

Office of Sponsored Projects & Research

Annual Report 2009-2010



Overview

The mission of OSPR is to assist our faculty, staff, and students as they distinguish themselves through their scholarly efforts, and to contribute to the intellectual vibrancy of the campus and community.

We accomplish this by assisting with the funding needs of faculty, staff, and students engaged in original research, creative endeavors, and other forms of scholarship.

OSPR:

- Funds faculty and student scholarly projects through **internal grant** programs
- Provides consultative services and technical support for faculty developing **external grant** proposals
- With our partners in the Business Office, assists with the administration of grant awards.
- Upholds the College's mission by attending to regulatory and **compliance** concerns through the development of policies and procedures relating to externally sponsored projects.

Our efforts directly serve two of the College's primary goals on a daily basis:

- *To significantly enhance and become recognized for the quality of our academic programs and the academic achievements of our faculty and students.*
- *To invest in faculty and staff so they can provide leadership for the College's transformation.*

Notable accomplishments from FY10:

- Five critical sponsored projects policies were developed and/or reviewed in the previous fiscal year in order to ensure institutional compliance with federal regulations and best practice. [*Faculty and Staff Compensation from Sponsored Projects; Research Misconduct; Signing & Submission Authority for Sponsored Projects & Research; KSC Policy on Principal Investigators of Sponsored Projects; Mandatory Research Integrity Training*]
- Administered \$48,030 in internal grant funds in support of faculty and student scholarly endeavors.
- Goals related to increasing sponsored projects activity on campus were met with strong percentage increases over most FY09 metrics (see detailed data on subsequent pages). This included:
 - Increasing proposal submissions by 27% over FY09.

- More than doubling the number of Federal proposal submissions over FY09. This includes an increase in the number of strategically important Federal proposal submissions, including those to programs designed for predominantly undergraduate institutions.
- Nearly doubling dollars awarded over FY09 (from \$433,240 to \$836,950).
- A 58% increase in Facilities and Administrative Costs (indirect costs) recovered from external grants.
- Receiving 1 of 16 awards from the National Endowment for the Humanities for the “Enduring Questions Course Development Grants”.
- Being 1 of 31 institutions nationally advanced to Round 2 of the Creative Campus Innovations Grant (Association of Performing Arts Presenters, with funding from Doris Duke Foundation).
- A first year Science/Social Science faculty member receiving an award to purchase equipment for use in teaching and research, and an incoming faculty member from that school submitting an NIH grant in the summer prior to his arrival on campus.
- Receiving preliminary word that several federal grants will be successful in the coming fiscal year (not included in FY10 data reported here--awards to be included in FY11 annual report), including our participation in the NH INBRE initiative.
- A new OSPR website, designed to increase transparency and provide information needed by members of the KSC community and those outside of our community. The site includes an area for undergraduate research, and tells the stories of many of our talented young scholars and artists (http://www.keene.edu/grants/eg_ugr.cfm).

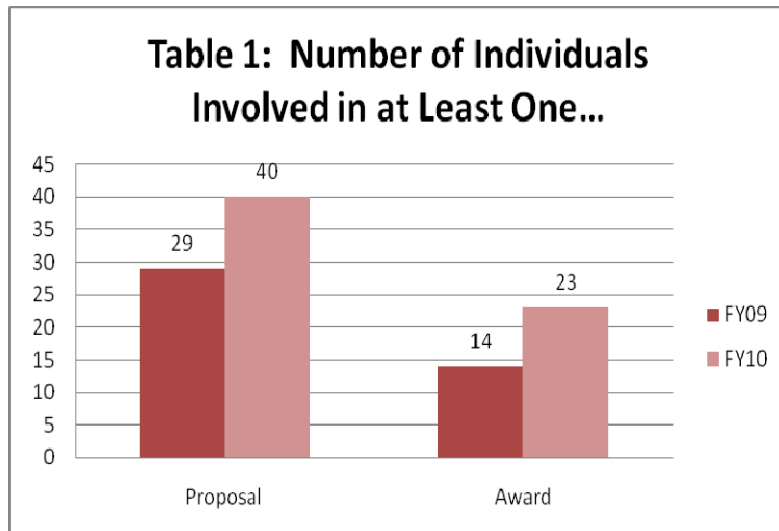
Goals for FY11:

- **Compliance:** Continue review of sponsored projects policies (e.g., Financial Conflict of Interest) and certifications/assurances. Revisit policy/administrative infrastructure for vertebrate animal research in the future (IACUC). Develop communication strategy regarding new policies.
- **External Grants:** Continue successful efforts to increase sponsored projects activity. Develop a plan with the Provost for infrastructure needs within OSPR for continued growth. To build on our current success of increasing proposal submissions, focus on increasing competitiveness/quality of faculty proposals via new outreach methods (e.g., bringing in outside consultants, sending faculty to outside proposal writing workshops).
- **Internal Grants:** Focus on increasing the quality of applications via proposal writing workshops tailored to each internal grant program, use of rubrics, online resources, etc.

