall 2010; 93 faculty and professional personnel participated in the 2010-2011 workshops. In Fall 2011, the series will be expanded to be a five-part series.
- **Electronic Tools for Grantsmanship**. These sessions offered cooperatively fall and spring semesters by SPO and University Libraries personnel to faculty and graduate students. Workshops led participants through online information resources for searching citation indices and identifying funding opportunities.
- **Student Symposium.** The 2011 symposium achieved record numbers and an increased level of visibility. 245 Registered students – 122 graduate, 123 undergraduate; 177 registered (166 actual) projects presented.
- **Information Management**
  - Improved and expanded content on the SPO, BSIC, and CGO websites
  - Launched the Research Newsletter blog Fall 2010
  - Implemented AOL Instant Messenger to expand communication options
  - Reached 120 Twitter followers on @BSU_SPO June 2011
  - Offered 21 webinars and web conferences on various topics and grant programs between September 2010-June 2011 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: Indiana Forum for Research Administration (IFRA) – presentation by Jackie Davis; AASCU's Grants Resource Center (GRC) fall and spring conferences; National Council of University Research Administrators (NCURA) – including attendance at the Sponsored Project Administration Level II Workshop by Jackie Davis and Stan Geidel; International Society for Research Administration (SRA); Association of University Technology Managers (AUTM).
- **CRA** (Certified Research Administrator) designation earlier attained by Proposal Managers Jackie Davis and Stephanie Sisco. Training for CRA certification undertaken by Stan Geidel and Justin Miller.

Research Recognition

Notable Funded Proposals

International projects

- **Ken Holland**, Center for International Development: "Partnership between Ball State University and Kandahar University," *U.S. Department of State,* $1,067,507; also "University Linkages Program with Tikrit University, Iraq," *Academy for Educational Development,* $969,507
- **Mary Spillman,** Journalism**, Suzy Smith,** Telecommunications **, and Josh Raines,** Social Science Research Center: "Study of the United States Institute for Student Leaders on New Media in Journalism," *U. S. Department of State*, $240,000

Educational outreach

- **David Williams**, Indiana Academy for Science, Mathematics, and Humanities: "The Foundation of America," *U.S. Department of Education,* $999,990
- **Thomas Kinghorn**, Commercialization & Community Engagement: "Technology-based supplemental instruction for the migrant education program," *Professor Garfield.com*, $500,000

Health-related programs

- **Scott and Todd Trappe**, Human Performance Laboratory: "Integrated Resistance and Aerobic Training Study – Performance of Single Muscle Fiber Biopsy Data Collection and Analysis Services for Flight and Bedrest Subjects," *National Aeronautics and Space Administration*, $597,126
- **Larry Fromm**, Center for Medical Education: "Sensory Innervation-dependent Transcriptional Regulation in Muscle," *National Institutes of Health*, $433,500
- **Leonard Kaminsky**, Physical Education, Sport, and Exercise Science: "Innovative Strategies to Increase Physical Activity Levels of Cardiac Rehabilitation Patients," *American Heart Association*, $71,150

Technology initiatives

- **Robert Yadon**, Center for Information and Communication Sciences: "Inbound Alerts Network," *Channel One,* $360,000

Prestigious awards

- **Carolyn MacKay, Frank Trechsel**, English: "A Dictionary of Pisaflores Tepehua," *National Endowment for the Humanities*, $200,000
- **Ray Montagno**, Marketing and Management: (Direct Award to PI) "The Management Experience: Building Ties in the Classroom and the Boardroom," Fulbright Scholar Award to Germany, *Council for the International Exchange of Scholars,* $12,803

Research Recognition

Ball State University Research

The Winter 2010/Spring 2011 edition of *Ball State Research* was the second online issue of the former print publication known as *BeneFacta*. This, the 23nd issue of the annual publication, displayed representative sponsored projects of Ball State University researchers and project directors, including the following: Tim Carter of Biology, who conducts research on the activities and roosting habits of the endangered Indiana bat; faculty members from Sociology, Fang Gong (the psychological impact of workplace discrimination for Caucasian and African-American women), Mellisa Holtzman (the meaning and significance of family), and Carolyn Kapinus (the effects of changing Muncie neighborhoods on adolescents); Jill Coleman of Geography, whose awards enabled her thermodynamics students to launch a high-altitude weather balloon and to conduct their own experiments; articles on the Woodrow Wilson Indiana Teaching Fellows (training for career changers skilled in STEM fields) and the Indiana Writing Project (in-service training for writing across the curriculum); and other "briefs" on the Louis Stokes Alliance for Minority Participation (LSAMP) program, the latest technology software training for Urban Planning students—and more.

BeneFacta Day

The 20th annual BeneFacta Day, the event for recognizing faculty and professional personnel active in submitting proposals and carrying out sponsored projects was celebrated November 10, 2010, in the Museum of Art Recital Hall. A festive occasion with hors d'oeuvres, wine, and cheese, about 100 participants heard remarks by the Provost, the Associate Provost for Research, and the Director.

Researcher of the Year and Outstanding Creative Endeavor

The Researcher of the Year (ROY) award is given to a single, superior researcher. Nominated by campus peers and selected by the University Research Committee, the ROY is honored each fall at the faculty opening convocation. The 2010 recipient, Thomas Lauer, George and Frances Ball Distinguished professor of Biology and director of Aquatic Biology and Fisheries Center, has been at the forefront of research on the yellow perch population in Lake Michigan, and his findings have been critical for the Indiana Department of Natural Resources.

The Outstanding Creative Endeavor award is likewise nominated by peers and selected by the University Creative Arts Committee. The 2010 awardee, Jennifer Blackmer of Theatre and Dance, is skilled in dramatizing themes emanating from scientific inquiry. Her productivity is in evidence as she communicates a wide range of complex scientific ideas through original plays.

The annual lecture and reception featuring the Researcher of the Year and Outstanding Creative Awardee took place on April 18, 2011. Dr. Lauer's presentation was titled "Exotic Critters of our Great Lakes: Biological Pollution in Action," and Professor Blackmer presented "Science on Stage: The Limits of the Human."

Research Recognition

Researchers in the SPOtlight

The Sponsored Programs Office *Research Blog*, SPO's primary news dissemination resource, displays a wealth of information about funding opportunities, SPO services, and other announcements and tips concerning grantsmanship. Now also featured on the Blog are vignettes on mid-career Ball State faculty members. The work of the following project directors was displayed this year:

- January 2011 – Diana Saiki and Jinhee Nam of Family and Consumer Sciences: *Impressing with Smart Dressing*
- February 2011 – Jonathan Spodek of Architecture: *A Green Solution to Housing Pollution*
- March 2011 – Melody Bernot of Biology and Robert Pinger, Emeritus of Physiology and Health Science: *West Nile Fever Virus Surveillance Cooperative Program*
- May 2011 – Mark Hill of Anthropology and director of Applied Archaeology Laboratories: *Uncovering the Past on the Wabash*

Student Symposium

The 16th annual Student Symposium was held on March 29, 2011 in the Student Center Ballroom and Cardinal Hall with 166 project displays representing the research and creative endeavors of graduate and undergraduate students. Prizes, awarded in memory of former SPO personnel Sandra Smith, Linda Keys, and Jeffrey Litten, were given in recognition of the most outstanding posters at the Symposium. Judges for determining the six winning $100 prizes were faculty members Derron Bishop, Jennifer Blackmer, Jennifer Bott, Bryan Byers, Lori Byers, John Emert, Jeffry Grigsby, Michael Holmes, and Kecia McBride.

Those receiving the 2011 awards are:

Research

Undergraduate

Victoria Lucas, Anthropology
Interurban Station Mounds State Park

Heather Easley, Biology
Effects of scientific literature on students' perceptions of race from a biological perspective

Graduate

Staci Weaver, Biology
Brain glycogen enhances motor learning during hypoglycemia and plays a role in associative learning in the mouse

Jennifer Wagner, Biology
How do forest treatments affect avian territory placement and size?

Creative Endeavor

Undergraduate

Morgan Dragoo and Dara Conway
Family and Consumer Sciences
Applied Technology Renovation

Graduate

Katie Chase, Lauren Brown, and Joseph Brockmeyer
Landscape Architecture
MOMs Children's Garden

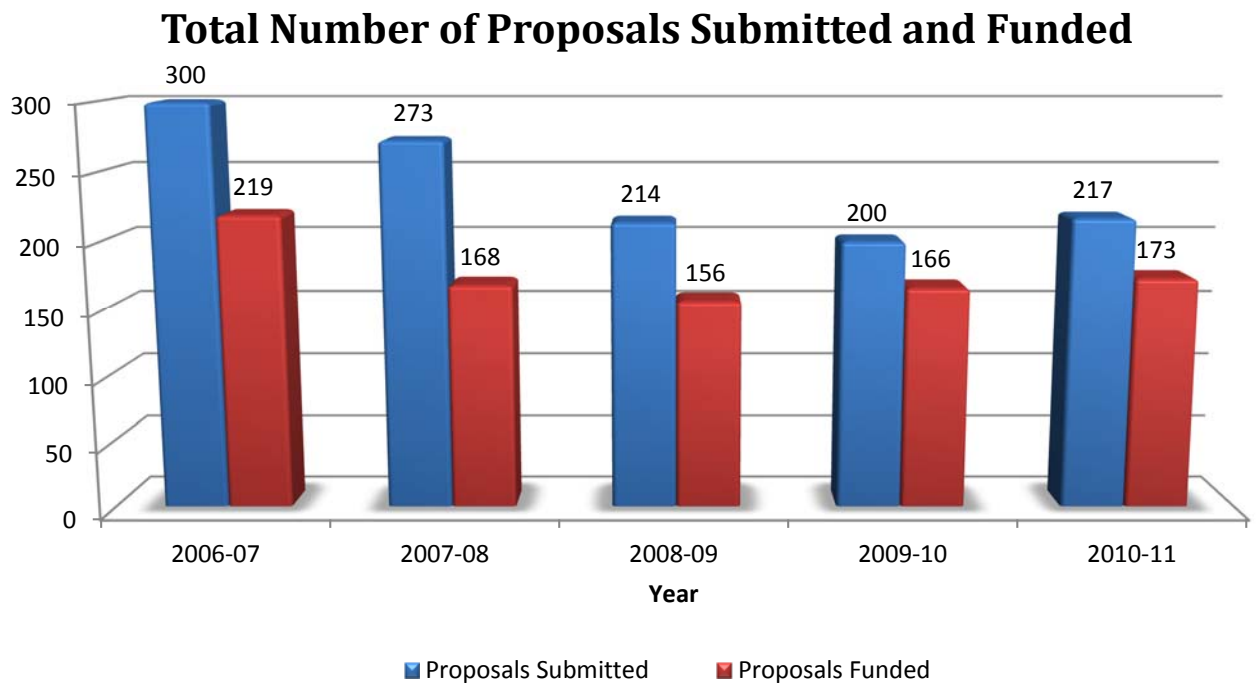
ASPiRE Internal Grants Program

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. Now known as 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 Ball State 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 our faculty program offerings is the ENHANCE grant, which provides support for faculty members involved in early investigations, the results of which will serve as the basis for a federal grant proposal.

2010-11 Program Participation

The ASPiRE Internal Grants program processed 217 proposals and awarded $265,539 to support 173 projects. The total number of proposals submitted in 2010-11 increased 9% from 2009-10, and proposals funded in 2010-11 increased 4% from those funded in 2009-10. Details of the 2010-11 ASPiRE Internal Grants program are summarized in the table on page 11. In addition, descriptions of individual internal awards can be found under their respective College and Department headings.



ASPiRE Internal Grants Program 2010 - 2011

	Requests Submitted	Proposals Awarded	Award Amount	Increase (Decrease) in Awards[3]
Faculty Programs				
Research - General Faculty				
Summer Salary	13	8	$ 38,500	33%
Summer Graduate Assistantships	8	5	$ 8,164	150%
Supplemental Assigned Time	3	2	$ 5,000	100%
SEET[1]	13	8	$ 24,904	33%
Total[2]	14	9	$ 76,568	50%
Research - Junior Faculty				
Summer Salary	11	8	$ 36,000	0%
Summer Graduate Assistantships	4	3	$ 3,759	0%
Supplemental Assigned Time	3	2	$ 5,000	(33%)
SEET[1]	11	7	$ 13,456	(13%)
Total[2]	12	7	$ 58,215	(13%)
Total Research	**26**	**16**	**$ 134,783**	**14%**
Creative Arts - General Faculty				
Summer Salary	3	3	$ 18,000	50%
Summer Graduate Assistantship	0	0		0%
Supplemental Assigned Time	0	0		0%
SEET[1]	3	3	$ 4,494	200%
Total[2]	3	3	$ 22,494	50%
Creative Arts - Junior Faculty				
Summer Salary	4	3	$ 15,000	200%
Summer Graduate Assistantship	0	0		0%
Supplemental Assigned Time	1	1	$ 2,500	0%
SEET[1]	5	4	$ 6,826	300%
Total[2]	5	4	$ 24,326	300%
Total Creative Arts	**8**	**7**	**$ 46,820**	**133%**
International Travel	28	27	$ 12,800	(21%)
New Faculty Start-up	15	15	$ 14,635	1,400%
Jr. Faculty Mentoring Pilot Program	1	1	$ 3,500	-
Ad Hoc	5	4	$ 1,000	(50%)
Reprint/Publication Support	18	18	$ 4,484	20%
Travel Support for External Funding	1	1	$ 1,600	0%
ENHANCE	11	11	$ 30,512	-
Total Faculty Programs	**113**	**100**	**$ 250,134**	**28%**
Graduate Student Programs				
Creative Arts	5	2	$ 1,000	100%
Research	35	15	$ 7,445	(12%)
Travel Support for Professional Meetings	42	40	$ 3,775	(13%)
Total	**82**	**57**	**$ 12,220**	(11%)
Undergraduate Student Programs				
Creative Arts	7	5	$ 1,500	25%
Research	4	1	$ 260	(75%)
Travel Support for Professional Meetings	11	10	$ 1,425	(29%)
Total	**22**	**16**	**$ 3,185**	(27%)
Total Student Programs	**104**	**73**	**$ 15,405**	**(8%)**
Total Internal Grants	**217**	**173**	**$ 265,539**	**4%**

1SEET is Supplies, Expenses, Equipment and Travel

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

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

ASPiRE Internal Grants Research Committee Membership

Research Committee

Cheryll Adams	Gifted Studies and Talent Development
Joe Bilello	Architecture
Mary Carter	Ex-officio, Art
Jamie Johnson	Physical Education, Sport, and Exercise Science
Kristi Koriath	Ex-officio, SPO
Alberta Morgan	Doctoral Student, Educational Studies
Jacquelyn Nelson	Ex-officio, Graduate School
Michael Oravitz, Chair	Music
David Pearson	Physical Education, Sport, and Exercise Science
Deanna Pucciarelli	Family and Consumer Sciences
Dustin Supa	Journalism
He Wang	Physical Education, Sport, and Exercise Science
Brenda Yates Habich	University Libraries
Jensen Zhao	Information Systems and Operations Management

Research Subcommittee #1 - Humanities, Arts, Music, Architecture

Joe Bilello	Architecture
Mary Carter	Ex-officio, Art
Michael Oravitz, Chair	Music

Research Subcommittee #2 - Education, Business, Social Sciences

Cheryll Adams	Gifted Studies and Talent Development
Alberta Morgan	Doctoral Student, Educational Studies
Jacquelyn Nelson	Ex-officio, Graduate School
Deanna Pucciarelli	Family and Consumer Sciences
Dustin Supa	Journalism
Brenda Yates Habich	University Libraries
Jensen Zhao	Information Systems and Operations Management

Research Subcommittee #3 - Mathematics, Biology, Physics, Health, Applied Science

Randall Bernot, Ad hoc	Biology
Jamie Johnson	Physical Education, Sport, and Exercise Science
Jagdish Khubchandani, Ad hoc	Physiology and Health Science
Kristi Koriath	Ex-officio, SPO
David Pearson	Faculty Council Representative, Physical Education, Sport, and Exercise Science
He Wang	Physical Education, Sport, and Exercise Science

ASPiRE Internal Grants Research Committee Membership

Graduate Research Subcommittee #1 – Humanities, Arts, Music, Architecture

Joe Bilello	Architecture
Mary Carter	Ex-officio, Art
Kristi Koriath	Ex-officio, SPO
Alberta Morgan	Doctoral Student, Educational Studies
Michael Oravitz	Music
Lynda Wiley	University Council Representative, Student Affairs
Brenda Yates Habich	University Libraries

Graduate Research Subcommittee #2 - Education, Business, Social Sciences, Mathematics, Biology, Physics, Health, Applied Science

Cheryll Adams	Gifted Studies and Talent Development
Randall Bernot	Biology
Jamie Johnson	Physical Education, Sport, and Exercise Science
Jagdish Khubchandani	Physiology and Health Science
Jacquelyn Nelson	Ex-officio, Graduate School
David Pearson	Faculty Council Representative, Physical Education, Sport, and Exercise Science
Deanna Pucciarelli	Family and Consumer Sciences
Dustin Supa	Journalism
He Wang	Physical Education, Sport, and Exercise Science
Jensen Zhao	Information Systems, and Operations Management

Creative Arts Committee

Kenton Hall	Art
Kristi Koriath	Ex-officio, SPO
Thelma Lazo-Flores	Family and Consumer Sciences
Sean Lovelace	English
Nancy Melser	Elementary Education
Michael O'Hara (proxy)	Ex-officio, Dean's Office, College of Fine Arts
Audra Sokol, Chair	Theatre and Dance
Paul Symons	Graduate Student, Telecommunications

Hollis Review Committee

Thomas Holtgraves	Psychological Science
Kristi Koriath	Ex-officio, SPO
Sharon Paulson	Educational Psychology
Kristin Perrone-McGovern	Counseling Psychology and Guidance Services

Office of Research Integrity

The Office of Research Integrity (ORI) provides administrative support for three federally mandated compliance committees – the Institutional Review Board (IRB), the Institutional Animal Care and Use Committee (IACUC), and the Institutional Biosafety Committee (IBC). The ORI is also involved with the Radiation Safety Committee (RSC) in an advisory capacity. These committees are responsible for the review of research protocols, policy revisions to maintain compliance with changing federal regulations, annual reports on activities to the appropriate federal agency, and educational programs in the respective areas.

Overview of the Past Year

In the past year, the ORI has continued to grow and adapted to changes in the research compliance and regulatory affairs arenas. One recent change included the official change of the office title to "Office of Research Integrity" and changing the position titles: Director of Research Integrity, Associate Director of Research Integrity and Research Integrity Administrator.

Another key change for the ORI was to completion of the hiring process for the remainder of the staff. Jennifer Weaver-Cotton was hired in October 2010 as the new Research Integrity Administrator, and John Mulcahy was hired in June 6, 2011 as the new Associate Director for Research Integrity. In addition, the office has a part-time graduate assistant, John Obrycki.

Review Boards

The Institutional Review Board (IRB)

The IRB is charged with the protection of individuals participating as human subjects in research.

Between July 1, 2010 and June 30, 2011, the IRB reviewed and approved:

- 180 new protocols actions
    - 113 new Exempt
    - 51 new Expedited
    - 16 new Full Board
- 168 amendments and modifications to currently active protocols
- 65 Continuing Reviews
    - 51 Expedited
    - 14 Full Board
- 1 Not Approved
- 9 determined to be Not Human Subjects Research
- 88 protocols were officially closed out
- 68 protocols were officially withdrawn from consideration (for a variety of reasons)

Total protocol reviews/actions: 579 (approx. a 17% increase from last year)
Total IRB submissions to IRBNet, the online protocol submission venue, covering all review types and actions: 820

Items affecting this year's numbers:

- The ORI has streamlined the review process which has reduced the number of possible overall submissions.
- The pre-review process has reduced the total number of possible revisions submissions because more issues are caught and addressed before going out for official review.
- Non-substantial protocol modifications are now handled administratively and has reduced the possible total number of protocol reviews handled by the Full Board and Expedited Subcommittee.
- The ORI has been more active in vetting potential protocol submissions/discussions with PI's in order to screen out Not Human Subject Research projects (such as purely class learning projects) before they are even submitted to the IRB/IRBNet. This has reduced the overall number of possible new protocol submissions.

Office of Research Integrity

News and Updates:

- All Exempt level protocol reviews are now administratively reviewed on a rolling basis and no longer going to the Expedited or Full Board for review. This was done as a means of speeding approval process and reducing the work load on the committee members.
- Non-substantial protocol modifications are now handled administratively. Substantial modifications still go to the appropriate review committee. This was done to reduce the work load on committee members, as a means streamlining the approval process and reducing the overall turnaround time on approval.