External Grants—Annual Trends

OSPR tracks specific metrics (derived from its annual Proposal and Award Log) each year with regard to sponsored projects activity, including grant proposals submitted and new awards received. The purpose of these metrics is to assist the office in gaining an accurate snapshot of activity at any given point in time, and to track trends across multiple years. By examining the trends, we gain insight into our successes, challenges, and opportunities for growth.

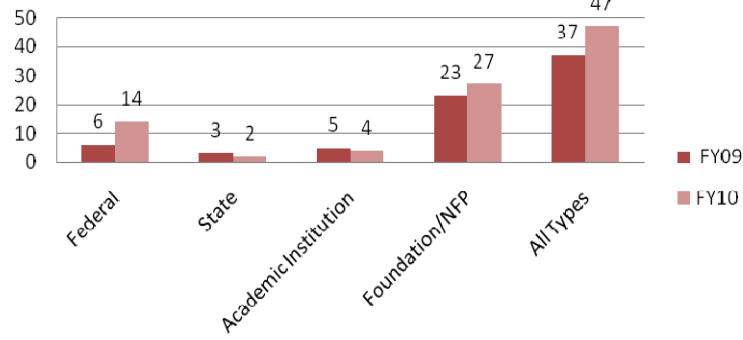
Raw data (full Proposal and Award Log) is present in the Appendix.



Goal 1: Increasing levels of involvement of KSC Personnel in Sponsored Projects & Research Activities

- Number of individuals involved in at least one proposal (at the PI or Co-PI level) increased 38%.
- Number of individuals involved in at least one award (at the PI or Co-PI level) increased 64%.

Table 2: Number of Proposals Submitted by Sponsor Type



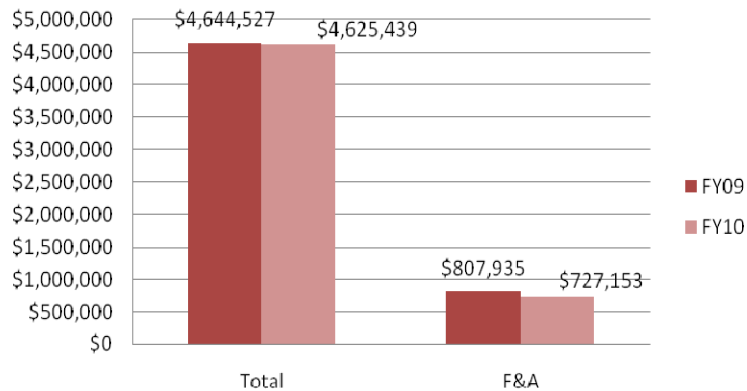
Goal 2: Increasing the overall level of proposal submission activity.

- Overall number of proposals submitted increased 27%.

Goal 3: Increasing the number of Federal proposal submissions.

- Number of Federal proposal submissions increased 133%.

Table 3: Dollars Requested by Year

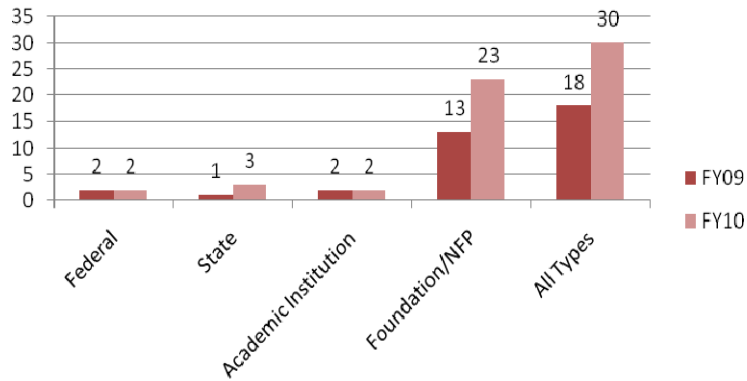


Goal 4: Increasing the overall level of our annual requests.