IRB Members

Stefania Aegisdottir	Counseling Psychology and Guidance Services
Kent Bullis, M.D.	Amelia T. Wood Health Center
Bryan Byers, Chair	Criminal Justice and Criminology
Andrew Davis	Educational Psychology
Ione DeOllos	Sociology
Matt Harber	Human Performance Lab
Michael Holmes	Media Design
Tom Holtgraves	Psychological Science
Dave Jewett	Community Member
Ted Neal	Art
Lauren Shaffer	Speech Pathology and Audiology
Linda Siktberg	Nursing
Miranda Undem	Graduate Student, Human Performance Laboratory
Chris Mangelli	Director, Office of Research Integrity
John Mulcahy	Associate Director, Office of Research Integrity
Jennifer Weaver-Cotton (non-voting)	Research Integrity Administrator, Office of Research Integrity

Alternate members

Tina Edwards-Willey	Prisoner Representative, Criminal Justice and Criminology
Johnathan Forbey	Psychological Science
Kenton Hall	Art
Elizabeth Johnson	Nursing
Melinda Messineo	Sociology
Eric Pearson	Educational Psychology
Charles Sanders, M.D.	IU Health Ball Memorial Hospital
Karen Thatcher	Speech Pathology and Audiology

The Institutional Animal Care and Use Committee (IACUC)

The IACUC ensures the humane treatment of animals used in research.

Between July 1, 2010 and June 30, 2011, the IACUC reviewed and approved:

- 43 protocols:
  - 8 new protocols
  - 35 revisions, modifications and continuing reviews (progress reports)
- 1 protocol was officially closed out
- 13 protocols were officially withdrawn from consideration (for a variety of reasons)

Total protocol reviews/actions: 57
Total IACUC submissions to IRBNet covering all review types and actions: 61

News and updates:

- The IACUC welcomes the new BSU attending Veterinarian, Dr. Joe Smith from the Fort Wayne Children's Zoo.

Office of Research Integrity

IACUC Members

Derron Bishop	Medical Education
Heather Bruns	Biology
Tim Carter	Biology
Clare Chatot, Chair	Biology
James Flowers	Technology
Sherry Simmonds	Community Member
Joe Smith, D.V.M.	Attending Veterinarian
Marianna Zamlauski-Tucker	Physiology and Health Science
Chris Mangelli	Director, Office of Research Integrity
John Mulcahy	Associate Director, Office of Research Integrity
Jennifer Weaver-Cotton (non-voting)	Research Integrity Administrator, Office of Research Integrity

The Institutional Biosafety Committee (IBC)

The IBC is responsible for the review of all research involving recombinant DNA molecules or the use of infectious agents.

Between July 1, 2010 and June 30, 2011, the IBC reviewed and approved 8 protocol actions:

- 3 new protocols were approved
- 4 revisions, modifications and continuing reviews were approved
- 1 protocol was officially closed

Total protocol reviews/actions: 8
Total IBC submissions to IRBNet covering all review types and actions: 14*
* This number does not include extraneous submissions accidentally submitted to the IBC from other Boards.

IBC Members

Karen Cope	Community Member
Larry Fromm	Medical Education
Keri Howell	Community Member
Bozena Jemiolo	Human Performance Laboratory
Susan McDowell	Biology
John McKillip, Chair	Biology
James Mitchell	Biology
Chris Mangelli	Director, Office of Research Integrity
John Mulcahy	Associate Director, Office of Research Integrity
Jennifer Weaver-Cotton (non-voting)	Research Integrity Administrator, Office of Research Integrity

The Institutional Radiation Safety Committee (RSC)

The RSC is responsible for the review of all research involving radioactive materials. The committee oversees a safe radiation environment and ensures regulatory compliance with the Nuclear Radiation Committee (NRC).

Members

Brenda Ayers (non-voting)	Sponsored Programs Office
Clare Chatot	Biology
Timea Gerczei-Fernández	Chemistry
David Grosnick	Physics and Astronomy
Saiful Islam, Radiation Safety Officer	Physics and Astronomy
Marc McFarland	Environmental Health and Safety (left Ball State October 2010)
Tom Russell	Environmental Health and Safety (replaced Marc McFarland)
T. Stuart Walker, Chair	Medical Education
Marianna Zamlauski-Tucker	Physiology and Health Science
Chris Mangelli	Director, Office of Research Integrity
John Mulcahy	Associate Director, Office of Research Integrity
Jennifer Weaver-Cotton (non-voting)	Research Integrity Administrator, Office of Research Integrity

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 15 copyrighted works on the part of 42 authors and for 2 patentable inventions by 11 inventors. Notable was the patent issue of the Method and Apparatus for Measuring Expansion of Materials by Hasan Fakhruddin of the Indiana Academy (U.S. Patent No. 7,978,342). Also significant is the filing of a U.S. Provisional Utility Patent Application for the Method and System for Constructing and Operating a Titanium-Doped Microlaser by Muhammad Maqbool of Physics and Astronomy.

Intellectual property income rose dramatically from last fiscal year's $54,552 to this year's $269,286 total (please see chart below), owing primarily to revenue emanating from MAP-Works, the online product licensed to Educational Benchmarking, Inc.

Active Works of Intellectual Property		
Title	**Author(s)**	**Income**
MAP: On-line (Making Achievement Possible: On-line)	Sherry Woosley & Donald Whitaker	$183,087
Child Care Collection	Christi M. Arnett	$42,375
Social and Emotional Development Series	Teresa Matlock	$17,402
The Art of the Left Hand	Hans Sturm	$6,463
Explore Theatre: A Backstage Pass	Michael O'Hara	$6,043
The Art of the Bow	Hans Sturm	$4,715
Story Acting/Storytelling Themes	Teresa Matlock	$2,625
Vivian Gussin-Paley	Teresa Matlock	$1,989
Safe Swallowing	Linda Siktberg & Ann Burford	$679
Changing Gears: End of an Era	Rodger Smith & Jim Connolly	$669
Weight Training for the Physical Body	Catherine Primmer & L. T. Faison	$647
Assessment of Fundamental Motor Skills	Arlene Ignico	$480
Movers & Stakers: Stories Along the Indiana National Road	Nancy Carlson	$349
FishBC	Jason Doll & Thomas Lauer	$330
Assessment of Sports Skills	Arlene Ignico	$270
Gene Stratton Porter	Nancy Carlson, Ann Eldridge, & Mark Warshaw	$220
Starting a Business: Increasing Your Odds	Cecil Bohanon	$200
Madison, Indiana	Ronald Morris	$150
The Many Faces of Movie Comedy	Michael Gerhard & Wes Gehring	$147
Bubbles & Stories	Teresa Matlock	$92
Story Acting and Inclusion: Companion Guide to Paley Video	Teresa Matlock	$90
Ellie & Marianne	Rich Swingley & Tim Pollard	$75
Looking Glass River: Music for Solo Harp	Elizabeth Richter	$60
Cardinals on the Gridiron	Bruce Geelhoed	$47
Play Right	Penny Portman	$47
Mental Toughness Training for Golf	Rob Bell	$20
The Romantic Spirit: Solo Piano Music from the 19th and 20th Centuries	Robert Palmer	$15
Income as of June 30, 2011		**$269,286**

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.

PLEASE NOTE 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 the lead investigator.

College of Applied Sciences and Technology

External Dollars Received by Funding Source			
Source	*Number*	*Amount*	*Percentage*
Federal	5	$814,738	69%
Business	8	$221,697	19%
Non-Profit	13	$119,850	10%
Foundations	7	$16,775	1%
Totals	**33**	**$1,173,060**	**100%**

External Dollars Received by Type of Award			
Source	*Number*	*Amount*	*Percentage*
Research	13	$747,485	64%
Academic Support	6	$256,166	22%
Instruction	5	$110,157	9%
Public Service	7	$55,752	5%
Institutional Support	2	$3,500	less than 1%
Totals	**33**	**$1,173,060**	**100%**

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

FY 2007 --------- $1.4 million

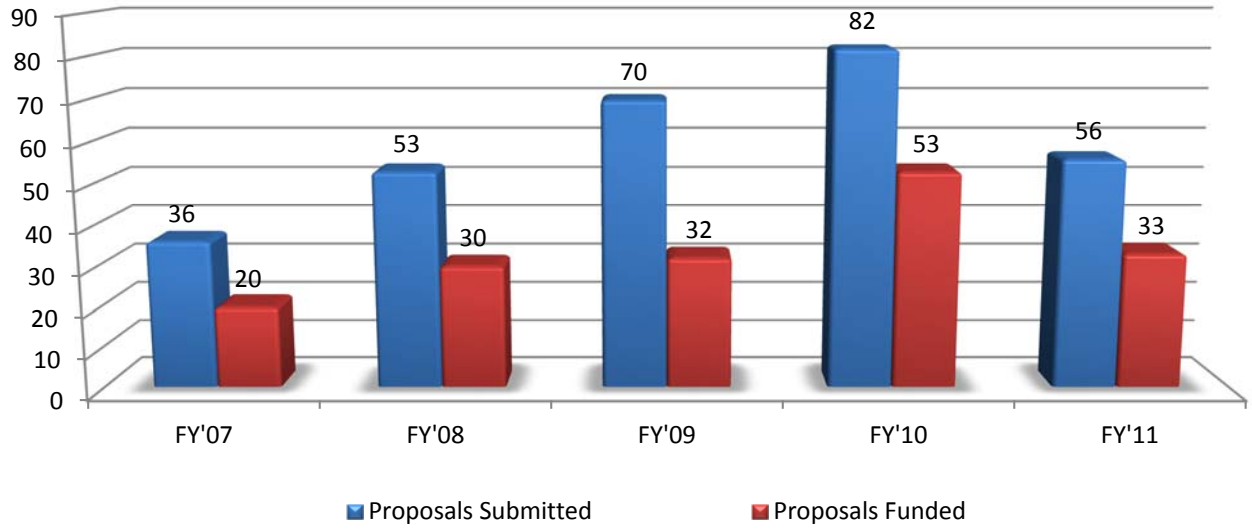
FY 2008 --------- $1.6 million

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

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

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

Total Number of Proposals Submitted and Funded



College of Applied Sciences and Technology

External Proposals Funded

Director	Number	Title	Sponsor	Amount
Family and Consumer Sciences				
Bush, Trenton	607-11	FCSFA 388 Fashion Promotions	Trim Masters Charitable Foundation Inc.	$1,000
Kandiah, Jay	D778-11	Sponsored Program Support	Ball State University Foundation	$139,452
Nam, Jinhee Saiki, Diana	558-10	Dress Smart: Workplace Wardrobes for Community Jobseekers	Indiana Campus Compact	$2,250
Pucciarelli, Deanna	346-11	New Uses for Pork By-Products	Pfizer, Inc.	$40,159
Saiki, Diana Nam, Jinhee	776-10	Finishing Touches: Footwear for Dress for Success Program	Community Foundation of Muncie and Delaware County, Inc.	$2,275
Stigall, Pamela Leahy, Amy	688-10	Cotton Awareness Contests	Cotton, Inc.	$16,000
			Department Total	**$201,136**
Fisher Institute for Wellness and Gerontology				
Ellery, Jane	803-10	2010-2011 Wellness Graduate Assistantship	Youth Opportunity Center	$12,400
Ellery, Jane	771-11	2011-12 Youth Opportunity Center Graduate Assistantship Support	Youth Opportunity Center	$12,400
Ellery, Jane	755-10	Parent Achievers - Parent Connections	Parents Encouraging Parents	$2,400
Segrist, Kathy	273-10B	Retired Senior Volunteer Program (RSVP)	Corporation for National and Community Service	$44,377
			Department Total	**$71,577**
Human Performance Laboratory				
Hargens, Trent	745-10	Does Aerobic Exercise Training Improve Cardiovascular Risk Profile in Obstructive Sleep Apnea?	Diadexus	$7,500
Mahon, Anthony Rogowski, Michael (student)	760-10	The Influence of Maturation on the Oxygen Uptake Efficiency Slope in Boys and Men	Gatorade Sports Science Institute	$3,500
Trappe, Scott Trappe, Todd	583-11	Integrated Resistance and Aerobic Training Study – Performance of Single Muscle Fiber Biopsy Data Collection and Analysis Services for Flight and Bedrest Subjects	National Aeronautics and Space Administration	$597,126
			Department Total	**$608,126**

College of Applied Sciences and Technology

Nursing

Ryan, Marilyn	379-11	Professional Nurse Traineeship Continuation	Department of Health and Human Services	$72,713
Ryan, Marilyn Thomas, Cynthia Hodson-Carlton, Kay	256-11	Description of Hospital Orientation and Transition Programs to Support Registered Nurses During Entry and Progression to Practice	Sigma Theta Tau - Beta Rho Chapter	$1,000
			Department Total	**$73,713**

Physical Education, Sport, and Exercise Science

Blom, Lindsey	196-11	Integrating Sport for Development and Peace Initiatives in Youth Sport	Joseph and Marcella Hollis Fund	$500
Ignico, Arlene Vidoni, Carla	394-06D	Head Start Motor Development	Head Start Action, Inc.	$600
Judge, Lawrence Pierce, David Wanless, Elizabeth (student)	171-11	Charlie Cardinal Operation Get Fit Program	Indiana Campus Compact	$2,250
Judge, Lawrence Gilreath, Erin (student) Lee, Don Pierce, David	562-11	Chase Charlie into Shape	Ball Brothers Foundation	$2,500
Judge, Lawrence Brimecombe, Michelle McGee, Jay** *Burris Laboratory School, TC* Pierce, David	478-10	Chase Charlie Running Program for Burris Laboratory School	ING	$2,000
Judge, Lawrence Pierce, David Brimecombe, Michelle	762-10	2010 Chase Charlie Races	Ball Brothers Foundation	$1,000
Jutte, Lisa	335-10	Validation of Cryotherapy Treatment Times for Various Body Parts	Great Lakes Athletic Trainers' Association	$1,500
Kaminsky, Leonard	328-09A	Innovative Strategies to Increase Physical Activity Levels of Cardiac Rehabilitation Patients	American Heart Association	$71,150
Pierce, David Nagelkirk, Paul Blom, Lindsey	393-11	Blackford County Youth Health and Wellness Camp	Blackford County Community Foundation	$4,750
Pierce, David Blom, Lindsey Nagelkirk, Paul	259-11	Jay County Youth Health and Wellness Camp	Portland Foundation	$4,750
Pierce, David	334-09B	Ball State University Ticketing Operations and Promotion in Sport (TOPS) Program Partnership with the Fort Wayne Tin Caps - Spring 2009	Fort Wayne Tin Caps	$1,500
Pierce, David Judge, Lawrence Diamond, Catherine (student)	193-11	Chase Charlie After School at Cowan Elementary	United Healthcare	$1,000
			Department Total	**$93,500**

College of Applied Sciences and Technology

Technology

Church, Rene	399-11	Specialty Paper Donation	GPA Specialty Substrate Solutions	$13,601
Cotton, Samuel	543-10	2010-11 Professional Development for Beginning Career and Technical Teachers with the Workplace Specialist 1 License	Indiana Department of Education	$99,922
Flowers, James Rose, Mary Annette	188-10	Mathematics in Technology Education: Judgments of Grade-Level Appropriateness	Council on Technology Teacher Education	$1,000
Jones, James	658-10	Early Career Award	National Electrical Contractors, Inc.	$7,000
Jones, James Mahfouz, Tarek	702-11	Renewal of Prolog On-Campus Program	Meridian Systems	$2,985
Yang, Baijian	356-10	Ontario Systems Collaboration	Ontario Systems Corporation	$500
			Department Total	**$125,008**
			External Grants, College Total	**$1,173,060**

Internal Proposals Funded

Director	Title	Grant	Amount
Family and Consumer Sciences			
Friesen, Carol	"Nutrition Knowledge, Practices, Attitudes, and Information Sources of Mid-American Conference College Softball Players" printed in Food and Nutrition Sciences	Faculty Reprint	$300
Kandiah, Jay	"An Exploratory Study on Perceived Relationship of Alcohol, Caffeine, and Physical Activity on Hot Flashes in Menopausal Women" printed in Health	Faculty Reprint	$300
Kandiah, Jay Amend, Valerie	"Teaching New Mothers about Infant Feeding Cues May Increase Breastfeeding Duration" printed in Food and Nutrition Sciences Journal Science	Faculty Reprint	$300
Lazo-Flores, Thelma	Raptures of Furniture Craft within the Contemporary Context of Art, Design and Technology	International Travel Program	$400
Nam, Jinhee	Arm armor systems: Fit analysis and performance factors	International Travel Program	$400
Pucciarelli, Deanna	Sailors, soldiers, and Padres. Chocolate in Alta California: 1768-1800	International Travel Program	$400
Saiki, Diana	The Perceived Influence of Stress on Dressing and Eating Behaviors	International Travel Program	$400
		Department Total	**$2,500**
Human Performance Laboratory			
Harber, Matthew Hinkley, James (student)	Relationship Between Alpha-Actinin-3 Protein Content and Single Myofiber Contractile Properties of Distance Runners presented at American College of Sports Medicine Annual Meeting on May 31-June 4, 2011 in Denver, CO	Graduate Student Travel	$75
Harber, Matthew Konopka, Adam (student)	"Myosin Heavy Chain Plasticity in Aging Skeletal Muscle with Aerobic Exercise Training" presented at American College of Sports Medicine on May 31- June 4, 2011 in Denver, CO	Graduate Student Travel	$75

College of Applied Sciences and Technology

Human Performance Laboratory (con't)

Harber, Matthew Undem, Miranda (student)	"The Effect of Feeding on Skeletal Muscle Protein Signaling During Recovery from Aerobic Exercise" presented at American College of Sports Medicine on May 31- June 4, 2011 in Denver, CO	Graduate Student Travel	$75
Mahon, Anthony Rogowski, Michael (student)	Maturational differences in the oxygen uptake efficiency slope in male subjects presented at Joint Meeting of the North American Society for Pediatric Exercise Medicine on September 22-26 in Niagara-on-the-Lake, Ontario, Canada	Graduate Student Travel	$100
Trappe, Scott Bagley, James (student)	"Validity of Field Expedient Measurement Devices to Assess Core Body Temperature During Rest and Exercise in the Cold" presented at American College of Sports Medicine on May 31- June 4, 2011 in Denver, CO	Graduate Student Travel	$75
Trappe, Scott Galpin, Andrew (student)	"Novel Application of Western Blotting for the Assessment of Human Skeletal Muscle Fiber Type Specific Protein Content" presented at American College of Sports Medicine on May 31- June 4, 2011 in Denver, CO	Graduate Student Travel	$75
		Department Total	**$475**

Nursing

Brand, Juanita	A Qualitative Longitudinal Study of Post-diagnosis Reactions Among HSV-2 Serologic Positive Women	International Travel Program	$400
		Department Total	**$400**

Physical Education, Sport, and Exercise Science

Dickin, D. Clark Faust, Kathryn (student)	The Effect of Whole-Body Vibration on Walking In Adults with Cerebral Palsy	Graduate Research	$500
Hargens, Trent Mallory, Amanda (student)	Assessment of Heart Rate Variability During Rest, Submaximal, and Maximal Exercise in Obstructive Sleep Apnea	Graduate Research	$500
Hargens, Trent Vesbach, Steve (student)	The Effects of Acute Exercise on Fibrinolysis in an Obstructive Sleep Apnea Population	Graduate Research	$500
Hurley, Kimberly	Physical Activity patterns in active and sedentary adults and recreational adult athletes	Start-Up Program	$1,185
Judge, Lawrence	Resistance Training Patterns Among University Students	International Travel Program	$400
Judge, Lawrence Tuke, Andrew Hanley, David Diamond, Kelly Wanless, Elizabeth (students)	"Graduate Student Case Study Competition" presented at 2011 Scholarly Conference on Collegiate Sport on April 19-22, 2011 in Chapel Hill, NC	Graduate Student Travel	$200
Kaminsky, Leonard Kirschner, Monica (student)	"Comparison Of Body Composition Measures Between the Lunar Prodigy and iDXA" presented at American College of Sports Medicine on May 31- June 4, 2011 in Denver, CO 2011	Graduate Student Travel	$75
Kaminsky, Leonard Ozemek, Cemal (student)	"Evaluating the Prevalence of Chronotropic Incompetence using Different Criteria in Heart Failure with Preserved Ejection Fraction" presented at American College of Sports Medicine on May 31- June 4, 2011 in Denver, CO 2011	Graduate Student Travel	$75
Lee, Don	Ethnic identity, attitude toward PGA golfers, and intention to consume golf	Start-Up Program	$1,500

College of Applied Sciences and Technology

Physical Education, Sport, and Exercise Science (con't)

Nagelkirk, Paul	"The influence of acute resistance training and body composition on coagulation and fibrinolytic activity in low-risk women" printed in the International Journal of Sports Medicine	Faculty Reprint	$300
Nagelkirk, Paul	Adaptations in blood clotting potential following exercise training in cancer patients	General Faculty Research	$9,999
Wang, He Suttle, Keith (student)	A Biomechanical analysis of the Olympic power clean and the clean grip high pull	Graduate Research	$475
		Department Total	**$15,709**

Technology

Bhattacharjee, Suchismita	Muncie Home Energy Development Program	Start-Up Program	$1,000
Bhattacharjee, Suchismita	"Teaching Lean Construction with Games" printed in Academic Exchange Quarterly	Faculty Reprint	$231
Bhattacharjee, Suchismita Mahfouz, Tarek	E-HOPE: An Exploratory study of the Health symptoms of Occupants due to exposure to Parameters of indoor Environment	Junior Faculty Research	$8,989
Mahfouz, Tarek	A Machine Learning Approach for Automated Document Classification: A Comparison between SVM and LSA Performances	Faculty Reprint	$300
Mahfouz, Tarek	Text Segmentation Methodology for Unstructured Construction Documents	International Travel Program	$400
Xu, Renmei Londt, Susan (student)	"Print Quality of Laser-Engraved Clichés for Pad Printing" presented at Technical Association of Graphic Arts (TAGA) 63rd Annual Technical Conference on March 6-9, 2011 in Pittsburgh, PA	Graduate Student Travel	$100
		Department Total	**$11,020**
		Internal Grants, College Total	**$30,104**

College of Applied Sciences and Technology

External Proposals Submitted

Family and Consumer Sciences
Bush, Trenton
Chezem, Jo Carol
Earhart, Carla
Friesen, Carol
Hall, Scott
Kandiah, Jay
Lazo-Flores, Thelma
Leahy, Amy
Pucciarelli, Deanna
Spangler, Alice
Stigall, Pamela

Fisher Institute for Wellness and Gerontology
Ellery, Jane

Human Performance Laboratory
Guilkey, Justin (student)
Harber, Matthew
Jemiolo, Bozena
Mahon, Anthony
Raue, Ulrika
Trappe, Scott
Trappe, Todd

Nursing
Dillard, Nancy
Hodson-Carlton, Kay
Ryan, Marilyn
Siela, Debra
Siktberg, Linda
Thomas, Cynthia
Twibell, Renee

Physical Education, Sport, and Exercise Science
Blom, Lindsey
Craig, Bruce
Diamond, Catherine (student)
Dickin, D. Clark
Gilreath, Erin (student)
Hargens, Trent
Johnson, James
Judge, Lawrence
Kaminsky, Leonard
Lee, Don
Nagelkirk, Paul
Pierce, David
Suttle, Keith (student)
Walker, Stacy
Wang, He
Wanless, Elizabeth (student)

Technology
Bhattacharjee, Suchismita
Church, Rene
Cotton, Samuel
Flowers, James
Jones, James
Kanu, Rex
Lazaros, Edward
Mahfouz, Tarek
Rose, Mary Annette
Wilson, Doug
Xu, Renmei

College of Architecture and Planning

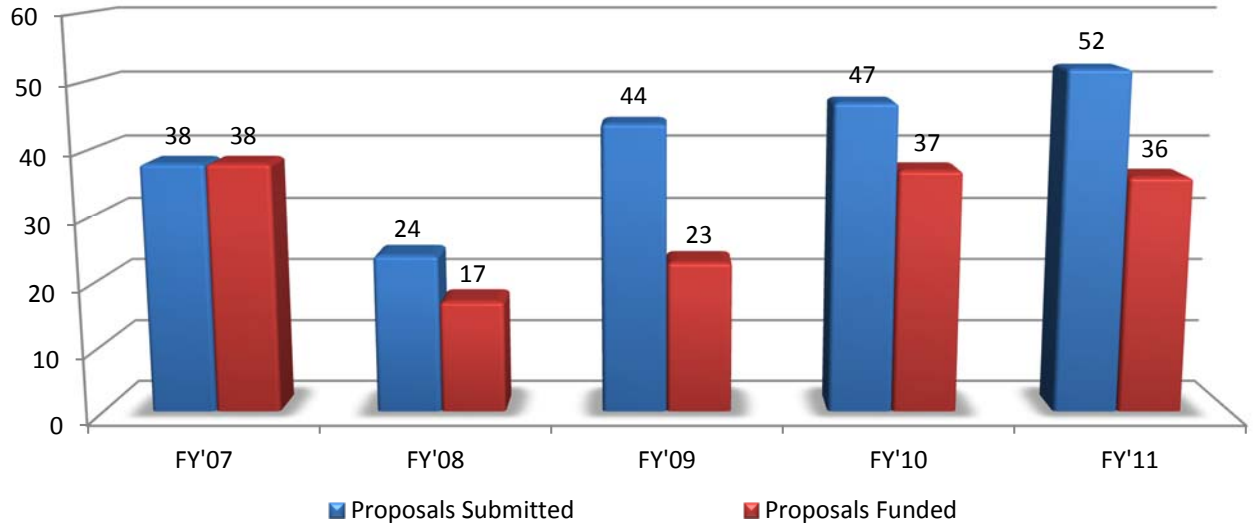
External Dollars Received by Funding Source			
Source	*Number*	*Amount*	*Percentage*
Federal	11	$429,390	62%
Non-Profit	9	$124,266	19%
Business	6	$41,168	6%
Foundations	4	$32,423	5%
Local	3	$30,958	4%
State	2	$26,610	3%
International	1	$12,401	1%
Totals	**36**	**$697,216**	**100%**

External Dollars Received by Type of Award			
Source	*Number*	*Amount*	*Percentage*
Public Service	24	$372,025	53%
Institutional Support	3	$141,050	20%
Academic Support	3	$122,738	18%
Research	4	$49,653	7%
Instruction	2	$11,750	2%
Totals	**36**	**$697,216**	**100%**

Five-Year Summary for the College of Architecture and Planning

FY 2007 --------- $1.0 million
FY 2008 --------- $369 thousand
FY 2009 --------- $4.7 million
FY 2010 --------- $738 thousand
FY 2011 --------- $697 thousand

Total Number of Proposals Submitted and Funded



College of Architecture and Planning

External Proposals Funded

Director	Number	Title	Sponsor	Amount
Architecture				
Costello, Tony	D642-11	2010 Architecture Student Design Competition	National Concrete Masonry Association Foundation	$6,750
Elvin, George	040-08C	2007 Report on University Research	American Institute of Architects	$10,000
Harwood, Pamela	076-11	The Tot Spot	Muncie Children's Museum	$64,591
Kendall, Stephen	406-11	Just-in-time Residential Interiors	Infill Systems	$14,000
Senagala, Mahesh	031-11	Defining the Opportunities and Challenges for Research in Science, Engineering and Design for Extreme Affordability (RSEDEA)	National Science Foundation	$49,924
Wolner, Edward	734-11	Chicago's Interwar Skyscrapers	Private Foundation	$13,252
Bilello, Joseph** *Finance and Insurance, MCOB; $50,000*	807-10	Loss Prevention Education Grant	Spencer Foundation	
			Department Total	**$158,517**
CAPIndy Center				
Beaubien, Brad	650-10	East Washington Street Corridor Study	City of Indianapolis, Indiana	$34,700
Beaubien, Brad	014-11	SEND Graduate Stipend	Southeast Neighborhood Development	$10,525
Beaubien, Brad	670-10	Neighbor Power! Website	Local Initiatives Support Corporation	$7,300
Beaubien, Brad	089-11B	Intern Designer Graduate Assistantship	Context, LLC.	$7,256
Beaubien, Brad	089-11	Intern Designer Graduate Assistantship	Context, LLC.	$7,256
Beaubien, Brad	089-11A	Intern Designer Graduate Assistantship	Context, LLC.	$7,256
Beaubien, Brad Dunaway, Lisa* *Urban Planning*	432-11	Landscaping Project	Interchurch Center	$4,800
Beaubien, Brad	046-11	LISC Great Indy Neighborhoods Initiative (GINI)	Local Initiatives Support Corporation	$2,900
			Department Total	**$81,993**
Center for Historic Preservation				
Lankford, Susan	483-09B	Staff Funding for Professional Services	Indiana Department of Natural Resources	$140,000
Lankford, Susan	683-10A	Integrated Cultural Resource Management Plan	Indiana Army National Guard	$48,381
Lankford, Susan	683-10	Integrated Cultural Resource Management Plan	Indiana Army National Guard	$47,474
Lankford, Susan	402-09	Historic Structure Report of the Levi Coffin House	Indiana Department of Natural Resources	$24,610

College of Architecture and Planning

Center for Historic Preservation (con't)

Lankford, Susan	249-09	Historic Resource Survey for the City of Galena, Illinois	Galena Historic District Commission	$19,458
Lankford, Susan	320-11	Historic Structure Report for the Small Studio, T.C. Steele State Historic Site	Indiana Department of Natural Resources	$12,470
Lankford, Susan	319-11	Historic Structure Report for the Guest Cottage, T.C. Steele State Historic Site	Indiana Department of Natural Resources	$11,185
Lankford, Susan	059-11	Historic Structure Report of the Moore House, Lincoln Log Cabin State Historic Site (Lerna, Illinois)	Lincoln-Sargent Farm Foundation	$9,921
Lankford, Susan	005-10	Adaptive Use Report for the Weiler Building, Hartford City	Ball State University Foundation	$2,500
Lankford, Susan	064-11	Architectural Model of the Robert Orr Housing Design	City of Evansville, Indiana	$1,506
Lankford, Susan	D793-11	Sponsored Program Support	Ball State University Foundation	$650
			Department Total	**$318,155**
Community-Based Projects				
Eggink, Harry	C386-10	Charrette Workshop	Town of Upland, Indiana	$10,000
Truex, Scott	021-11	City of Muncie Energy Office Graduate Assistantship	City of Muncie, Indiana	$10,936
Truex, Scott	C221-11	Comprehensive Plan Study	City of Nappanee, Indiana	$1,500
			Department Total	**$22,436**
Dean's Office				
Mounayar, Michel	462-11	Summer Workshop for High School Students	National Endowment for the Arts	$10,000
Vasquez de Velasco, Guillermo	D787-11	Sponsored Program Support	Ball State University Foundation	$5,000
			Department Total	**$15,000**
Landscape Architecture				
Baas, Chris	739-11	Cultural Landscape Report for the Gene Stratton-Porter State Historic Site	Indiana State Museum	$2,000
Motloch, John	314-08B	US-Brazil Universities of the Future Consortium	U.S. Department of Education	$62,814
Motloch, John	609-10	Economic and Social Adjustment in Communities Dependent on the North American Automotive Industry	Canadian Department of Foreign Affairs and International Trade	$12,401
Smith, Les	755-11	BSU Backyard Project	Indiana State Fair	$15,000
Smith, Les	340-11	John M. Craddock Wetland Nature Preserve Assistance	Flat Land Resources, LLC	$400
			Department Total	**$92,615**

College of Architecture and Planning

Urban Planning

Burayidi, Michael	130-11	Delaware-Muncie Metropolitan Plan Commission Graduate Assistant 2010-11	Delaware-Muncie Metropolitan Plan Commission	$8,500
Dunaway, Lisa* *CAPIndy Center;* $4,800	432-11	Landscaping Project	Interchurch Center	
			Department Total	**$8,500**
			External Grants, College Total	**$697,216**

Internal Proposals Funded

Director	Title	Grant	Amount
Architecture			
Chiuini, Michele	Digital Reconstruction of the Chicago Stock Exchange	International Travel Program	$400
Dotson, Olon	Desire as Counter-Discourse in African American Biography and Chattel of the Dispossessed	International Travel Program	$400
Gray, Timothy	Salvaged Layers; a collaborative site specific performance	International Travel Program	$400
Keddy, Karen	Disaster Healthcare: Transforming public buildings into medical facilities after the Halifax Explosion of 1917	General Faculty Research	$9,000
Wolner, Edward	Henry Ives Cobb's Chicago	ENHANCE Program	$3,000
		Department Total	**$13,200**
Urban Planning			
Truex, Scott Motloch, John	Grace Village and Children's Hospital	ENHANCE Program	$3,000
		Department Total	**$3,000**
		Internal Grants, College Total	**$16,200**

College of Architecture and Planning

External Proposals Submitted

Dean's Office
Mounayar, Michel
Vasquez de Velasco, Guillermo

Architecture
Bilello, Joseph
Costello, Tony
Grondzik, Walter
Harwood, Pamela
Janz, Wesley
Kendall, Stephen
Senagala, Mahesh
Spodek, Jonathan
Wolner, Edward

CAPIndy Center
Beaubien, Brad

Center for Historic Preservation
Lankford, Susan

Community-Based Projects
Truex, Scott

Institute for Digital Fabrication
Klinger, Kevin
Vermillion, Joshua

Landscape Architecture
Baas, Chris
Calkins, Margaret
Hunt, Martha
Motloch, John
Smith, Les

Urban Planning
Burayidi, Michael
Dunaway, Lisa

Miller College of Business

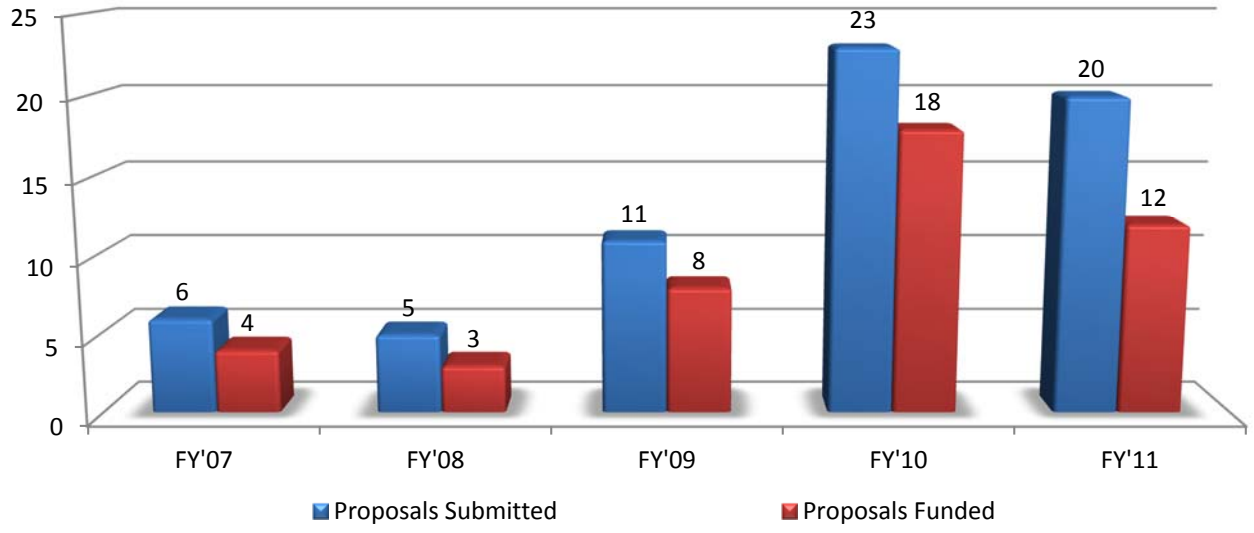
External Dollars Received by Funding Source			
Source	*Number*	*Amount*	*Percentage*
State	3	$149,613	36%
Federal	2	$109,896	27%
Non-Profit	3	$85,414	21%
Foundations	2	$58,300	14%
Local	1	$5,000	1%
Higher Education	1	$2,553	1%
Totals	**12**	**$410,776**	**100%**

External Dollars Received by Type of Award			
Source	*Number*	*Amount*	*Percentage*
Research	5	$267,414	65%
Public Service	2	$69,509	17%
Instruction	2	$55,000	13%
Academic Support	3	$18,853	5%
Totals	**12**	**$410,776**	**100%**

Five-Year Summary for the Miller College of Business

FY 2007 --------- $52 thousand
FY 2008 --------- $61 thousand
FY 2009 --------- $134 thousand
FY 2010 --------- $358 thousand
FY 2011 --------- $410 thousand

Total Number of Proposals Submitted and Funded



Miller College of Business

External Proposals Funded

Director	Number	Title	Sponsor	Amount
Center for Business and Economic Research				
Hicks, Michael	563-10	Indiana 21st Century Fund Project	Indiana Economic Development Corporation	$90,000
Hicks, Michael	763-10	DCS Research Project	Indiana Department of Child Services	$90,000
Hicks, Michael	C123-11	Tax Cap Study Proposal	New Jersey Association of Realtors	$75,000
Hicks, Michael	764-10	Development of an Infrastructure Prioritization Model	Indiana Office of Community and Rural Affairs	$49,613
Hicks, Michael	763-10A	DCS Research Project	Indiana Department of Child Services	$10,000
Hicks, Michael** Thaiprasert, Nalitra** *Building Better Communities, AA; $30,000*	C568-11	Community Attributes Study: Warsaw, Indiana	OrthoWorx	
			Department Total	**$314,613**
Economics				
Cotet, Anca Bohanon, Cecil Van Cott, T. Norman	806-10	The Liberty Project	Charles G. Koch Charitable Foundation	$8,300
Fan, Maoyong	464-11	The Impact of the Late 2000s Recession on Immigrant Workers	W.E. Upjohn Institute for Employment Research	$2,414
			Department Total	**$10,714**
Finance and Insurance				
Avila, Stephen Bilello, Joseph** *Architecture, CAP*	807-10	Loss Prevention Education Grant	Spencer Foundation	$50,000
Avila, Stephen** *Building Better Communities, AA; $88,000*	269-11	2010 Insurance Education Institute	Griffith Insurance Education Foundation	
			Department Total	**$50,000**
Information Systems and Operations Management				
Kitchens, Fred	D781-11	Sponsored Program Support	Ball State University Foundation	$5,000
Jones, Daniel** *Building Better Communities, AA; $1,635*	C110-11	Microsoft Project 2007 Basic Computer Applications Training	BBC Client	
Jones, Daniel** *Building Better Communities, AA; $1,635*	C144-11	Microsoft Project 2007 Basic Computer Applications Training	BBC Client	
Jones, Daniel** *Building Better Communities, AA; $1,635*	C214-11	Microsoft Project 2007 Basic Computer Applications Training	BBC Client	
Jones, Daniel** *Building Better Communities, AA; $630*	C436-10	Microsoft Outlook Calendar Training	Quirk, Rivers & Hunter Law Offices	
			Department Total	**$5,000**

Miller College of Business

Marketing and Management				
Avila, Ramon** *Building Better Communities, AA; $3,000*	C735-11	Retention Through Service Relationships	Henry County Memorial Hospital	
Bott, Jennifer** *Building Better Communities, AA; $30,000*	C568-11	Community Attributes Study: Warsaw, Indiana	OrthoWorx	
Stautamoyer, Gail** *Building Better Communities, AA; $4,000*	C780-10	Public Transportation Project Proposal	Livable Communities for all Ages	
Wahlers, Russell** *Building Better Communities, AA; $4,500*	C013-11	Indiana INTERNnet: Building Better Communities Fellows Project	Indiana INTERNnet	
			Department Total	**$0**
The Entrepreneurship Center				
Geiselhart, Brian	112-11	Military 2 Market Initiative	McKean Defense Group	$19,896
Goldsby, Michael	651-11	Entrepreneur-in-Residence and Guest Speaker Programs	Charles G. Koch Charitable Foundation	$8,000
Goldsby, Michael	D791-11	Sponsored Program Support	Ball State University Foundation	$2,553
Goldsby, Michael** Geiselhart, Brian** *Center for International Development, AA; $1,067,507*	063-11	Partnership between Ball State University and Kandahar University	U.S. Department of State	
			Department Total	**$30,449**
			External Grants, College Total	**$410,776**

Internal Proposals Funded

Director	Title	Grant	Amount
Economics			
Watts, Tyler Snyder, Lukas (student)	"Federal Reserve Challenge Travel Grant" presented at 2010 College Fed Challenge (Chicago Region) on November 1, 2011 in Chicago, IL	Undergraduate Student Travel	$150
		Department Total	**$150**
Finance and Insurance			
Rathinasamy, Rathin	"Global Cost of Capital: The Case of Global Computer Systems" printed in Business & Finance Case Studies Journal Computer Systems	Faculty Reprint	$300
		Department Total	**$300**
Information Systems and Operations Management			
Chen, Rui	The Pursuit of Emergency Response Success through the Alignment between Technology and Management	Junior Faculty Research	$10,000
		Department Total	**$10,000**
Marketing and Management			
Borna, Shaheen	"Tran Your Salesperson to be Skilled Actors: a Mantra for Success" printed Marketing Management Journal	Faculty Reprint	$68
Clark Muntean, Susan	Testing the Knowledge Spillover Theory of Entrepreneurship in the USA	Start-Up Program	$1,000
		Department Total	**$1,068**
		Internal Grants, College Total	**$11,518**

Miller College of Business

External Proposals Submitted

Center for Business and Economic Research
Faulk, Dagney
Hicks, Michael
Thaiprasert, Nalitra

Economics
Bohanon, Cecil
Cotet, Anca
Fan, Maoyong
Horowitz, John
Liu, Tung
McGeary, Kerry Anne
Van Cott, T. Norman