Goal 5: Increasing the level of F&A dollars requested annually.

- Although we saw an overall increase in the number of Federal proposals, both overall dollars and F&A dollars requested remained relatively stable. (Note, FY09 contained one particularly large Federal proposal for approx. \$1.5 million, with no comparable proposal of that size in FY10).

Table 4: Number of Awards by Sponsor Type



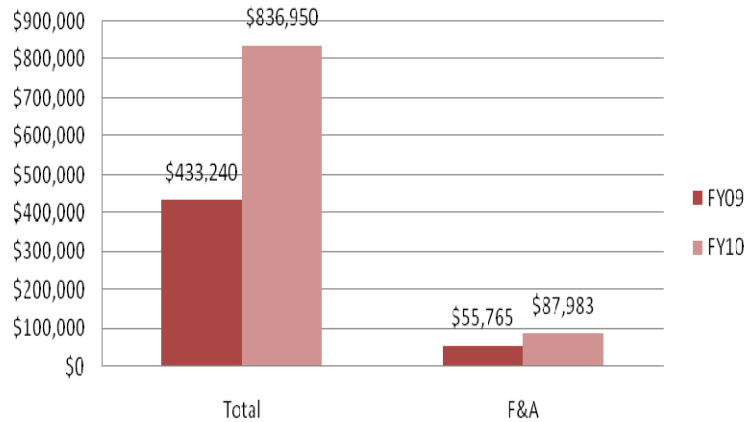
Goal 6: Increasing the overall number of annual awards.

- Overall number of new awards received increased 67%.

Goal 7: Increasing the number of Federal awards.

- Number of Federal awards remained stable.