Finance and Insurance
Avila, Stephen

Information Systems and Operations Management
Jones, Daniel
Kitchens, Fred
Sharma, Sushil

Marketing and Management
Avila, Ramon
Bott, Jennifer
Montagno, Ray
Stautamoyer, Gail
Wahlers, Russell

The Entrepreneurship Center
Geiselhart, Brian
Goldsby, Michael

College of Communication, Information, and Media

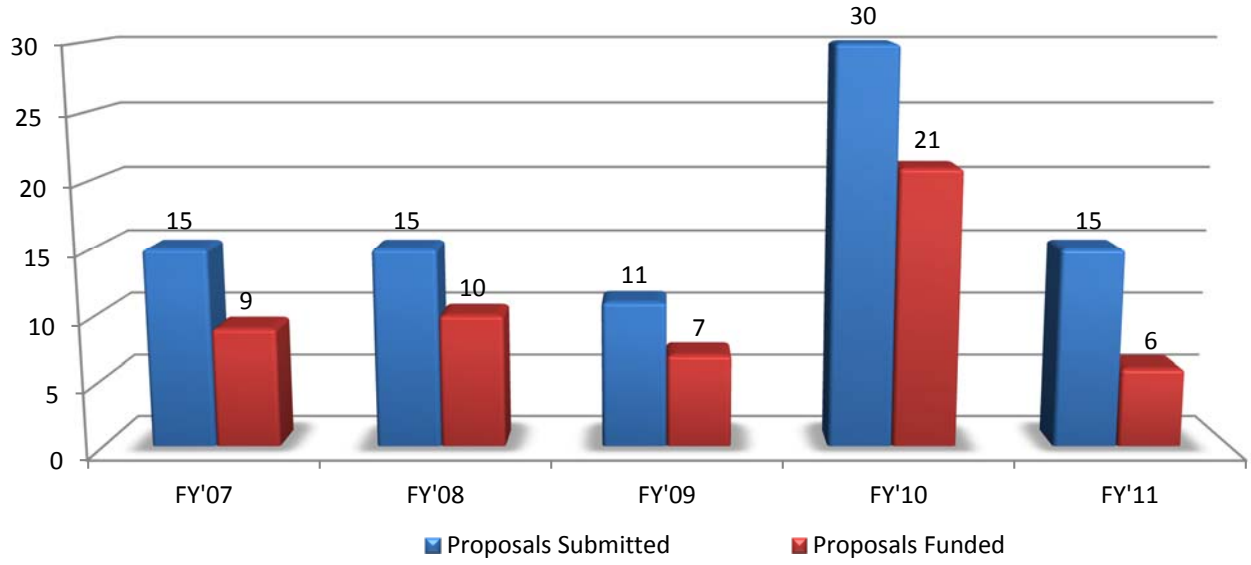
External Dollars Received by Funding Source			
Source	*Number*	*Amount*	*Percentage*
Public Service	2	$364,500	59%
Academic Support	4	$250,200	41%
Totals	**6**	**$614,700**	**100%**

External Dollars Received by Type of Award			
Source	*Number*	*Amount*	*Percentage*
Business	1	$360,000	59%
Federal	2	$244,500	40%
Foundations	2	$7,500	1%
Non-Profit	1	$2,700	less than 1%
Totals	**6**	**$614,700**	**100%**

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

FY 2007 --------- $189 thousand
FY 2008 --------- $165 thousand
FY 2009 --------- $278 thousand
FY 2010 --------- $370 thousand
FY 2011 --------- $614 thousand

Total Number of Proposals Submitted and Funded



College of Communication, Information, and Media

External Proposals Funded

Director	Number	Title	Sponsor	Amount
Center for Information and Communication Sciences (CICS)				
Jones, Stephan	D776-11	Sponsored Program Support	Ball State University Foundation	$2,700
Yadon, Robert Smith, Kirsten Stuve, Matthew** *Educational Studies, TC* Tanksale, Vinayak** *Computer Science, CSH*	729-10	Inbound Alerts Network (IAN)	Channel One	$360,000
			Department Total	**$362,700**
Journalism				
Spillman, Mary Smith, Suzy* *Telecommunications* Raines, Joshua** *Social Science Research Center, CSH*	395-11	United States Institute for Student Leaders on New Media in Journalism	U.S. Department of State	$240,000
Willis, Jim Bigger, Jama Kehoe	580-11	Midwest Writers Workshop Retreat	Ball Brothers Foundation	$2,500
			Department Total	**$242,500**
Telecommunications				
Smith, Rodney	663-10	"Teen Driver Safety" Public Serve Announcements	Indiana Criminal Justice Institute	$4,500
Taylor, Christopher	511-11	Ball State Sports Link Support	Ball Brothers Foundation	$5,000
Smith, Suzy* *Journalism; $240,000*	395-11	United States Institute for Student Leaders on New Media in Journalism	U.S. Department of State	
Flook, Christopher** Smith, Rodney** *Building Better Communities, AA; $20,000*	487-10A	Indiana Office of Tourism Video Project	Indiana Department of Tourism	
Smith, Rodney** *Building Better Communities, AA; $1,300*	C479-11	"Indy 500 Tours" Website Video Production	Association of Indiana Convention Visitors Bureaus	
			Department Total	**$9,500**
			External Grants, College Total	**$614,700**

College of Communication, Information, and Media

Internal Proposals Funded

Director	Title	Grant	Amount
Communication Studies			
McCauliff, Kristen	Viewing Democracy: Picturing Women as Citizens	Junior Faculty Research	$4,418
		Department Total	**$4,418**
Journalism			
Supa, Dustin Ybarra, Laura (student)	"Public Relations Student Society of America Community College Outreach Session" presented at Public Relations Student Society of America (PRSSA) National Conference on October 15-19, 2011 in Washington, DC	Graduate Student Travel	$100
Swingley, Sheryl Phinney, Sarah (student)	"Journalism Conference Paper" presented at 2011 Poynter Fellowship for College Journalists on May 15-27, 2011 in St. Petersburg, FL	Undergraduate Student Travel	$100
		Department Total	**$200**
		Internal Grants, College Total	**$4,618**

External Proposals Submitted

Center for Information and Communication Sciences
Bellaver, Richard
Gillette, Jay
Jones, Stephan
Kovac, Ron
Smith, Kirsten
Yadon, Robert

Journalism
Bigger, Jama Kehoe
Gish, Megan (student)
Hammock, Annie
Lanosga, Gerard
Palilonis, Jennifer
Spillman, Mary
Willis, Jim

Telecommunications
Caristi, Dominic
Carlson, Nancy
Smith, Rodney
Smith, Suzy
Taylor, Christopher
Umansky, Barry
Wingler, Sonny

College of Fine Arts

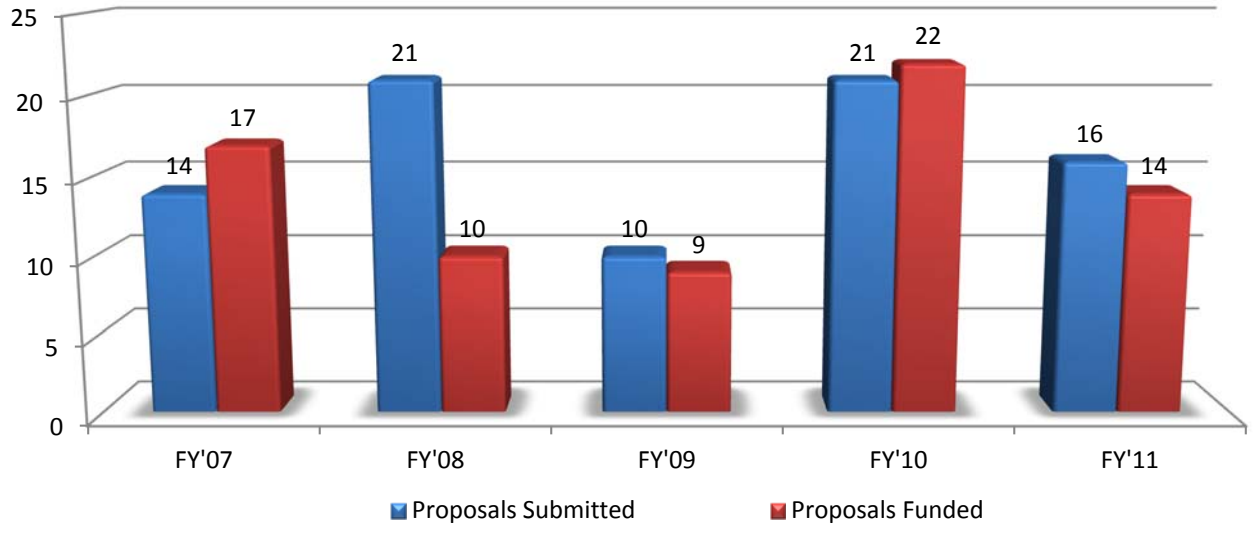
External Dollars Received by Funding Source			
Source	*Number*	*Amount*	*Percentage*
Foundations	7	$369,945	94%
Non-Profit	6	$14,216	4%
Federal	1	$10,000	2%
Totals	**14**	**$394,161**	**100%**

External Dollars Received by Type of Award			
Source	*Number*	*Amount*	*Percentage*
Academic Support	6	$224,741	57%
Institutional Support	4	$116,150	29%
Instruction	4	$53,270	14%
Totals	**14**	**$394,161**	**100%**

Five-Year Summary for the College of Fine Arts

FY 2007 --------- $251 thousand
FY 2008 --------- $61 thousand
FY 2009 --------- $61 thousand
FY 2010 --------- $794 thousand
FY 2011 --------- $394 thousand

Total Number of Proposals Submitted and Funded



College of Fine Arts

External Proposals Funded

Director	Number	Title	Sponsor	Amount
Art				
Cole, Brent	D779-11	Sponsored Program Support	Ball State University Foundation	$200,000
Cole, Brent	D792-11	Sponsored Program Support	Ball State University Foundation	$25,000
Cole, Brent Carter, Mary Prater, Michael	109-11	Inspired by Glass: An Immersive Community Outreach and Education Opportunity for Glass and Art Education Students	Discovery Group	$23,245
			Department Total	**$248,245**
Museum of Art				
Blume, Peter	D782-11	Sponsored Program Support	Ball State University Foundation	$70,000
Schafer, Carl	080-11	Museum of Art 75th Anniversary Collection Catalog	Ball Brothers Foundation	$20,000
			Department Total	**$90,000**
Music				
Crawford, Elizabeth Sweger, Keith Watanabe, Mihoko	157-10	American Breath: The Musical Arts Quintet Performs American Masterpieces	National Endowment for the Arts	$10,000
Hourigan, Ryan Daehn, Michael* *Theatre and Dance* Hourigan, Amy	211-11	The Prism Project	Autism Advocates of Indiana, Inc.	$3,000
Pohly, Linda	648-09B	Erwin and Barbara Mueller Graduate Assistantship 2010-11	Erwin and Barbara Mueller	$6,700
Pohly, Linda	383-11A	East Central Indiana Youth Symphony Orchestra Graduate Assistantship	East Central Indiana Youth Symphony Orchestra	$3,350
Pohly, Linda	307-11	MSO Graduate Assistantship Support	Muncie Symphony Orchestra	$3,166
Pohly, Linda	307-11A	MSO Graduate Assistantship Support	Muncie Symphony Orchestra	$1,875
Pohly, Linda	383-11	East Central Indiana Youth Symphony Orchestra Graduate Assistantship	East Central Indiana Youth Symphony Orchestra	$1,675
Scheib, John	D794-11	Sponsored Program Support	Ball State University Foundation	$1,150
			Department Total	**$30,916**
Theatre and Dance				
Turcotte, Beth	104-11	The Circus in Winter	Discovery Group	$25,000
Daehn, Michael* *Music*; *$3,000*	211-11	The Prism Project	Autism Advocates of Indiana, Inc.	
			Department Total	**$25,000**
			External Grants, College Total	**$394,161**

College of Fine Arts

Internal Proposals Funded

Director	Title	Grant	Amount
Art			
Bradbury, Victoria	Interdisciplinary Multimedia Collaboration between Dance and Electronic Art	Junior Faculty Creative Arts	$1,066
Cole, Brent	New Faculty Start-Up Program	Start-Up Program	$1,500
Jensen, Heidi	Framing and Exhibition of a Project in Drawing: Brush	Start-Up Program	$1,500
Russell, Jacinda	Earthworks UK: Phase 2	General Faculty Creative Arts	$6,887
Russell, Jacinda Pierson, Rachel (student)	95% of the Story	Undergraduate Creative Arts	$300
Russell, Jacinda Delong, Nathan (student)	I am he for who is me	Undergraduate Creative Arts	$300
Russell, Jacinda Hall, Jennifer (student)	Through Neglect, We are Whole	Undergraduate Creative Arts	$300
Russell, Jacinda Johnson, Kate (student)	White Crosses	Undergraduate Creative Arts	$300
Sawrie, Mark Hughes, Karla (student)	Self-Absorption	Undergraduate Creative Arts	$300
		Department Total	**$12,453**
Music			
Crow, Andrew	Sing in the Sanctuary	Junior Faculty Creative Arts	$8,260
Opie, Peter Palmer, Robert Vayman, Anna	American Piano Trio recitals	International Travel Program	$1,200
Palmer, Robert Verevkin, Nikolay (student)	The Art of Song Program, music performance project presented at Toronto Summer Music Festival on July 24- August 7, 2011 in Toronto, Canada	Graduate Student Travel	$100
Pounds, Michael Olson, Michael (student)	"Driftwood (for Alto Saxophone and fixed media)" presented at Society for Electro-Acoustic Music in the United States National Conference on January 19-23, 2011 in Coral Gables, FL	Graduate Student Travel	$100
Trawick, Eleanor Yao, Shuai (student)	"Sheng Sheng Man ---For Sheng and Soprano" presented at 2011 Hawaii International Conference on Arts & Humanities on January 9-12, 2011 in Honolulu, HI	Graduate Student Travel	$100
Trawick, Eleanor Rhinehart, James (student)	New Orleans Original Music Composition	Graduate Creative Arts	$500
Watanabe, Mihoko	Essence of Mei	International Travel Program	$400
		Department Total	**$10,660**
Theatre and Dance			
Blackmer, Jennifer	THE HUMAN TERRAIN at The Lark Play Development Center, New York	Ad Hoc Program	$250
Kessler, Karen	When We Were Brand New	General Faculty Creative Arts	$8,168
Mangelsdorf, Sarah Gustaitis, Cristina (student)	"Moksha" presented at American College Dance Festival on March 15-20, 2011 in Akron, OH	Undergraduate Student Travel	$400

College of Fine Arts

Theatre and Dance (con't)

Turcotte, Beth	THE CIRCUS IN WINTER	General Faculty Creative Arts	$7,439
Zimmerman, Christie	Valley of Four Dolls, Part 43	Junior Faculty Creative Arts	$9,000
		Department Total	**$25,257**
		Internal Grants, College Total	**$48,370**

External Proposals Submitted

Art
Carter, Mary
Cole, Brent
Jasper, Maura
Prater, Michael

Museum of Art
Blume, Peter
Schafer, Carl

Music
Hourigan, Amy
Hourigan, Ryan
Platt, Heather
Pohly, Linda
Scheib, John

Theatre and Dance
Daehn, Michael
Lampkin, Dwandra
Mortimer, Wendy
Turcotte, Beth

College of Sciences and Humanities

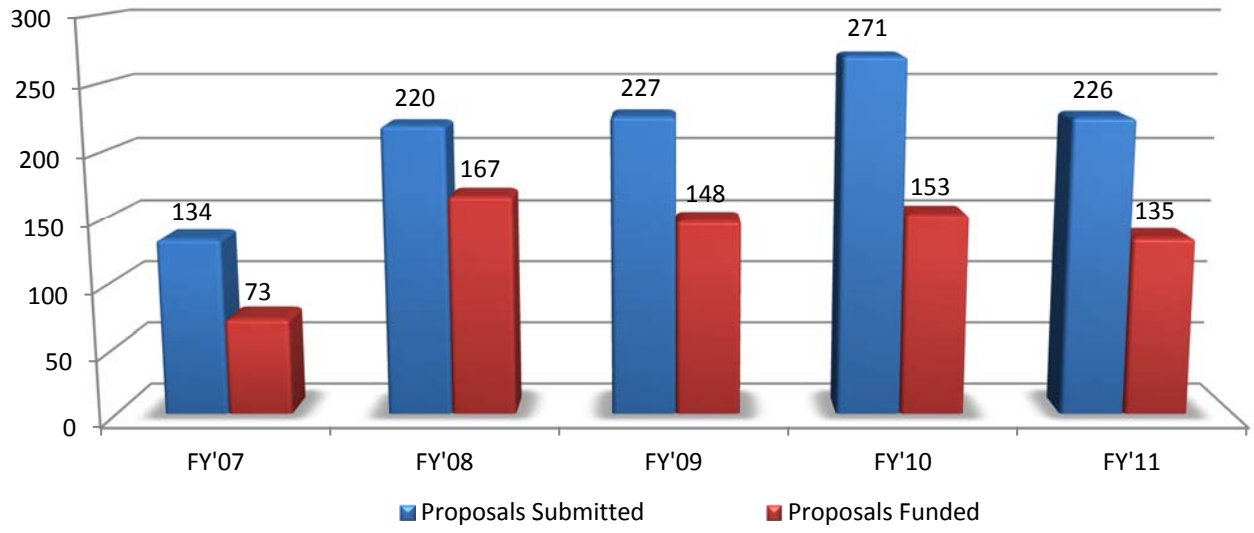
External Dollars Received by Funding Source			
Source	*Number*	*Amount*	*Percentage*
Federal	49	$1,315,754	62%
Business	28	$280,728	13%
Non-Profit	40	$233,773	11%
Foundations	10	$157,725	7%
State	3	$109,531	5%
Higher Education	4	$28,382	1%
Individual	1	$1,375	less than 1%
Totals	**135**	**$2,127,268**	**100%**

External Dollars Received by Type of Award			
Source	*Number*	*Amount*	*Percentage*
Research	73	$1,655,941	78%
Public Service	43	$226,156	11%
Academic Support	9	$128,979	6%
Institutional Support	8	$87,210	4%
Instruction	2	$28,982	1%
Totals	**135**	**$2,127,268**	**100%**

Five-Year Summary for the College of Sciences and Humanities

FY 2007 --------- $3.6 million
FY 2008 --------- $6.7 million
FY 2009 --------- $4.2 million
FY 2010 --------- $2.2 million
FY 2011 --------- $2.1 million

Total Number of Proposals Submitted and Funded



College of Sciences and Humanities

External Proposals Funded

Director	Number	Title	Sponsor	Amount
Anthropology				
Nyce, James	255-11	Lund University Fellowship, AY2011-12	Lund University School of Aviation	$60,000
Nyce, James	165-11	Lund University School of Aviation Activities Support	Lund University School of Aviation	$14,400
Nyce, James Bader, Gail	626-11	Biblionet - Global Libraries Romania 2011	IREX	$14,275
Swartz, Benjamin	085-99K	Secretarial Support for Lambda Alpha	Lambda Alpha	$2,900
Swartz, Benjamin	085-99L	Secretarial Support for Lambda Alpha	Lambda Alpha	$1,335
			Department Total	**$92,910**
Applied Archaeology Laboratories				
Hill, Mark	350-10	The Battles of Fort Recovery: Education and Protection	National Park Service	$70,000
Hill, Mark	133-11	An Archaeological Survey of Blackford County: Enhancement of a Data Deficient Region	Indiana Department of Natural Resources	$49,519
Hill, Mark	023-11	Archaeological Field Recon for Granger Path, St. Joseph County, IN. AAL Project #10FR027	Troyer Group	$3,938
Hill, Mark	694-10	Archaeological Field Recon for SR 55 Bridge Replacement, Warren County, Indiana. AAL Project #10FR020	Bernardin, Lochmueller, & Associates, Inc.	$3,800
Hill, Mark	026-11	Archaeological Field Recon for Intersection Safety Improvement: North Ninth Street Road at Burnett's Road, Battle Ground, Tippecanoe County, Indiana. AAL Project #10FR028	H. Stewart Kline & Associates	$2,687
Hill, Mark	361-11	Archaeological Field Recon for Waste Site for Eastern Ave. Project in Sunman, R-29509-A, Ripley County, Indiana. AAL Project #10FR031	Milestone Contractors, LP	$2,250
Hill, Mark	665-10	Archaeological Field Recon for Fill Site for Concord Road R-31343-A, Tippecanoe County, Indiana. AAL Project #10FR014	Milestone Contractors, LP	$2,062
Hill, Mark	679-10	Archaeological Field Recon for Borrow Site for CR 100 W Bridge, Greene Co, IN. AAL Project #10FR015	Force Construction Company, Inc.	$2,000
Hill, Mark	756-10	Archaeological Field Recon for County Bridge 220 Carrying Ford Road Over Eagle Creek, Boone County, Indiana. AAL Project #10FR025	J.A. Barker Engineering	$1,937
Hill, Mark	751-10	Archaeological Field Recon for Fill Sites for Wolcott (US 24), White County, Indiana. AAL Project #10-FR024	Milestone Contractors, LP	$1,875

College of Sciences and Humanities

Applied Archaeology Laboratories (con't)

Hill, Mark	608-10	Archaeological Field Recon for Lebanon Pointe, Boone County, IN. AAL Project #10FR013	Envirotech Consulting Services, Inc.	$1,753
Hill, Mark	096-11	Archaeological Field Recon for Drysdale Borrow Pit - Lilly Road Project, Tippecanoe County, IN. AAL Project #10FR029	Milestone Contractors, LP	$1,687
Hill, Mark	749-10	Archaeological Field Recon for Fill Site on Liverpool Road, Hobart, Lake County, Indiana. AAL Project #10FR022	Vaughn C. Froman	$1,656
Hill, Mark	657-11	Archaeological Field Recon for Borrow Pit south of Washington, Pike County, Indiana. AAL Project #11FR003	Force Construction Company, Inc.	$1,650
Hill, Mark	011-11	Archaeological Field Recon for SR 403 Bridge Replacement, Clark County, IN. AAL Project #10FR026	Bernardin, Lochmueller, & Associates, Inc.	$1,642
Hill, Mark	695-10	Archaeological Field Recon for SR 135 Additional Archaeology, Brown County, Indiana. AAL Project #10FR021	Bernardin, Lochmueller, & Associates, Inc.	$1,625
Hill, Mark	607-10	Archaeological Field Recon for SR 45 Bridge Project Additional Right-of-Way in Brown County, IN. AAL Project #10-FR012	Bernardin, Lochmueller, & Associates, Inc.	$1,600
Hill, Mark	648-11	Archaeological Field Recon for Waste Site for INDOT B-28864-A, Jennings County, Indiana. AAL Project #11FR001	Force Construction Company, Inc.	$1,487
Hill, Mark	604-10	Archaeological Field Recon for Church/Union Street Project in St. Joseph County, IN. AAL Project #10FR009	Bernardin, Lochmueller, & Associates, Inc.	$1,407
Hill, Mark	605-10	Archaeological Field Recon for SR 35 Additional Areas, Howard County, IN. AAL Project #10FR010	Bernardin, Lochmueller, & Associates, Inc.	$1,400
Hill, Mark	681-10	Archaeological Field Recon for Borrow Site for CR 1200 N Bridge, Daviess Co, IN. AAL Project #10FR017	Force Construction Company, Inc.	$1,375
Hill, Mark	321-11	Archaeological Field Recon for 100 CR 100S Fill Site, Columbus, Bartholomew County, IN. AAL Project #10FR030	Dwight Grooms	$1,375
Hill, Mark	712-10	Archaeological Field Recon for Rehabilitation of Wabash 61, Wabash County, Indiana. AAL Project #10FR018	Butler, Fairman, & Seufert	$1,250
Hill, Mark	680-10	Archaeological Field Recon for Borrow Site for CR 700 E Bridge, Green Co, IN. AAL Project #10FR016	Force Construction Company, Inc.	$1,125
Hill, Mark	661-11	Archaeological Records Check and Report - Designation No. 0810294; Cline Avenue Improvements from US 30 to Turkey Creek, Schererville, Lake Co., IN. AAL Project #11RC004	Butler, Fairman, & Seufert	$500

College of Sciences and Humanities

Applied Archaeology Laboratories (con't)

Hill, Mark	386-11	Archaeological Records Check and Report - Ballard Farm in Greencastle, Putnam Co., IN. AAL Project #10RC005	Greencastle Putnam County Development Center, Inc.	$500
Hill, Mark	371-11	Archaeological Records Check and Report, designation No. 0710062; Columbia Avenue Resurfacing, Lake Co, IN. AAL Project #10RC003	Butler, Fairman, & Seufert	$500
Hill, Mark	372-11	Archaeological Records Check and Report- SR 16 Bridge Project, Cass Co., IN. AAL Project #10RC004	Bernardin, Lochmueller, & Associates, Inc.	$500
Hill, Mark	387-11	Archaeological Records Check and Report - Hayman Property in Cloverdale, Putnam Co., IN. AAL Project #10RC006	Greencastle Putnam County Development Center, Inc.	$500
Hill, Mark	441-11	Archaeological Records Check and Report - County Bridge 371, Warrick Co., IN. AAL Project #11RC001	Bernardin, Lochmueller, & Associates, Inc.	$500
Hill, Mark	453-11	Archaeological Records Check and Report - Designation No. 0501032; Muncie, Delaware Co., IN. AAL Project #11RC002	Butler, Fairman, & Seufert	$500
Hill, Mark	007-11	Archaeological Field Reconnaissance for County Bridge 32, CR 575 W over South Fork Wildcat Creek, Clinton County, IN. AAL Project #10RC002	Butler, Fairman, & Seufert	$500
Keller, Christine	733-11	INDOT Curation Project	Indiana Department of Transportation	$29,100
Keller, Christine	481-11	Cataloging and Curation for Various INDOT Projects. AAL Project #11SP001	Archaeological Consultants of Ossian	$1,493
Keller, Christine	484-11	Archaeological Records Check and Report - Clinton Depot, Vermillion Co., IN. AAL Project #11RC003	Bernardin, Lochmueller, & Associates, Inc.	$500
Nolan, Kevin	772-11	Phase Ia Archaeological Field Recon and Report-Bridge 135	Bernardin, Lochmueller, & Associates, Inc.	$1,750
Nolan, Kevin	764-11	Archaeological Field Recon for Waste site for the INDOT B-28869-A contract, Dearborn County, Indiana. AAL Project #11FR004	Force Construction Company, Inc.	$1,500
			Department Total	**$199,443**

Biology

Badger, Kemuel Ruch, Donald	507-11	Changes in the Forest Community Structure and Composition of the Old-Growth Forests of Laughery Bluff and Dogwood Nature Preserves Over the Past 50 Years	Indiana Academy of Science	$1,169
Bernot, Melody	434-11	2011 West Nile Fever Virus Surveillance Cooperative Program	Indiana Department of Health	$67,541
Bernot, Melody Lauer, Thomas	439-11	Trace organics in Lake Michigan: Concentration and Detection Frequency of Pharmaceuticals in the Near-Shore Water Column (Completion Project)	Illinois-Indiana Sea Grant College Program	$10,000

College of Sciences and Humanities

Biology (con't)

Bernot, Melody Lauer, Thomas	657-10	Trace Organics in Lake Michigan: Concentration and Detection Frequency of Pharmaceuticals in the Near-Shore Water Column (Seed Project)	Illinois-Indiana Sea Grant College Program	$10,000
Bernot, Melody Bernot, Randall	341-11	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 Osborne, Robert (student)	440-11	The Effects of Salinity Intrusion on the Biogeochemistry of Hudson River Tidal Freshwater Wetlands	Hudson River Foundation	$5,300
Bernot, Randall Brandenburg, Michael (student)	128-11	Chronic Effects of Nanosilver on Freshwater Benthic Interactions	Indiana Academy of Science	$2,629
Bernot, Melody Raffel, Ann (student)* *Natural Resources and Environmental Management*	107-11	Frequency and Abundance of Metolachlor in Central Indiana Freshwaters	Indiana Academy of Science	$2,347
Bernot, Randall Bernot, Melody	292-11	REU Supplement: RUI: Human and Disease Impacts on Aquatic Communities: Effects of Trematodes and Nanomaterials on Freshwater Benthic Interactions	National Science Foundation	$7,500
Bruns, Heather	430-11	The Effect of Simvastatin Pretreatment on Immunologic Memory and Survival in Response to Secondary Bacterial Infection	Indiana Academy of Science	$2,975
Carter, Timothy	135-11	Monitoring Indiana Bat Maternity Colonies in the Shawnee National Forest	U.S. Forest Service	$20,000
Carter, Timothy Whitby, Michael (student)	359-11	Evaluating the Effectiveness of 3 Acoustic Monitoring Techniques for Landscape Level Bat Population Monitoring	Bat Conservation International	$2,700
Dodson, Gary Van Zant, Katrina (student)	351-11	The Future Veterinarian Society Spay/Neuter Action Week	Indiana Campus Compact	$825
Islam, Kamal	486-10	Response of Cerulean Warbler Populations to Silvicultural Treatments in Southern Indiana	Purdue University	$12,890
Islam, Kamal Wagner, Jennifer (student)	555-11	The Effects of Silviculture-Induced Trophic Interactions on the Reproductive Biology of the Cerulean Warner (Dendroica Cerulea)	Amos W. Butler Audubon Society	$1,000
Islam, Kamal Dibala, Ryan (student)	566-11	Silviculture Treatment Effects on Cerulean Warbler Nesting Ecology	Amos W. Butler Audubon Society	$1,000

College of Sciences and Humanities

Biology (con't)

Islam, Kamal Dibala, Ryan (student)	567-11	Silviculture Treatment Effects on Cerulean Warbler Nesting Ecology	Indiana Academy of Science	$766
Lauer, Thomas	401-11	Dynamics and Models of the Yellow Perch in Indiana Waters of Lake Michigan	Indiana Department of Natural Resources	$97,986
LeBlanc, Cheryl	415-11	Orchid Plant Loan Agreement	Indianapolis Zoological Society d/b/a Indianapolis Zoo	$5,000
LeBlanc, Cheryl	308-11	Proposal for Humidification Unit for Wheeler Orchid Collection Greenhouse	Delaware County Master Gardener Association, Inc.	$538
LeBlanc, Cheryl	085-10B	Wheeler Orchid Collection and Species Bank	Mid-America Orchid Congress	$400
LeBlanc, David Ruch, Donald	454-09A	Monitoring Associations Between Avian and Plant Communities on the Mary Gray Bird Sanctuary, Indiana	Indiana Audubon Society, Inc.	$1,800
McKillip, John Steiner, Lindsey (student)	506-11	Virulence of Bacillus Cereus during Ocular Infections in a Mouse Model	Sigma Xi	$618
McKillip, John Steiner, Lindsey (student)	103-11	Effect of Carvacrol on Diminishing Infection Progression of Bacillus Cereus-Mediated Endophthalmitis in Mice	Indiana Branch of the American Society for Microbiology	$500
Mitchell, Melissa Coleman, Jill* *Geography* Stump, Sheryl* *Mathematical Sciences*	325-10	High Altitude Ballooning in Undergraduate STEM Curriculum: Preparing for Widespread Implementation	Taylor University	$182,952
Olesen, James Lucas, Bethany (student)	114-11	Ectopic Expression of TAL-1 Increases Resistance to Drug-Induced Apoptosis in Jurkat Cells Via Changes in the NF-kb Signaling Pathway	Indiana Academy of Science	$1,544
Pyron, Mark	619-11	Proposal to Sample and Quantify Macroinvertebrate and Fish Communities on Triad Mining, Inc. Properties in Gibson County	Triad Mining, Inc.	$6,820
Pyron, Mark	342-11	Niche Breadth Variation with Seasonal Changes in Local Habitats: Fish Assemblages of the Wabash River	Indiana Water Resources Research Center	$6,500
Pyron, Mark	551-11	Morphological and Niche Variation of Gastropod Assemblages: Does Ecomorphology Provide Evidence for Evolutionary Responses to the Environment?	Indiana Academy of Science	$2,329
Ruch, Donald	588-11	Examination of the Flora and Floral Communities of Camp Munsee, Delaware County, Indiana	Indiana Academy of Science	$500

College of Sciences and Humanities

Biology (con't)				
Vann, Carolyn Crowder, Guy (student) Teye, Emmanuel (student)	124-11	Does Small Regulatory microRNA from Processed vRNA1 Regulate Multi-drug Resistance in GLC4 Small Cell Lung Cancer Cells?	Indiana Academy of Science	$1,500
			Department Total	**$464,129**
Chemistry				
Gnezda, Anita	093-07C	LSAMP Phase II	National Science Foundation	$49,911
Sammelson, Robert	573-11	Collaboration on the Design of New Organic Molecules for the Inhibition of Serotonin, Norepinephrine and Dopamine Transporters	DT Wong Consulting, LLC	$2,500
			Department Total	**$52,411**
Computer Science				
Bagga, Jay	443-11	Graph Theory and Graph Algorithms Implemented on a Mobile Platform (iPhone) Conference	Vietnam Education Foundation	$55,000
Gestwicki, Paul McNely, Brian* *English*	404-10	Interactive Visualization of Collaborative STEM Knowledge Work	Indiana Space Grant Consortium	$15,000
Gestwicki, Paul	168-11	App Inventor Curriculum Project	Google, Inc.	$10,000
Gestwicki, Paul Gaw, Tyler (student)	451-10	Indiana Space Grant Consortium Graduate Fellowship and Internship Program	Indiana Space Grant Consortium	$1,500
Tanksale, Vinayak** *CICS, CCIM; $360,000*	729-10	Inbound Alerts Network (IAN)	Channel One	
			Department Total	**$81,500**
Criminal Justice and Criminology				
Ho, Taiping** *Disabled Student Development, SA; $121,173*	353-08B	Ensuring a Quality Education for Indiana's Students and Disabilities	U.S. Department of Education	
			Department Total	**$0**
Dean's Office				
Johnson, Susan Miller, Judy** *Teacher Education Services, TC*	189-10A	Indiana Science, Technology, Engineering and Math (I-STEM) Resource Network	Purdue University	$50,000
Grigsby, Jeffry* *Geological Sciences; $44,000*	571-11	Source Rock Stratigraphy of the Jambi Trough, South-Central Sumatra, Indonesia	Ball State University Foundation	
			Department Total	**$50,000**
English				
Day, Catherine	409-11	Looking for Linda: The Scrapbooks of Mrs. Cole Porter	Houghton Library, The	$3,000
Hamada, Megumi	334-11	Syllable Structure & Input Modality in L2 Word Learning	Language Learning	$8,042
MacKay, Carolyn Trechsel, Frank	117-11	A Dictionary of Pisaflores Tepehua (TPP)	National Endowment for the Humanities	$200,000

College of Sciences and Humanities

English (con't)				
Ranieri, Paul	407-11	Indiana Writing Project	National Writing Project	$35,000
McNely, Brian* *Computer Science; $15,000*	404-10	Interactive Visualization of Collaborative STEM Knowledge Work	Indiana Space Grant Consortium	
Rice, Peggy** *Educational Studies, TC; $161,925*	147-11	EPIC IV for Randolph Central	Indiana Commission for Higher Education	
			Department Total	**$246,042**
Geography				
Coleman, Jill* *Biology; $182.952*	325-10	High Altitude Ballooning in Undergraduate STEM Curriculum: Preparing for Widespread Implementation	Taylor University	
			Department Total	**$0**
Geological Sciences				
Fluegeman, Richard Nicholson, Kirsten Grigsby, Jeffry* *Dean's Office* Onasanya, Sherifat (student)	571-11	Source Rock Stratigraphy of the Jambi Trough, South-Central Sumatra, Indonesia	Ball State University Foundation	$44,000
			Department Total	**$44,000**
History				
Geelhoed, Bruce	701-11	Minnetrista Boulevard Research Project	Minnetrista	$9,089
Morris, Ronald	611-11	Northeastern Indiana Teacher In-Service: George Rogers Clark and the American Revolution through the Library of Congress	Library of Congress	$20,000
			Department Total	**$29,089**
Mathematical Sciences				
Dean, Curtis	016-10A	Travelers Actuarial Modeling Initiative	The Travelers Indemnity Company	$28,675
Dean, Curtis	016-10B	Travelers Predictive Modeling Initiative	The Travelers Indemnity Company	$28,675
Livshits, Irene	659-11	Bootstrap Algebraic Multigrid Methods for Solving Time-Dependent Wave and Heat Equations	Livermore National Lab	$14,780
Stump, Sheryl Kneubuhler, Cheryl	153-10	Algebra Readiness in Primary and Middle Schools	Muncie Community School Corporation	$18,150
Stump, Sheryl Miller, Judy** *Teacher Education Services, TC*	495-10	Middle School Mathematics Initiative	Purdue University	$8,982
Stump, Sheryl* *Biology; $182.952*	325-10	High Altitude Ballooning in Undergraduate STEM Curriculum: Preparing for Widespread Implementation	Taylor University	

College of Sciences and Humanities

Mathematical Sciences (con't)				
Pierce, Rebecca** *Center for Gifted Studies and Talent Development, TC; $415,073*	361-08B	Project CLUE-Plus	U.S. Department of Education	
			Department Total	**$99,262**
Modern Languages and Classics				
Pak, Chin-Sook Schneider, Alexander (student)	471-11	Making Higher Education Accessible to Latinos: A Handbook for Project Stepping Stone	Indiana Campus Compact	$1,000
			Department Total	**$1,000**
Natural Resources and Environmental Management				
Lepore, Brian	430-10	Implications of Climate Change and Biofuel Development for Great Lakes Regional Water Quality and Quantity	University of Wisconsin, Madison	$17,594
Lepore, Brian	131-11	Testing and Development of a Soil Mesopore Water and Nitrogen Infiltration Model	Indiana Academy of Science	$2,250
Pichtel, John	439-10	Development of a Preservative and Sampling Protocols to Stabilize Ignitable Liquid Residues from Fire Debris	Indiana University - Purdue University Indianapolis	$55,768
Raffel, Ann (student)* *Biology; $2,347*	107-11	Frequency and Abundance of Metolachlor in Central Indiana Freshwaters	Indiana Academy of Science	
			Department Total	**$75,612**
Philosophy and Religious Studies				
Marchal, Joseph	083-11	The Millennial Generation in Religious and Theological Studies Classrooms	Wabash Center	$2,499
			Department Total	**$2,499**
Physics and Astronomy				
Cancio, Antonio	169-08B	RUI: Empirical Density Functional Theory Using the Laplacian of the Density	National Science Foundation	$50,000
Jordan, Thomas	435-10C	2010 Research and Engineering Apprenticeship Program	New Hampshire Academy of Applied Science	$5,200
Jordan, Thomas	396-11	U.S. Army Research and Engineering Apprenticeship Program	New Hampshire Academy of Applied Science	$2,600
Jordan, Thomas	396-11A	U.S. Army Research and Engineering Apprenticeship Program	U.S. Department of Defense	$2,600
Kaitchuck, Ronald	D783-11	Sponsored Program Support	Ball State University Foundation	$50,000
Kaitchuck, Ronald McClure, Dennis (student)	428-10	Indiana Space Grant Consortium Graduate Fellowship and Internship Program	Indiana Space Grant Consortium	$12,500
Kaitchuck, Ronald	423-10	Undergraduate Research in Observational Astronomy	Indiana Space Grant Consortium	$11,000
Kaitchuck, Ronald Turner, Garrison (student)	409-10	Indiana Space Grant Consortium Graduate Fellowship and Internship Program	Indiana Space Grant Consortium	$6,000

College of Sciences and Humanities

Physics and Astronomy (con't)				
Khatun, Mahfuza	113-11	Thermal Transport in Carbon Nanotube Devices	Indiana Academy of Science	$2,000
Wijesinghe, Ranjith	534-11	Direct MRI Detection of Neuronal and Dendritic Currents in the Brain	Indiana Academy of Science	$2,900
			Department Total	**$144,800**
Physiology and Health Science				
Clark, Jeffrey	736-11	Staffing of the National Office of Eta Sigma Gamma	Eta Sigma Gamma	$25,037
Khubchandani, Jagdish	345-11	Adverse Childhood Experiences: Association with Biomarkers of Endothelial Dysfunction	University of Toledo	$4,500
Seabert, Denise** Paul, Sue** *Building Better Communities, AA; $11,000*	C389-11	Planting Healthy Seeds	Parkview Hospital	
			Department Total	**$29,537**
Political Science				
Scheele, Raymond	779-10	Voting Accessibility Project	Marion County Election Board	$25,000
Scheele, Raymond	808-10	Research and Services on Disability Policies	Ball State University Foundation	$20,000
Scheele, Raymond	D774-11	Sponsored Program Support	Ball State University Foundation	$20,000
Scheele, Raymond	D775-11	Sponsored Program Support	Ball State University Foundation	$1,000
			Department Total	**$66,000**
Psychological Science				
Holtgraves, Thomas Smucker, Darren (student)	565-10	Role of Right Hemisphere in Processing Sarcasm in Individuals with Asperger's Disorder	Joseph and Marcella Hollis Fund	$500
Kite, Mary	092-11	Midwestern Psychological Association Secretary-Treasurer	Midwestern Psychological Association	$6,257
Perkins, David	200-11	You're Hired: The Impact of Applicant Race, Facial Features, and Job Level on Hiring Recommendations	Joseph and Marcella Hollis Fund	$400
			Department Total	**$7,157**
Security and Software Engineering Research Center (S^2ERC)				
Zage, Wayne Zage, Dolores	082-10A	Security and Software Engineering Research Center (S^2ERC)	National Science Foundation	$105,000
Zage, Wayne Zage, Dolores	805-10	S^2ERC Member Affiliation: Raytheon	Raytheon	$75,000
Zage, Wayne Zage, Dolores	251-11	S^2ERC Member Affiliation: Air Force Research Laboratory	National Science Foundation	$46,715
Zage, Wayne Zage, Dolores	804-10	S^2ERC Member Affiliation: Rockwell Collins	Rockwell Collins	$30,000
Zage, Wayne Zage, Dolores	408-11	S^2ERC Member Affiliation: MacAulay-Brown, Inc.	MacAulay Brown	$30,000