Table 5: Dollars Awarded by Year



Goal 8: Increasing the overall dollars awarded annually

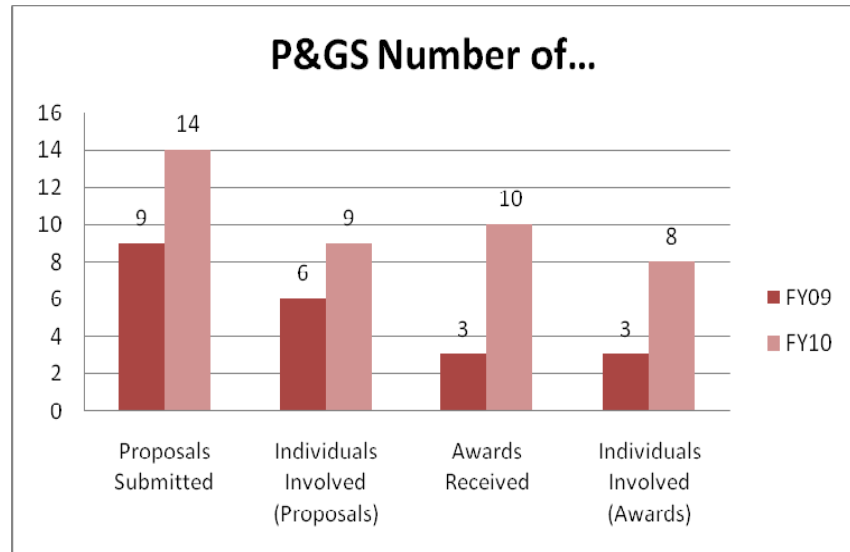
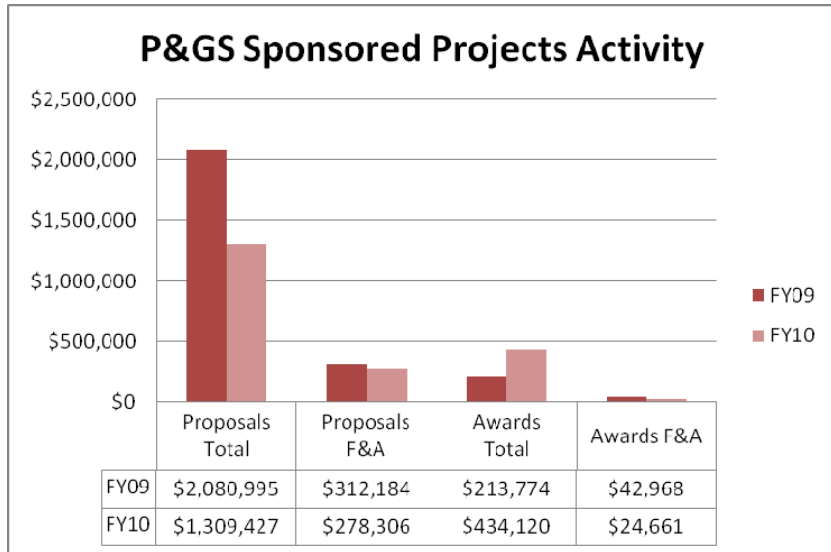
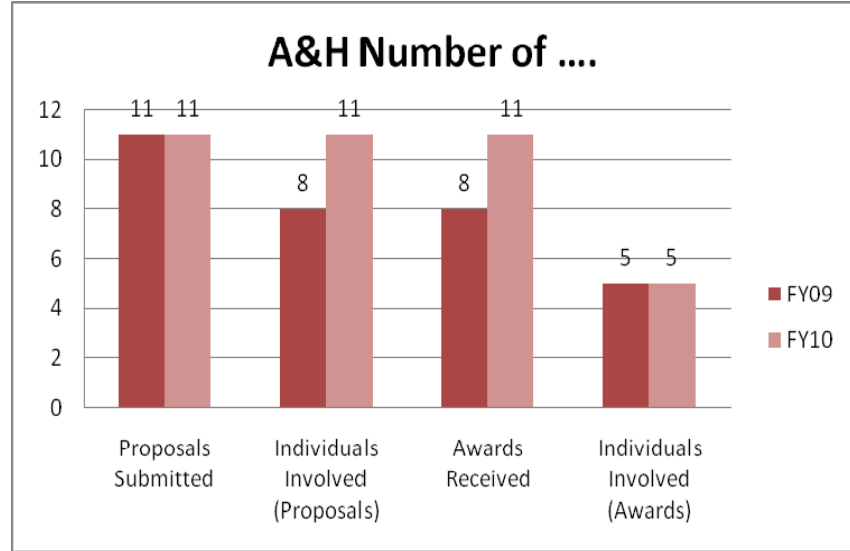
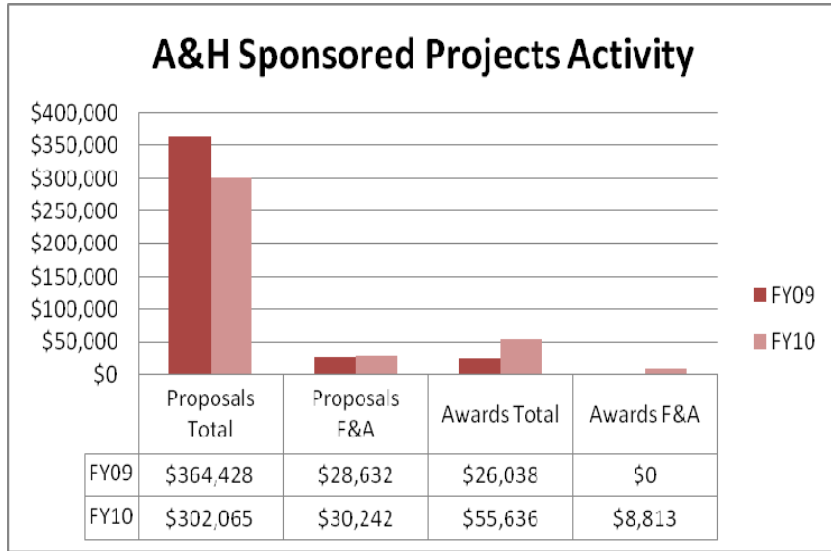
- Dollars awarded increased 93%.

Goal 9: Increasing the level of F&A dollars awarded annually.

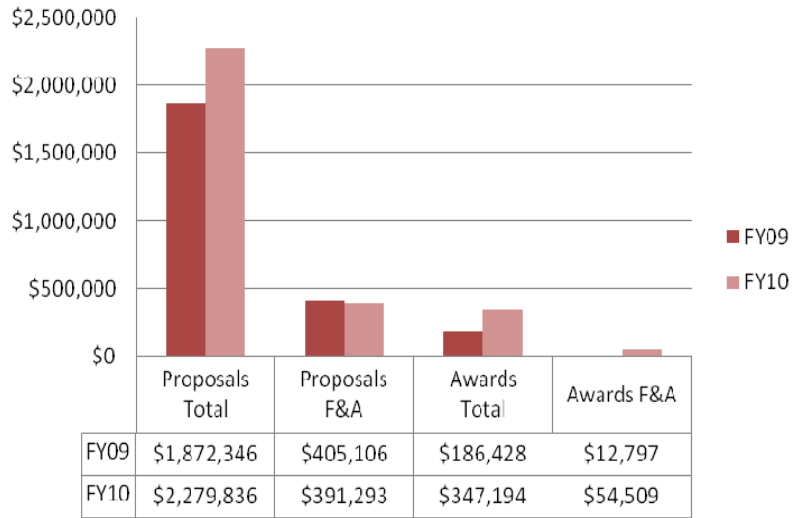
- F&A dollars awarded increased 58%.

External Grants—Detailed Data by School

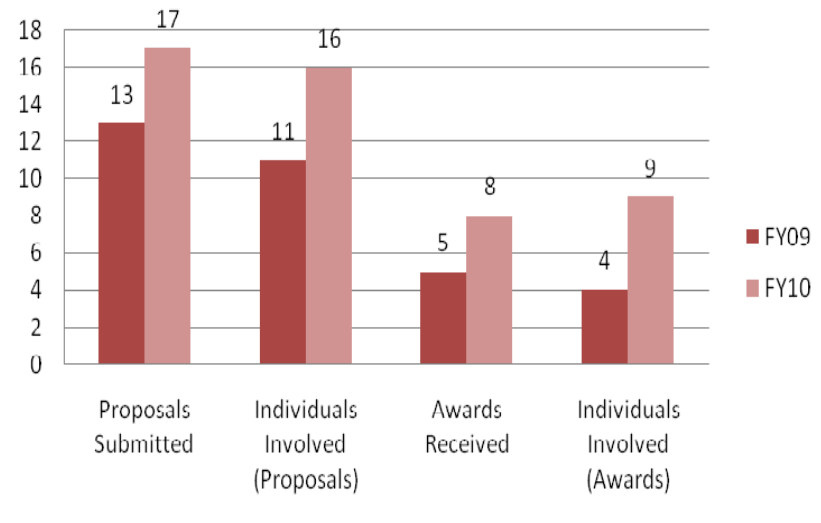
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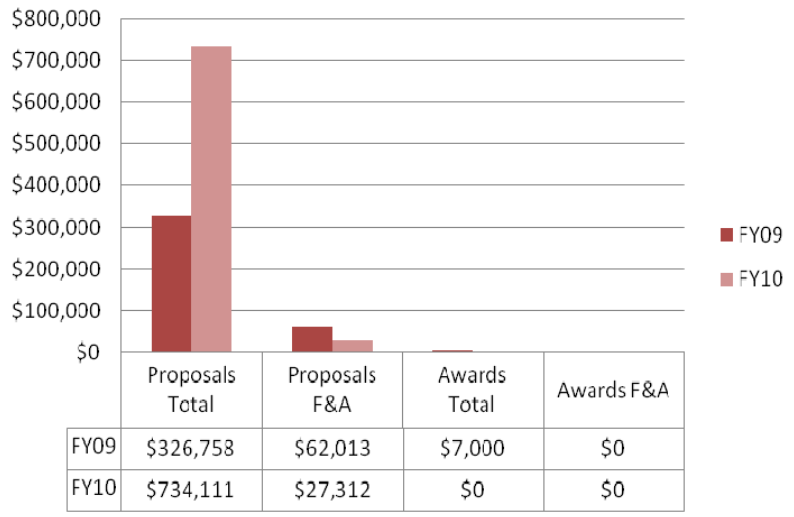
Sci/SS Sponsored Projects Activity



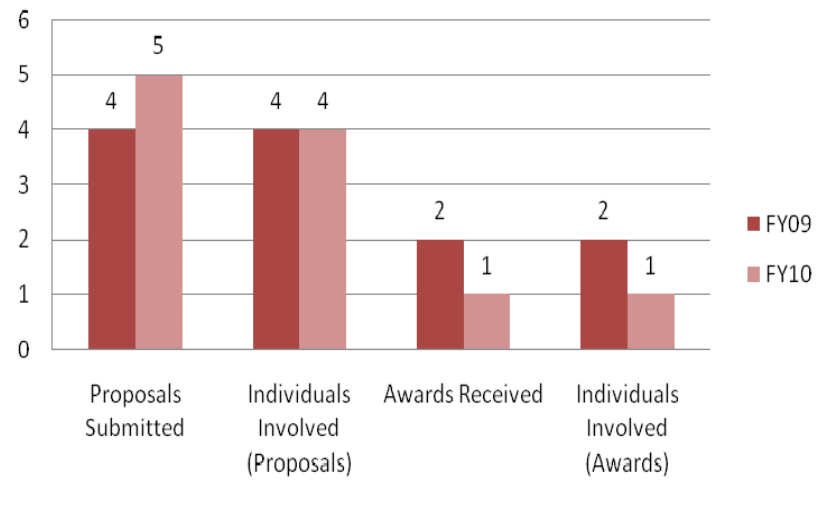
Sci/SS Number of...