College of Sciences and Humanities

Security and Software Engineering Research Center (S²ERC) (con't)

Zage, Wayne Zage, Dolores	008-11	S²ERC Member Affiliation: Raytheon	Raytheon	$30,000
Zage, Wayne Zage, Dolores	029-11	S²ERC Member Affiliation: Department of Homeland Security	National Science Foundation	$29,926
Zage, Wayne Zage, Dolores	783-10	REU Supplement	National Science Foundation	$16,000
Zage, Wayne Zage, Dolores	163-11	REU Supplement	National Science Foundation	$15,000
Zage, Wayne Zage, Dolores	008-11A	S²ERC Member Affiliation: Raytheon	Raytheon	$10,000
Zage, Wayne Zage, Dolores	081-11	S²ERC Member Affiliation: Intelligent Information Technologies Corporation	Intelligent Information Technologies Corporation	$5,000
Zage, Wayne	D784-11	Sponsored Program Support	Ball State University Foundation	$2,000
			Department Total	**$394,641**

Social Science Research Center

Brown, Ann Lee, Sarah	394-11	Needs Assessment Survey	LifeStream, Inc.	$20,162
Brown, Ann	084-11	External Audit of Youth Opportunity Center Outcome Measures and Initiatives	Youth Opportunity Center	$15,695
Nixon, Trisha	074-11	Guardian Scholars Support	Ball State University Foundation	$5,000
Nixon, Trisha	D785-11	Sponsored Program Support	Ball State University Foundation	$2,000
Nixon, Trisha	D790-11	Sponsored Program Support	Ball State University Foundation	$1,379
Raines, Joshua** *Journalism, CCIM; $240,000*	395-11	United States Institute for Student Leaders on New Media in Journalism	U.S. Department of State	
Brown, Ann** Raines, Joshua** *Center for International Development, AA; $1,067,507*	063-11	Partnership between Ball State University and Kandahar University	U.S. Department of State	
			Department Total	**$44,236**

Sociology

Kraus, Rachel	666-11	Fichter Research Grant Competition	Association for the Sociology of Religion	$2,000
Messineo, Melinda** *Building Better Communities, AA; $800*	C025-11	Building Better Communities Fellows Project: Henry County HomeTown Competitiveness Committee	Henry County, Indiana	
			Department Total	**$2,000**

Speech Pathology and Audiology

Updike, Claudia	302-04L	Classroom Amplification at Hagerstown Elementary School	Indiana Lions Speech & Hearing, Inc	$1,000
			Department Total	**$1,000**
			External Grants, College Total	**$2,127,268**

College of Sciences and Humanities

Internal Proposals Funded

Director	Title	Grant	Amount
Anthropology			
Hill, Mark	The Behavioral Ecology of Gifts: Exploring the Benefits of Gift Exchange and Social Networks in Rural China	Junior Faculty Research	$7,200
Wohlt, Paul Ward, Mindy (student)	A Glimpse at Mankind: Student Created Anthropology Museum Exhibits	Graduate Creative Arts	$500
		Department Total	**$7,700**
Biology			
Bernot, Melody	Development of Preliminary Data and Proof of Concept of Methodology	ENHANCE Program	$3,000
Bernot, Melody Bernot, Randall	"The Influence of Trophic Complexity on Preferential Uptake of Dissolved Inorganic and Organic Nitrogen" printed in the Journal of the North American Benthological Society	Faculty Reprint	$300
Bernot, Melody Ferguson, Patrick (student)	Abundance of Pharmaceuticals in Near Shore Habitats of Lake Michigan	Graduate Research	$500
Bernot, Melody Ferguson, Patrick (student)	"Abundance of Pharmaceuticals in Near Shore Habitats of Lake Michigan" presented at North American Benthological Society (NABS) Annual Meeting 2011 on May 22-26, 2011 in Providence, RI	Graduate Student Travel	$100
Bernot, Melody Smith, Lora (student)	Pharmaceutical Transport and Persistence in a CAFO-Influenced Central Indiana Stream	Graduate Research	$500
Bernot, Melody Smith, Lora (student)	"Pharmaceutical Transport and Persistence in a CAFO-Influenced Central Indiana Stream" presented at North American Benthological Society (NABS) Annual Meeting 2011 on May 22-26, 2011 in Providence, RI	Graduate Student Travel	$100
Bernot, Melody Raffel, Ann (student)	Frequency and abundance of metolachlor in central Indiana freshwaters	Undergraduate Research	$260
Bernot, Melody Raffel, Ann (student)	"Frequency and Abundance of Metolachlor in Central Indiana Freshwaters" presented at North American Benthological Society (NABS) Annual Meeting 2011 on May 22-26, 2011 in Providence, RI	Graduate Student Travel	$100
Bernot, Randall	Using Trematode Parasites as Bioindicators	ENHANCE Program	$2,880
Bruns, Heather	Examine the ability of L. japoncia extract to stimulate antibody production of B cells	ENHANCE Program	$2,882
Bruns, Heather Glassburn, Jenny (student)	The effects of simvastatin on the innate immune response	Graduate Research	$493
Bruns, Heather Glassburn, Jenny (student)	"The Effect of Simvastatin on Innate Immune Responses" presented at Autumn Immunology Conference on November 19-22, 2010 in Chicago, IL	Graduate Student Travel	$100
Bruns, Heather Kinder, Jeremy (student)	Investigation of Esophageal Inflammation on the Induction of Oral Tolerance	Graduate Research	$500
Bruns, Heather Kinder, Jeremy (student)	"Investigation of Esophageal Inflammation on the Induction of Oral Tolerance" presented at the Autumn Immunology Conference on November 19-22, 2010 in Chicago, IL	Graduate Student Travel	$100
Bruns, Heather Smelser, Lisa (student)	An examination of the effect of simvastatin pretreatment on the production and release of antimicrobial molecules into blood and interstitial fluid affecting the growth of Staphylococcus aureus	Graduate Research	$477

College of Sciences and Humanities

Biology (con't)

Dodson, Gary	Isolation and Identification of Potential Chemical Attractants from Rudbeckia Inflorescences	International Travel Program	$400
Islam, Kamal Dibala, Ryan (student)	Silviculture Effects on Cerulean Warbler Nesting Ecology	Graduate Research	$500
Islam, Kamal Wagner, Jennifer (student)	Silviculture Effects on Avian Reproduction	Graduate Research	$500
McDowell, Susan	Alternatives to antibiotics	General Faculty Research	$11,995
Mitchell, James O'Neill, Leslie (student)	"Effect of Co-Culturing Selected Microbes on Cycloheximide and Streptomycin Synthesis using Streptomy" presented at Indiana Branch American Society of Microbiology (IBASM) Spring Meeting on April 15-16, 2011 in Brown County, Indiana	Graduate Student Travel	$50
Olesen, James Lucas, Bethany (student)	Ectopic Expression of TAL-1 Increases Resistance to Drug-Induced Apoptosis in Jurkat Cells Via Changes in the NF-kB Signaling Pathway	Graduate Research	$500
Ruch, Donald	"Results of the Loblolly Marsh Bioblitz" printed in the Proceedings of the Indiana Academy of Science	Faculty Reprint	$119
Ruch, Donald	"The Vascular Flora in Three Prairie Cemeteries in Henry County, Indiana" printed in the Proceedings of the Indiana Academy of Science	Faculty Reprint	$140
		Department Total	**$26,496**

Chemistry

Tye, Jesse	Sustainable Electrocatalytic Hydrogen Production and Uptaking with Mono- and Dimetallic Carbonyl Compounds: Experimental and Theoretical Models of Alternative Clean Energy Production and Storage Materials	ENHANCE Program	$3,000
Fernandez, Timea James, Delores (student)	"Understanding the Specificity of Antibiotic Recognition by a Putative RNA Toxin Sensor: The ykkCD Riboswitch" presented at American Chemical Society 241st National Meeting on March 27-31, 2011 in Anaheim, CA	Graduate Student Travel	$100
Poole, James	The Structure and Reactivity of Novel Aryl Nitrenes	General Faculty Research	$9,000
Ribblett, Jason Goshert, Mitchell (student)	"Computational analysis of substituted phenols: Investigation of Excited State Hydrogen Atom Transfer" presented at American Chemical Society 241st National Meeting on March 27-31, 2011 in Anaheim, CA	Undergraduate Student Travel	$100
Ribblett, Jason Rana, Ambar (student)	"Computational Drug Design" presented at American Chemical Society 241st National Meeting on March 27-31, 2011 in Anaheim, CA	Graduate Student Travel	$100
		Department Total	**$12,300**

Computer Science

Bagga, Jay	Super Line Graphs	International Travel Program	$400
Sun, Fu-Shing	"A Pattern Search in Data Analysis" printed in International Journal of Electronic Studies	Faculty Reprint	$300
		Department Total	**$700**

College of Sciences and Humanities

Criminal Justice and Criminology			
Byers, Bryan Warren-Gordon, Kiesha	Public Prosecutor Perceptions of Hate Crime Prosecution: Factors Impacting Discretionary Decision-Making	ENHANCE Program	$750
Ho, Taiping	Faculty Mentoring Model for Students with Disabilities: Creating a National Model of Collaboration to Mentor, Inform, and Support	ENHANCE Program	$3,000
Morrison, Greg	External Grant Development Mentoring and Proposal Revisions to Improve Competitiveness with the National Institute of Justice During the Upcoming Federal Fiscal Year	Ad Hoc Program	$250
		Department Total	**$4,000**
English			
Day, Catherine	Looking for Linda: The Scrapbooks of Mrs. Cole Porter	Junior Faculty Research	$10,000
Hamada, Megumi	Cross-Linguistic Variation in Second Language Word Learning	Junior Faculty MENTOR Pilot Program	$3,500
McNely, Brian	Tracing and Visualizing Collaborative Knowledge Work through Digital Writing Practices	Junior Faculty Research	$9,000
Mullins, Matt	Three Ways of the Saw: A Collection of Short Stories	Junior Faculty Creative Arts	$6,000
Newbold, Webster	The English Secretary by Angel Day: A Critical Edition	General Faculty Research	$10,383
Seig, Mary Theresa Subtirelu, Nicholas (student)	Power and Identity in NNS-NS Negotiation: The Interaction of Linguistic and Non-Linguistic Factors presented at American Association for Applied Linguistics (AAAL) on March 26-29, 2011 in Chicago, IL	Graduate Student Travel	$100
		Department Total	**$38,983**
Geography			
Yang, Jian-Sheng	Application of satellite remote sensing in monitoring air pollution	International Travel Program	$400
		Department Total	**$400**
Geological Sciences			
Dowling, Carolyn Moody, Diana (student)	BASELINE HYDROGEOLOGIC CHARACTERISTICS OF THE GROUND-SOURCE GEOTHERMAL FIELD AT BALL STATE UNIVERSITY (MUNCIE, IN) presented at Geological Society of America on March 19-22, 2011 in Pittsburgh, PA	Undergraduate Student Travel	$50
Dowling, Carolyn Sterling, Kara (student)	BASELINE HYDROGEOLOGIC CHARACTERISTICS OF THE GROUND-SOURCE GEOTHERMAL FIELD AT BALL STATE UNIVERSITY (MUNCIE, IN) presented at Geological Society of America on March 19-22, 2011 in Pittsburgh, PA	Undergraduate Student Travel	$50
Fluegeman, Richard Chezem, Michelle (student)	"Foraminiferal Paleoecology Across the Early-Middle Eocene Transition (EMET) in the Western Caribbean" presented at Geological Society of America, National Meeting on October 30-November 3, 2011 in Denver, CO	Graduate Student Travel	$75
Fluegeman, Richard Edmunds, Jordan (student)	"BENTHIC FORAMINIFERAL PALEOECOLOGY OF THE STONE CITY AND WHEELOCK MEMBERS OF THE CROCKETT FORMATION OF THE TEXAS GULF COASTAL PLAIN" presented at Geological Society of America, National Meeting on October 30-November 3, 2011 in Denver, CO	Graduate Student Travel	$75

College of Sciences and Humanities

Geological Sciences (con't)

Fluegeman, Richard Fear, Melissa (student)	"POSSIBLE SEWAGE BUFFERING OF ACID MINE DISCHARGE IN MAHANOY CREEK WATERSHED, EAST-CENTRAL PENNSYLVANIA" presented at Geological Society of America, National Meeting on October 30- November 3, 2011 in Denver, CO	Graduate Student Travel	$75
Fluegeman, Richard Harrison, Michael (student)	"Development of an Eocene Shallow Carbonate Platform in a Tectonically Active Region: The Uitoe Limestone of New Caledonia" presented at Geological Society of America, National Meeting on October 30-November 3, 2011 in Denver, CO	Graduate Student Travel	$75
Fluegeman, Richard Onasanya, Sherifat (student)	"PLANKTONIC:BENTHONIC FORAMINIFERAL RATIOS FROM THE CROCKETT FORMATION OF THE TEXAS GULF COASTAL PLAIN" presented at Geological Society of America, National Meeting on October 30-November 3, 2011 in Denver, CO	Graduate Student Travel	$75
Fluegeman, Richard Stewart, Ariel (student)	Benthic Foraminiferal Paleoecology of the Stone City and Wheelock Members of the Crockett Formation of the Texas Gulf Coastal Plainpresented at Geological Society of America, National Meeting on October 30-November 3, 2011 in Denver, CO	Graduate Student Travel	$75
Nicholson, Kirsten	Olicocene Arc Volicanism in New Calendonia	International Travel Program	$400
Nicholson, Kirsten	Understanding Pacific plate motion during the Eocene	General Faculty Research	$4,750
Nicholson, Kirsten	"Geochemistry and Age of the Nouméa Basin Lavas, New Caledonia: Evidence for Cretaceous Subduction Beneath the Eastern Gondwana Margin" printed in Lithos	Faculty Reprint	$300
Nicholson, Kirsten Cox, Leslie (student)	FLUID INCLUSIONS AND VEIN QUARTZ OF NEW CALEDONIAN NICKEL DEPOSITS presented at GSA Northeastern/North-Central on March 20-22, 2011 in Pittsburgh, PA	Graduate Student Travel	$100
Nicholson, Kirsten Orton, Kristopher (student)	U/Pb and Ar/Ar Isotope Ages of Rhyolites and Basalts from the Noumea Basin, New Caledonia	Graduate Research	$500
		Department Total	**$6,600**

History

DeSilva, Jennifer	Authority & Action: The Politics and Rituals of the Early Modern College of Cardinals	Start-up Program	$1,250
DeSilva, Jennifer	"Official and Unofficial Diplomacy between Rome and Bologna: the de' Grassi Family under Pope Julius II, 1503-1513" printed in Journal for Early Modern History	Faculty Reprint	$150
DeSilva, Jennifer	The Cardinal titulus as a site for rebuilding Rome and the Cardinal's Identity	International Travel Program	$400
DeSilva, Jennifer	Application for Ad-Hoc Funds for a Student Assistant	Ad Hoc Program	$250
Hall, Kenneth	Revisionist Study of Cross-Cultural Competition on the Indian Ocean Coastlines c. 1000-1500 and its Wider Implications	International Travel Program	$400
Witkowski, Gregory	Philanthropy and Civil Society, Case Study of Germany After the Second World War	International Travel Program	$400

College of Sciences and Humanities

History (con't)

Zhuk, Sergei	Between Moscow and the West: Constructing the Soviet Self in the American Studies in Soviet Russia and Ukraine during Late Socialism (1956-1991)	International Travel Program	$400
Zhuk, Sergi	People's Diplomacy: A history of American/Canadian Studies in Russia and Ukraine	ENHANCE Program	$3,000
		Department Total	**$6,250**

Mathematical Sciences

Begum, Munni	Statistical Challenges in Modeling and Analyzing High Dimensional Data	International Travel Program	$400
Contreras, José	Continuing a Mathematics Education Research Agenda	Start-up Program	$1,500
Fischer, Hanspeter	Generalization Cayley Graphs for Fundamental groups of one-dimensional spaces	International Travel Program	$400
		Department Total	**$2,300**

Modern Languages and Classics

Fritz, Robert	Utopía	International Travel Program	$400
Johnson, Lathrop	Using Bookmarklets to Enhance Language Learning	International Travel Program	$400
Zheng, Guohe	Authentic Materials for the Teaching of Spoken Japanese: Implications of Hirata Oriza's Theory on Contemporary Colloquial Theatre	International Travel Program	$400
		Department Total	**$1,200**

Natural Resources and Environmental Management

Lepore, Brian	"Soil Compaction Above Long-term Lysimeter Installations" printed in Soil Science Society of America Journal	Faculty Reprint	$300
Lepore, Brian Bracken, Michael (student)	Testing and Development of a Soil Mesopore Water and Nitrogen Infiltration Model	Graduate Research	$500
		Department Total	**$800**

Philosophy and Religious Studies

Brackett, Jeffrey	Sacred Space in Theory and Practice	International Travel Program	$400
Eflin, Juli	Epistemic Communities: Virtue, Vice and Epistemic Damage	International Travel Program	$400
Eflin, Juli Hoover, Christopher (student)	"Religion and Temporal Identity in Feuerbach's The Essence of Christianity" presented at Ohio State University Undergraduate Philosophy Conference on May 13-14, 2011 in Columbus, OH	Undergraduate Student Travel	$75
Harrelson, Kevin	The Contemporary Relevance of Hegel's Subjective Logic	International Travel Program	$400
		Department Total	**$1,275**

College of Sciences and Humanities

Physics and Astronomy

Cancio, Antonio	Empirical Density Functional Theory Using the Laplacian of the Density	General Faculty Research	$7,325
Joe, Yong	"Optimization of Impedance Plane Reducing Coupling Between Antennas" printed in the Journal of the Wireless Engineering and Technology	Faculty Reprint	$200
Joe, Yong	Electronic and transport properties of DNA-based nanowires	International Travel Program	$400
		Department Total	**$7,925**

Physiology and Health Science

Clark, Jeffrey Beesley, Scott Paxson, Brandi Gerber, Austin Gallagher, Katie (students)	"Case Study Competition" presented at AAHE/AAHPERD National Convention and Exposition on March 29-April 3, 2011 in San Diego, CA	Undergraduate Student Travel	$200
Javed, Najma Furman, David (student)	Anti-Inflammatory Effects of Bifidobacterium Infantis (a proactive probiotic) after Oral Feeding in Animal Model of TNBS Colitis	Graduate Research	$500
Kelly-Worden, Marie	"Additional Ultrastructural Observations of the First Segments of Malpighian Tubules in Cenocorixa bifida (Hemiptera: Corixidae) in Relation to Reabsorption of Solutes" printed in Annals of the Entomology Society of America	Faculty Reprint	$300
Kelly-Worden, Marie Riegle, Lisa (student)	"VAMP 2 is Localized to the Vesicle Population of Human B-Lymphocytes" presented at Biophysical Society 55th Annual Meeting on March 8, 2011 in Baltimore, MD	Graduate Student Travel	$100
Khubchandani, Jagdish	Adolescent Dating Violence Prevention: High School Principal's Practices and Perceptions	Start-up Program	$1,500
Khubchandani, Jagdish	Predictors of High Risk Behaviors, Poor Health Status, and Unhealthy Lifestyles in the Youth of Indiana: Analyses of the Indiana Youth Risk Behavioral Surveillance Systems Data	Junior Faculty Research	$8,608
Zamlauski-Tucker, Marianna	"Comparison of Oral and Intraperitoneal Administration of Exogenous Reduced Glutathione (GSH) on Mitochondrial GSH Levels in Rat Kidney Cortex and Medulla" printed in Journal of the American Society of Nephrology	Faculty Reprint	$45
		Department Total	**$11,253**

Political Science

Friedman, Francine Strife, David (student)	"Kosovo, Re-framing the Question: The Link Between Ethnic Conflict and Elite Manipulation Conflict" presented at Midwest Political Science Association on March 31- April 3, 2011 in Bloomington, IN	Graduate Student Travel	$100
Nishikawa, Misa	Interactive Relationship between Ruling Party Durability and Cabinet Durability	International Travel Program	$400
Nishikawa, Misa Vandervort, Eric (student)	"An Easy Touch? The Impact of Judicial Experience on the Incidence of Judicial Review" presented at Northeastern Political Science Association on November 11-13, 2010 in Boston, MA	Graduate Student Travel	$100

College of Sciences and Humanities

Political Science (con't)			
Waite, Brandon Thompson, Joshua (student)	"Gay Bullying as a Political Tool" presented at 2011 Midwest Political Science Association Meeting on April 1-3, 2011 in Chicago, IL	Graduate Student Travel	$100
		Department Total	**$700**
Psychological Science			
Adams, Heather Crehan, Brett (student)	"Another Take on Poetic Representation and Analysis" presented at Congress of Qualitative Inquiry on May 18-21, 2011 in Urbana, IL	Undergraduate Student Travel	$100
Adams, Heather Kolodziej, Chelsea (student)	"What about Atheists?: A Narrative Analysis Making Sense of Death and Grieving" presented at Congress of Qualitative Inquiry on May 18-21, 2011 in Urbana, IL	Undergraduate Student Travel	$100
Gentry, Rachel	Seeking Mentor Proximity as a Way to Manage Anxiety: Does it Help of Hinder Perceived Performance?	Start-up Program	$1,200
		Department Total	**$1,400**
Social Work			
Conley, Cynthia	Early Intervention with Parents of Gay and Lesbian Children: Using Best Practice Models to Improve Family Cohesion During the Coming Out Crisis	Start-up Program	$1,500
Stone, Glenn	Client's Perceptions of the use of the Outcome Rating Scale and Session Rating Scale in Clinical Social Work	General Faculty Research	$4,116
		Department Total	**$5,616**
Sociology			
Holtzman, Mellisa Kysar-moon, Ashleigh Wright, Matthew (students)	Understanding the Long-Term Implications of Corporal Punishment Use: Sexual Behaviors of Traditional College Students presented at Society for the Scientific Study of Sexuality 2010 Annual Meeting on November 4-7, 2010 in Las Vegas, NV	Graduate Student Travel	$100
Holtzman, Mellisa Kysar-moon, Ashleigh Wright, Matthew (students)	"Understanding the Long-Term Implications of Corporal Punishment Use: Sexual Behaviors of Traditional College Students" presented at Society for the Scientific Study of Sexuality Eastern Annual Conference on March 3-6, 2011 in Philadelphia, PA	Graduate Student Travel	$100
Xu, Jun	Application for Supplementary Funding to Purchase Geocode Data from the National Opinion Research Center	Ad Hoc Program	$250
		Department Total	**$450**
		Internal Grants, College Total	**$136,348**

College of Sciences and Humanities

External Proposals Submitted

Dean's Office
Grigsby, Jeffry
Johnson, Susan

Anthropology
Bader, Gail
Groover, Mark
Hogue, S. Homes
Nyce, James

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

Biology
Badger, Kemuel
Bergeson, Scott (student)
Bernot, Melody
Bernot, Randall
Blakey, Ann
Brandenburg, Michael (student)
Bruns, Heather
Carter, Timothy
Charkhezarrin, Samila (student)
Crowder, Guy (student)
Desouza, Josephine
Dibala, Ryan (student)
Dodson, Gary
Ferguson, Patrick (student)
Islam, Kamal
Kinder, Jeremy (student)
Lauer, Thomas
LeBlanc, Cheryl
Lucas, Bethany (student)
McConnell, Tom
McDowell, Susan
McKillip, John
Mitchell, James
Olesen, James
Osborne, Robert (student)
Pyron, Mark
Ruch, Donald
Smith, Lora (student)
Steiner, Lindsey (student)
Teye, Emmanuel (student)
Van Zant, Katrina (student)
Vann, Carolyn
Wagner, Jennifer (student)
Whitby, Michael (student)

Chemistry
Albiniak, Philip
Coan, Paul
Dick, Jeffrey (student)
Driver, Sharmus (student)
Gerczei-Fernandez, Timea
Lang, Patricia
Sammelson, Robert
Tye, Jesse

Computer Science
Bagga, Jay
Dibble, Christopher (student)
Gestwicki, Paul
Tanksale, Vinayak
Whitney, David (student)
Winner, Kenneth (student)

Criminal Justice and Criminology
McKean, Jerome

English
Baishya, Amit
Christman, Jill
Day, Catherine
Habich, Robert
Hamada, Megumi
Hurtgen, Joseph (student)
MacKay, Carolyn
McNely, Brian
Newbold, Webster
Ranieri, Paul
Rice, Peggy
Seig, Mary Theresa
Trechsel, Frank

Geography
Wilson, Matthew
Yang, Jian-Sheng
Zimmermann, Petra

Geological Sciences
Dowling, Carolyn
Fluegeman, Richard
Haehnle, Kristiana (student)
Neumann, Klaus
Nicholson, Kirsten
Rice-Snow, Scott
Weng, Yi-hua

College of Sciences and Humanities

External Proposals Submitted (con't)

History
Brown, Sarah
Doyle, Michael
Geelhoed, Bruce
Hall, Kenneth
Ingram, Daniel
Morris, Ronald
Witkowski, Gregory

Mathematical Sciences
Begum, Munni
Fischer, Hanspeter
Leitze, Annette Ricks
Livshits, Irene
Moore, Corie (student)

Modern Languages and Classics
Pak, Chin-Sook
Schneider, Alexander (student)

Natural Resources and Environmental Management
Emmons, Nichlas (Student)
Gregg, Amy
Gruver, Joshua
Lepore, Brian
Pichtel, John
Raffel, Ann (student)

Philosophy and Religious Studies
Marchal, Joseph

Physics and Astronomy
Berrington, Robert
Jin, Feng
Jordan, Thomas
Kaitchuck, Ronald
Khatun, Mahfuza
Maqbool, Muhammad
Robertson, Thomas
Thompson, Dayna (student)
Thompson, Sarah (student)
Wijesinghe, Ranjith

Physiology and Health Science
Clark, Jeffrey
Kelly-Worden, Marie
Khubchandani, Jagdish
Marini, David
Paul, Sue
Seabert, Denise

Political Science
Scheele, Raymond
Vasicko, Sally Jo

Psychological Science
Butchko, Michael (student)
Butler, Darrell
Doody, Shannon (student)
Forbey, Johnathan
Holtgraves, Thomas
Kite, Mary
Perkins, David
Simon-Dack, Stephanie
Tagler, Michael

S^2ERC
Zage, Dolores
Zage, Wayne

Social Science Research Center
Brown, Ann
Lee, Sarah
Nixon, Trisha
Raines, Joshua

Social Work
Slater, Greta Yoder

Sociology
Holtzman, Mellisa
Kraus, Rachel
Kysar-moon, Ashleigh (student)
Messineo, Melinda
Petts, Richard
Wright, Matthew (student)

Teachers College

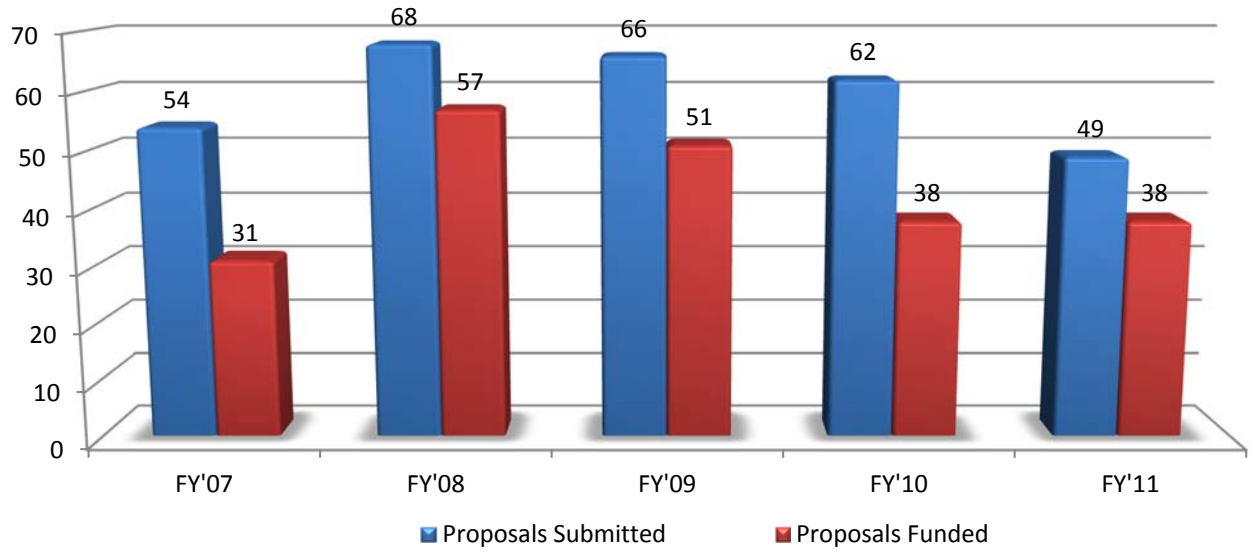
External Dollars Received by Funding Source			
Source	*Number*	*Amount*	*Percentage*
Federal	20	$2,500,851	81%
State	9	$345,438	11%
Foundations	5	$170,533	5%
Non-Profit	4	$88,046	3%
Totals	**38**	**$3,104,868**	**100%**

External Dollars Received by Type of Award			
Source	*Number*	*Amount*	*Percentage*
Instruction	4	$1,169,851	39%
Research	10	$723,648	23%
Academic Support	12	$638,624	22%
Institutional Support	7	$491,576	16%
Public Service	5	$81,169	0%
Totals	**38**	**$3,104,868**	**100%**

Five-Year Summary for the Teachers College

FY 2007 --------- $4.3 million
FY 2008 --------- $5.9 million
FY 2009 --------- $4.7 million
FY 2010 --------- $2.1 million
FY 2011 --------- $3.1 million

Total Number of Proposals Submitted and Funded



Teachers College

External Proposals Funded

Director	Number	Title	Sponsor	Amount
Burris Laboratory School				
Flannery, Ashley	172-11	2010-11 High Ability Grant	Indiana Department of Education	$26,972
Funk, Emily Adamowicz, Karynn Onieal, Stefanie	570-11	Innovation Technology Grant	Indiana Department of Education	$200,000
Funk, Emily Adamowicz, Karynn Onieal, Stefanie	570-11A	Innovation Technology Grant	Indiana Department of Education	$414
McGee, Jay	047-11	FY 2011 IDEA Part B Special Education Services	Indiana Department of Education	$157,018
McGee, Jay	604-11	Educational Jobs Fund	Indiana Department of Education	$106,935
McGee, Jay	047-11A	FY 2011 IDEA Part B Special Education Services	Indiana Department of Education	$39,025
McGee, Jay	752-10	Remediation and Preventative Remediation Program	Indiana Department of Education	$2,687
McGee, Jay	724-10	Graduation Qualifying Examination Remediation Grant	Indiana Department of Education	$848
Miller, Dawn	148-11	2010 Non-English Speaking Program Grant	Indiana Department of Education	$687
McGee, Jay** *Physical Education, Sport, and Exercise Science, CAST; $2,000*	478-10	Chase Charlie Running Program for Burris Laboratory School	ING	
			Department Total	**$534,586**
Center for Economic Education				
Yoho, DeVon	006-11	EconomicsAmerica Program 2010-11	Indiana Council for Economic Education	$20,171
Yoho, DeVon	173-11	FY10 Improving Teacher Quality Partnership Program	Purdue University	$16,440
			Department Total	**$36,611**
Center for Gifted Studies and Talent Development				
Adams, Cheryll Cassady, Jerrell* *Educational Psychology* Pierce, Rebecca** *Mathematical Sciences, CSH*	361-08B	Project CLUE-Plus	U.S. Department of Education	$415,073
Adams, Cheryll	070-11	Partial Tuition Reimbursement Program for High Ability Licensure: 2010-2011	Indiana Department of Education	$80,000
Adams, Cheryll	070-11A	Partial Tuition Reimbursement Program for High Ability Licensure 2010-2011	Indiana Department of Education	$8,000
			Department Total	**$503,073**

Teachers College

Counseling Psychology and Guidance Services

Bowman, Sharon	648-10	MFP Doctoral Fellowship in Mental Health and Substance Abuse Services	American Psychological Association	$20,976
Bowman, Sharon	641-11	Graduate Assistantships 2011-2012	Madison County Community Health Centers, Inc.	$20,788
Bowman, Sharon	728-10	Graduate Assistantship 2010-11	Madison County Community Health Centers, Inc.	$9,587
Gerstein, Lawrence Hutchison, Ashley (student)	199-11	Counselor Trainee Perception and Identification of Facially Expressed Emotion	Joseph and Marcella Hollis Fund	$195
Kim, Jeong	735-10	Master's Degree Program in Rehabilitation Counseling	U.S. Department of Education	$87,354
Kruczek, Theresa Alexander, Charlene	781-10	Domestic Violence Primary Prevention Program	Children's Bureau, Inc.	$35,000
Perrone-McGovern, Kristin Shepler, Dustin (student)	198-11	An Examination of Sexual Orientation and Identity Status in Relation to Self-Esteem and Psychological Distress	Joseph and Marcella Hollis Fund	$450
Spengler, Paul Modica, Christopher (student)	564-10	Gender Role Orientation and Dispositional Forgiveness: the Mediating Role of Angry Rumination and Empathy	Joseph and Marcella Hollis Fund	$228
			Department Total	**$174,578**

Dean's Office

Marra, Robert	145-11	Authorizer Evaluation Grant Proposal Fall 2010	National Association of Charter School Authorizers	$37,500
			Department Total	**$37,500**

Educational Psychology

Finch, William	088-08A	Comparative Public School Funding: Policies that Produce Equity and Investments that Lead to Student Achievement	Walton Family Foundation	$152,080
Finch, William	773-10	Multilevel Structured Data Situations: Development of Differential Item Functioning Analyses and Software	Washington State University	$55,839
Paulson, Sharon	577-11	Evaluation of 21st Century Community Learning Centers	Family Services of Delaware County, Inc.	$8,431
Cassady, Jerrell* *Center for Gifted Studies and Talent Development; $415,073*	361-08B	Project CLUE-Plus	U.S. Department of Education	
			Department Total	**$216,350**

Teachers College

Educational Studies				
Stuve, Matthew Bottomley, Diane* *Elementary Education* Rice, Peggy** *English, CSH*	147-11	EPIC IV for Randolph Central	Indiana Commission for Higher Education	$161,925
Stuve, Matthew** *CICS, CCIM; $360,000*	729-10	Inbound Alerts Network (IAN)	Channel One	
Wessel, Roger** *Disabled Student Development, SA; $121,173*	353-08B	Ensuring a Quality Education for Indiana's Students and Disabilities	U.S. Department of Education	
			Department Total	**$161,925**
Elementary Education				
Clark, Patricia Zygmunt-Fillwalk, Eva	352-10A	Muncie P-3: Maximizing Promise and Potential in Preschool-Primary Grades through Collaboration with Community-Based Organizations	Indiana Department of Education	$246,261
Matlock, Teresa	384-11A	Paths to Quality Mini-Courses	Indiana Association for Child Care Resource and Referral	$13,901
Matlock, Teresa	384-11	Paths to Quality Mini-Courses	Indiana Association for Child Care Resource and Referral	$12,873
Matlock, Teresa	584-11	Continuity of Care Vignettes	Indiana Association for Child Care Resource and Referral	$11,492
Matlock, Teresa	348-11	Paths to Quality Vignettes	Indiana Association for Child Care Resource and Referral	$7,903
Zygmunt-Fillwalk, Eva Clark, Patricia	098-11	Schools Within the Context of Community	Discovery Group	$17,580
Bottomley, Diane* *Educational Studies, TC; $161,925*	147-11	EPIC IV for Randolph Central	Indiana Commission for Higher Education	
			Department Total	**$310,010**
Indiana Academy for Science, Mathematics, and Humanities				
Williams, David	481-10	The Foundation of America	U.S. Department of Education	$999,990
Williams, David Barton, Vickie	603-11	Educational Jobs Fund	Indiana Department of Education	$60,239
Williams, David	146-11	2010-11 High Ability Grant	Indiana Department of Education	$25,830
Williams, David	254-11	Improving Teacher Quality Elementary and Secondary Education Act	Indiana Department of Education	$3,737
			Department Total	**$1,089,796**

Teachers College

Special Education

McIntosh, David	269-10	INRCIA Grant Application for the HANDS in Autism Resource Center	Indiana University	$40,439
			Department Total	**$40,439**

Teacher Education Services

Miller, Judy** *Dean's Office, CSH; $50,000*	189-10A	Indiana Science, Technology, Engineering and Math (I-STEM) Resource Network	Purdue University	
Miller, Judy** *Mathematical Sciences, CSH; $8,982*	495-10	Middle School Mathematics Initiative	Purdue University	
			Department Total	**$0**
			External Grants, College Total	**$3,104,868**

Internal Proposals Funded

Director	Title	Grant	Amount
Counseling Psychology and Guidance Services			
Alexander, Charlene Hutchison, Ashley (student)	"Dating Violence: The Development of a Primary Prevention Program in St. Lucia" presented at National Multicultural Summit on January 26-28, 2011 in Seattle, WA	Graduate Student Travel	$100
Lin, Pei-Yi Adams, David (student)	"A Multicultural Immersion Experience: Reflections on Counseling Trainees' Biases and Personal and Professional Growth" presented at National Multicultural Summit on January 26-28, 2011 in Seattle, WA	Graduate Student Travel	$50
Lin, Pei-Yi Howell, Desiree (student)	"A Multicultural Immersion Experience: Reflections on Counseling Trainees' Biases and Personal and Professional Growth" presented at National Multicultural Summit on January 26-28, 2011 in Seattle, WA	Graduate Student Travel	$50
Gerstein, Lawrence Hurley, Erica (student)	"The Status of Internationalization in U.S. Counseling Psychology Doctoral Programs" presented at Indiana Counseling Association Conference on March 17-18, 2011 in Valparaiso, IN	Graduate Student Travel	$50
		Department Total	**$250**
Educational Psychology			
Bronk, Kendall	Development of Purpose among Rural Youth	External Travel	$1,600
Cassady, Jerrell Gong, Xiaopeng (student)	The Impact of Parenting Styles on University Students' Coping Strategies presented at Midwestern Psychological Association Conference on May 5-7, 2011 in Chicago, IL	Graduate Student Travel	$100
Finch, William Chang, Mei (student)	Predicting Intelligence Using Alternative Models to Regression presented at AERA 2010 Annual Meeting on April 8-12, 2011 in New Orleans, LA	Graduate Student Travel	$100
		Department Total	**$1,800**

Teachers College

Educational Studies

Ambrosio, John	Toni Morrison and the Re-imagination of History printed in Academic Exchange Quarterly	Faculty Reprint	$231
Malaby, Mark Esh, Melissa (student)	Talk Dirty to Me: Monologue/Dialogue in Popular Internet Pornographic Films presented at Popular Culture and American Culture Associations National Conference on April 20-23, 2011 in San Antonio, TX	Graduate Student Travel	$100
Wyss, Vanessa	GSE/RES Study - National Science Foundation	EHHNACE Program	$3,000
		Department Total	**$3,331**
		Internal Grants, College Total	**$5,381**

External Proposals Submitted

Dean's Office
Marra, Robert

Burris Laboratory School
Adamowicz, Karynn
Dawson, Raymond
Flannery, Ashley
Funk, Emily
McGee, Jay
Miller, Dawn
Onieal, Stefanie

Center for Economic Education
Yoho, DeVon

Center for Gifted Studies and Talent Development
Adams, Cheryll

Counseling Psychology and Guidance Services
Alexander, Charlene
Bowman, Sharon
Hayden, Ladonna (student)
Hurley, Erica (student)
Hutchison, Ashley (student)
Ibarra, Summer L (student)
Keck, Phillip (student)
Kim, Jeong
Nicholas, Don
Perrone-McGovern, Kristin
Shepler, Dustin (student)

Educational Psychology
Bronk, Kendall
Cassady, Jerrell
Gong, Xiaopeng (student)
Huffman, Lisa
Mucherah, Wilfridah
Paulson, Sharon
Shim, Sungok

Educational Studies
Bogue, Vivian (student)
Dowling, Karen
Fraser-Burgess, Sheron
Siebert, Cathy
Stuve, Matthew
Wyss, Vanessa

Elementary Education
Allred, Stacey
Bottomley, Diane
Clark, Patricia
Matlock, Teresa
Putman, Mike
Zygmunt-Fillwalk, Eva

Indiana Academy for Science, Mathematics, and Humanities
Barton, Vickie
Cunningham, Susie
Williams, David

Extra-Collegial Units

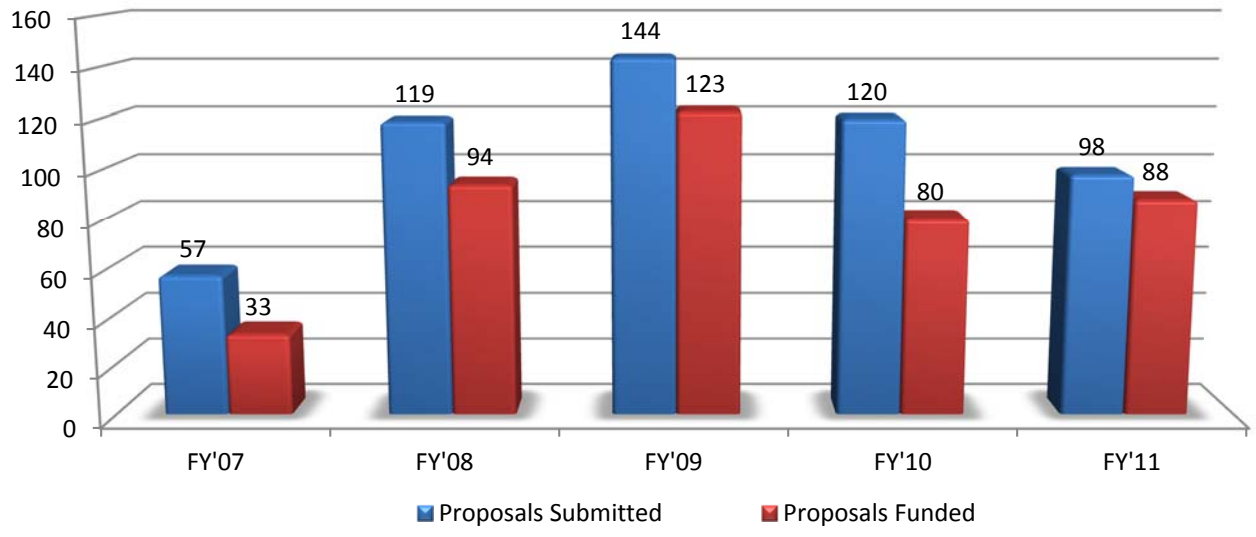
External Dollars Received by Funding Source			
Source	*Number*	*Amount*	*Percentage*
Federal	18	$3,965,978	49%
Foundations	9	$1,503,100	18%
Non-Profit	22	$1,250,756	16%
State	7	$855,672	11%
Business	22	$399,113	5%
Higher Education	2	$34,700	less than 1%
Local	8	$17,490	less than 1%
Totals	**88**	**$8,026,809**	**100%**

External Dollars Received by Type of Award			
Source	*Number*	*Amount*	*Percentage*
Public Service	44	$3,572,536	45%
Research	14	$1,605,760	20%
Academic Support	12	$1,332,434	17%
Institutional Support	15	$926,879	11%
Instruction	3	$589,200	7%
Totals	**88**	**$8,026,809**	**100%**

Five-Year Summary for the Extra-Collegial Units

FY 2007 --------- $7.2 million
FY 2008 --------- $5.5 million
FY 2009 --------- $10.0 million
FY 2010 --------- $17.7 million
FY 2011 --------- $8.0 million

Total Number of Proposals Submitted and Funded



Academic Affairs

External Proposals Funded

Director	Number	Title	Sponsor	Amount
Building Better Communities				
Boyd, Delaina Avila, Stephen** *Finance and Insurance, MCOB* Pavlechko, Gary* *Innovation in Teaching, Assessment, and Scholarship*	269-11	2010 Insurance Education Institute	Griffith Insurance Education Foundation	$88,000
Boyd, Delaina	C587-11	Succession Planning Access Project	BBC Client	$15,305
Boyd, Delaina	C748-10	Introduction to Lean Six Sigma	Jay County Development Corp.	$490
Boyd, Delaina Jones, Daniel** *Information Systems and Operations Management, MCOB*	C110-11	Microsoft Project 2007 Basic Computer Applications Training	BBC Client	$1,635
Boyd, Delaina Jones, Daniel** *Information Systems and Operations Management, MCOB*	C144-11	Microsoft Project 2007 Basic Computer Applications Training	BBC Client	$1,635
Boyd, Delaina Jones, Daniel** *Information Systems and Operations Management, MCOB*	C214-11	Microsoft Project 2007 Basic Computer Applications Training	BBC Client	$1,635
Browning, Sarah	C590-11	ED 101 – 'It's a Team Sport'	North Central Indiana Economic Development Partnership	$1,200
Flynn, Krista Avila, Ramon** *Marketing and Management, MCOB*	C735-11	Retention Through Service Relationships	Henry County Memorial Hospital	$3,000
Flynn, Krista Jones, Daniel** *Information Systems and Operations Management, MCOB*	C436-10	Microsoft Outlook Calendar Training	Quirk, Rivers & Hunter Law Offices	$630
Garner, Lisa	462-10	Organization and Delivery Of CDBG Grant Accreditation Course Fall 2010 & Spring 2011	Indiana Office of Community and Rural Affairs	$137,581
Heupel, Richard	026-08D	Office of Building Better Communities Support	Indiana Office of Community and Rural Affairs	$211,421
Heupel, Richard	737-10	Support for the Office of Building Better Communities	Indiana Economic Development Corp.	$194,000

Academic Affairs

Building Better Communities (con't)

Heupel, Richard	026-08E	Office of Building Better Communities Support	Indiana Office of Community and Rural Affairs	$100,000
Heupel, Richard	026-08C	Office of Building Better Communities Support	Indiana Office of Community and Rural Affairs	$75,000
Heupel, Richard	775-10	Indiana Toll Road Economic Development Corridor Initiative Phase 1	Indiana Economic Development Corp.	$25,000
Heupel, Richard	C712-11	Proposal for Facilitation of Noble Vision	Noble County Economic Development Corp.	$5,300
Heupel, Richard Kemper, Heather	C572-11	Meeting Facilitation & Benchmarking Research	Tipton County, Indiana	$2,500
Heupel, Richard	C400-11	Community Planning Retreat Facilitation Town Of Whitestown, Indiana	Town of Whitestown, IN	$2,200
Heupel, Richard	C759-10	ED 101 - It's a Team Sport	Owen County Chamber of Commerce & Economic Development Corp.	$1,200
Heupel, Richard	D788-11	Sponsored Program Support	Ball State University Foundation	$200
Huth, Kelli Flook, Christopher** Smith, Rodney** *Telecommunications, CCIM*	487-10A	Indiana Office of Tourism Video Project	Indiana Department of Tourism	$20,000
Huth, Kelli	249-11	Crime Analysis Project	Muncie Weed and Seed	$2,300
Huth, Kelli Smith, Rodney** *Telecommunications, CCIM*	C479-11	"Indy 500 Tours" Website Video Production	Association of Indiana Convention Visitors Bureaus	$1,300
Huth, Kelli Messineo, Melinda** *Sociology, CSH*	C025-11	Building Better Communities Fellows Project: Henry County HomeTown Competitiveness Committee	Henry County, Indiana	$800
Jones, Suzie	C090-11	Project Management Training	BBC Client	$2,341
Jones, Suzie	C111-11	Project Management Training	BBC Client	$2,341
Jones, Suzie	C215-11	Project Management Training	BBC Client	$2,341
Jones, Suzie	C578-11	Indiana League of Municipal Clerk Treasurers	HR Unlimited Resources	$2,247
Kendall, Sharon Kemper, Heather Heupel, Richard Bott, Jennifer** *Marketing and Management, MCOB* Hicks, Michael** Thaiprasert, Nalitra** *Center for Business and Economic Research, MCOB*	C568-11	Community Attributes Study: Warsaw, Indiana	OrthoWorx	$30,000

Academic Affairs

Building Better Communities (con't)

Murr, Rhonda	005-11	Indiana Cancer Control Plan	Indiana State Department of Health	$14,045
Murr, Rhonda Seabert, Denise** Paul, Sue** *Physiology and Health Science, CSH*	C389-11	Planting Healthy Seeds	Parkview Hospital	$11,000
Murr, Rhonda Wahlers, Russell** *Marketing and Management, MCOB*	C013-11	Indiana INTERNnet: Building Better Communities Fellows Project	Indiana INTERNnet	$4,500
Murr, Rhonda	C045-11	Mom, Baseball and Apple Pie Festival Prospectus	Winchester Area Chamber of Commerce	$4,500
Murr, Rhonda Stautamoyer, Gail** *Marketing and Management, MCOB*	C780-10	Public Transportation Project Proposal	Livable Communities for all Ages	$4,000
Murr, Rhonda	C069-11	Mentoring Small Business through SCORE	Muncie-Delaware County Chamber of Commerce	$3,300
Murr, Rhonda	C078-11	Blackford County Economic Development Video Production	Blackford County Economic Development Corp.	$1,500
Murr, Rhonda	C079-11	Garrity Tool Company Video Production	Garrity Tool Company, Inc.	$1,500
			Department Total	**$975,947**
Center for Energy Research, Education, and Service				
Koester, Robert	D789-11	Sponsored Program Support	Ball State University Foundation	$3,000
Koester, Robert	210-11	2009-10 Leading Edge Student Design Competition	Leading Edge	$1,500
			Department Total	**$4,500**
Center for International Development				
Holland, Kenneth Goldsby, Michael** Geiselhart, Brian** *The Entrepreneurship Center, MCOB* Brown, Ann** Raines, Joshua** *Social Science Research Center, CSH*	063-11	Partnership between Ball State University and Kandahar University	U.S. Department of State	$1,067,507
Holland, Kenneth	003-11	Proposal to Provide Consulting Services for the English Language Institute, Higher Committee For Education Development, Republic of Iraq	U.S. Department of State	$1,000,000
Holland, Kenneth	314-10B	University Linkages Program (ULP)	Academy for Educational Development	$969,507
Holland, Kenneth	758-10	Pilot Survey of Primary and Appellate Courts in Afghanistan	NATO C3 Agency	$90,270

Center for International Development (con't)				
Holland, Kenneth	314-10A	University Linkages Program (ULP)	U.S. Department of Education	$40,000
Holland, Kenneth	392-10	Colloquium to Facilitate Coordination of U.S. and Canadian Assistance to Kandahar University, Afghanistan	Canadian Department of Foreign Affairs and International Trade	$7,560
			Department Total	**$3,174,844**
Center for Media Design				
Ferguson, David	211-08E	The Digital Exchange	Lilly Endowment, Inc.	$517,100
Ferguson, David	D777-11	Sponsored Program Support	Ball State University Foundation	$2,500
			Department Total	**$519,600**
Center for Medical Education				
Bishop, Derron	678-10	Axonal Loss In PMP22 Insufficiency	U.S. Department of Veterans Affairs	$35,000
Bishop, Derron	276-08B	The Role of Glial Cells in Synapse Remodeling in Aging Living Mice	University of California Santa Cruz	$27,814
Fromm, Larry	383-10	Sensory Innervation-dependent Transcriptional Regulation in Muscle	National Institutes of Health	$433,500
McCaughey, Stuart	185-10A	Physiology of Calcium Appetite	Monell Chemical Senses Center	$14,500
Pederson, Bart	397-10	Glycogen Metabolism and Its Regulation	Indiana University	$13,872
			Department Total	**$524,686**
E.B. & Bertha C. Ball Center				
Kennison, Kathryn	514-11	Speaker Support	Ball Brothers Foundation	$5,000
			Department Total	**$5,000**
Honors College				
Ruebel, James	D780-11	Sponsored Program Support	Ball State University Foundation	$100,000
			Department Total	**$100,000**
Innovation in Teaching, Assessment, and Scholarship				
Pavlechko, Gary	266-11	Panopto/i>clicker Study	Macmillan	$15,000
Pavlechko, Gary* *Building Better Communities; $88,000*	269-11	2010 Insurance Education Institute	Griffith Insurance Education Foundation	
			Department Total	**$15,000**
Insight and Research				
Holmes, Michael	C091-11	Visual Attention and the Impact of "Lower Third" Promotions for Children	CMD Client	$111,900
Holmes, Michael	190-11	Software License Donation	CMD Client	$75,000
Holmes, Michael	C664-10	Watching the World Cup	CMD Client	$50,698
Holmes, Michael	C295-11	Need for Speed: Shift 2: Eye Tracking to Inform Game Interface Development	CMD Client	$40,610

Insight and Research (con't)

Holmes, Michael	C093-11	Need for Speed: Hot Pursuit: Eye Tracking to Inform Game Interface Development	CMD Client	$34,670
Holmes, Michael	C606-11	Aesthetic Assessment and Usability Testing	CMD Client	$4,875
			Department Total	**$317,753**
Institute for Digital Intermedia Arts				
Fillwalk, John	C707-11	Building of a Three Dimensional Digital Model of Roccabruna	University of Virginia	$700
			Department Total	**$700**
Learning Center				
Haley, Jennifer Hannaford, John** *Scholarships and Financial Aid, EMC*	445-11	Veterans Career Readiness Fair	Purdue University	$1,500
Harris, Jacqueline** Ritz, Gary** Haley, Jennifer** *Scholarships and Financial Aid, EMC; $62,152*	687-11	Ball State University Veterans Success Grant	Purdue University	
Haley, Jennifer** Harris, Jacqueline** Ritz, Gary** *Scholarships and Financial Aid, EMC; $2,915*	666-10A	Operation Diploma-Veterans Success Grant	Purdue University	
Harris, Jacqueline** *Disabled Student Development, SA; $121,173*	353-08B	Ensuring a Quality Education for Indiana's Students and Disabilities	U.S. Department of Education	
			Department Total	**$1,500**
University College				
Buck, Marilyn	036-07D	Statewide Transfer Website	Indiana Commission for Higher Education	$230,251
			Department Total	**$230,251**
Virginia B Ball Center for Creative Inquiry				
Trimmer, Joseph	D786-11	Sponsored Program Support	Ball State University Foundation	$228,000
Trimmer, Joseph	718-11	Immersive Learning Seminar Support	Ball State University Foundation	$50,000
			Department Total	**$278,000**
			External Grants, College Total	**$6,147,781**

Academic Affairs

Internal Proposals Funded

Director	Title	Grant	Amount
Center For Medical Education			
Pederson, Bart	Is Brain Glycogen Important for Memory Consolidation?	ENHANCE Program	$3,000
Pederson, Bart	Importance of brain glycogen in epilepsy	General Faculty Research	$10,000
		Department Total	**$13,000**
		Internal Grants, College Total	**$13,000**
		Internal Grants Total	**$265,539**

External Proposals Submitted

Academic Advising
Marini, Cynthia

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

Center for Energy Research, Education, and Service
Culp, Jeffrey
Fisher, Robert
Koester, Robert

Center for International Development
Eberhart, Garth
Holland, Kenneth

Center for Media Design
Ferguson, David
Plesha, Suzanne

Center for Medical Education
Bishop, Derron
Pederson, Bart

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
Ward, Charles Ted

Honors College
Ruebel, James

Innovation in Teaching, Assessment, and Scholarship
Pavlechko, Gary

Insight and Research
Holmes, Michael

Institute for Digital Entertainment and Education
Smith, Rodger

Institute for Digital Intermedia Arts
Fillwalk, John

Learning Center
Haley, Jennifer
Harris, Jacqueline
Ritz, Gary

Virginia B Ball Center for Creative Inquiry
Trimmer, Joseph

Business Affairs

External Proposals Funded

Director	Number	Title	Sponsor	Amount
Commercialization & Community Engagement				
Kinghorn, Thomas	624-11	Technology-Based Supplemental Instruction for the Migrant Education Program (MEP)	Professor Garfield.com	$500,000
			Department Total	**$500,000**
Facilities Planning and Management				
Baumer, Brenton	465-10	Replacement of CRAC's in Robert Bell Building with In-row Computer Rack Coolers	Indiana Office of Energy and Defense Development	$60,000
			Department Total	**$60,000**
			External Grants, College Total	**$560,000**

External Proposals Submitted

Commercialization & Community Engagement
Kinghorn, Thomas

Facilities Planning and Management
Wheeler, Stacy

Enrollment, Marketing and Communications

External Proposals Funded

Director	Number	Title	Sponsor	Amount
Scholarships and Financial Aid				
Hannaford, John Harris, Jacqueline** Ritz, Gary** Haley, Jennifer** *Learning Center, AA*	687-11	Ball State University Veterans Success Grant	Purdue University	$62,152
Hannaford, John	666-10	Operation Diploma-Veterans Success Grant	Purdue University	$34,000
Hannaford, John	623-11	Student Veterans Orientation Program	Purdue University	$4,000
Hannaford, John Harris, Jacqueline** Ritz, Gary** Haley, Jennifer** *Learning Center, AA*	666-10A	Operation Diploma-Veterans Success Grant	Purdue University	$2,915
Hannaford, John** *Learning Center, AA; $1,500*	445-11	Veterans Career Readiness Fair	Purdue University	
			Department Total	**$103,067**
			External Grants, College Total	**$103,067**

External Proposals Submitted

Scholarships and Financial Aid
Hannaford, John

Information Technology

External Proposals Funded

Director	Number	Title	Sponsor	Amount
Emerging Technologies and Media Development				
Huer, Jonathan	C740-09	Website	Mastering Your Health	$2,250
Schuler, Steven	C777-10	Online Learning Management System	Muncie Power Products	$22,000
Schuler, Steven	C030-11	Seed Database Phase II	JFNew	$5,000
			Department Total	**$29,250**
Indiana Public Radio				
Jackman, Marcus	633-11	Radio Community Service Grant 2011	Corporation for Public Broadcasting	$136,644
Jackman, Marcus	720-11	Indiana Public Radio Program Underwriting	Ball Brothers Foundation	$5,000
			Department Total	**$141,644**
University Libraries				
Straw, John	470-11	Grant County (Indiana) Veterans Oral Histories Digital Collection	Indiana State Library	$12,179
			Department Total	**$12,179**
WIPB-TV				
Van Dyke, Alice	591-11	Television Community Service Grant	Corporation for Public Broadcasting	$848,344
Van Dyke, Alice	592-11	Interconnection Grant	Corporation for Public Broadcasting	$16,351
			Department Total	**$864,695**
			External Grants, College Total	**$1,047,768**

External Proposals Submitted

Emerging Technologies and Media Development
Schuler, Steven

Indiana Public Radio
Bitzegaio, Kristen
Jackman, Marcus

University Libraries
Straw, John
Street, Carol

WIPB-TV
Van Dyke, Alice

Student Affairs

External Proposals Funded

Director	Number	Title	Sponsor	Amount
Counseling Center				
Cole, Michele Payne, June	352-11	Healthy Relationship Peer Educator Program	Avon Foundation	$10,000
Cole, Michele	474-11	2011 INCSAPP Mini-Grant	Purdue University	$2,000
Payne, June	095-11	Mental Health / Wellness Quick Grant	Mental Health America of Indiana	$800
			Department Total	**$12,800**
Disabled Student Development				
Markle, Larry Harris, Jacqueline** *Learning Center, AA* Ho, Taiping** *Criminal Justice and Criminology, CSH* Wessel, Roger** *Educational Studies, TC*	353-08B	Ensuring a Quality Education for Indiana's Students and Disabilities	U.S. Department of Education	$121,173
			Department Total	**$121,173**
Health Education				
Sturek, Julie	634-11	Party Smart BSU!	Delaware County Coordinating Council, Inc.	$2,240
			Department Total	**$2,240**
Student Life				
Smith, Kathy	740-10	Service Engagement Corps	Indiana Campus Compact	$16,980
Smith, Kathy	270-08B	Citizen Scholar Fellowship Program	Midwest Campus Compact	$12,000
Wiley, Lynda	478-11	Campus/Community Coalition on Alcohol	Indiana Collegiate Action Network	$3,000
			Department Total	**$31,980**
			External Grants, College Total	**$168,193**
			Extra-Collegial Units Total	**$8,026,809**

External Proposals Submitted

Counseling Center
Cole, Michele
Payne, June

Health Education
Sturek, Julie

Public Safety
Burton, Gene
Clark, Rhonda

Student Life
Smith, Kathy
Wiley, Lynda

Staff for 2010-2011

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
Elizabeth Pearson**	Proposal Manager
Stephanie Sisco	Proposal Manager
Linda Swartz-Clock	Secretary
Augusta Wray	Research Information Coordinator

Office of Research Integrity

Christopher Mangelli	Director of Research Integrity
John Mulcahy*	Associate Director of Research Integrity
Jennifer Weaver-Cotton	Research Integrity Administrator

Technology Transfer Office

Wil Davis	Interim President, Ball State Innovation Corporation

Faculty Fellow – Summer 2011

Thalia Mulvihill	Professor of Social Foundations of Education/Higher Education

Graduate Assistants & Undergraduate Student Assistants

Trevor Joseph	Web Maintenance and Information Graduate Assistant
Owen McConnell	Proposal Development Graduate Assistant
Molly Morris	Research Publications and Graduate School Graduate Assistant
John Obrycki	Research Integrity Graduate Assistant
Amy Parrish	Student Assistant
Robin Phelps*	Graduate Assistant – Communications Research (Summer 2011)
Jordan Proctor	Student Assistant
Josh Thompson	Proposal Development Graduate Assistant (Summer 2010)

*Employment began at close of FY 2010 **Employment ended at close of FY 2010

SPO SPONSORED PROGRAMS OFFICE

http://www.bsu.edu/spo