Other Sponsored Projects Activity



Other Number of ...



Internal Grant Programs

The existence of internal grant programs represents a significant investment by the College in our faculty and students. The Faculty Development Grants, Adjunct Faculty Professional Development Fund, and the Undergraduate Grant Program are each administered by OSPR with the aid of committees made up of faculty either elected and/or appointed to represent the bargaining unit (in the case of the two faculty programs) or appointed by the Provost and Deans of the three academic schools (in the case of the undergraduate program). The respective committees evaluate all proposals, make all funding decisions, and advise on appropriate program guidelines, requirements, and procedures. These committee members provide an essential service to the College, approaching their work with a high degree of integrity and professionalism. Their efforts are central to achieving our goal of being recognized for the academic achievements of our faculty and students. OSPR thanks them for their service.

2009-2010 Committee Membership:

Faculty Development Grants	Adjunct Faculty Professional Development Fund	Undergraduate Grants
Tim Allen (S&SS)	Stephen Collins (A&H)	Karrie Kalich (P&GS)
Candice Bosse (A&H)	Deborah Doubleday (A&H)	Loren Launen (S&SS)
Leonard Fleischer (P&GS) (Spring, 2010)	Rodger Martin (A&H)	Susan Menees (S&SS) (Fall, 2009)
Brian Green (S&SS)		Christopher Proulx (P&GS)
Melinda Treadwell (Dean)		Lynn Richardson (A&H)
Larry Welkowitz (S&SS) (Fall, 2009)		Jonathan Schwartz (A&H)
		Donna Viveiros (S&SS) (Spring, 2010)

Internal Funding—Detailed Data by School

	Number of Proposals & Percent of Total Proposed		Total Dollars Requested	Number of Awards & Percent of Total Awarded		Total Dollars Awarded	Average Award	Program Overall Success Rate
Faculty Dev Grants	20		\$32,991	20		\$28,181	\$1,409	100%
Arts & Humanities	10	50%	\$15,119	10	50%	\$15,119	\$1,512	
Prof. & Grad Studies	3	15%	\$7,154	3	15%	\$3,826	\$1,275	
Sciences & Social Sci.	6	30%	\$10,032	6	30%	\$8,550	\$1,425	
Mason Library	1	5%	\$686	1	5%	\$686	\$686	
Other	0	0%	\$0	0	0%	\$0	\$0	
Adjunct Fac Dev Grants	15		\$11,332	13		\$5,136	\$395	87%
Arts & Humanities	13	87%	\$9,347	11	85%	\$4,151	\$377	
Prof. & Grad Studies	1	7%	\$485	1	8%	\$485	\$485	
Sciences & Social Sci.	1	7%	\$1,500	1	8%	\$500	\$500	
Mason Library	0	0%	\$0	0	0%	\$0	\$0	
Other	0	0%	\$0	0	0%	\$0	\$0	
Undergraduate Grants	23		\$18,089	18		\$11,913	\$662	78%
Arts & Humanities	9	39%	\$9,406	6	33%	\$4,993	\$832	
Prof. & Grad Studies	1	4%	\$682	1	6%	\$682	\$682	
Sciences & Social Sci.	13	57%	\$8,001	11	61%	\$6,238	\$567	
Mason Library	0	0%	\$0	0	0%	\$0	\$0	
Other	0	0%	\$0	0	0%	\$0	\$0	
Indirect Cost Reinvestment Grants	3		\$3,115	3		\$2,800	\$933	100%
Arts & Humanities	2	67%	\$1,800	2	67%	\$1,800	\$900	
Prof. & Grad Studies	0	0%	\$0	0	0%	\$0	\$0	
Sciences & Social Sci.	0	0%	\$0	0	0%	\$0	\$0	
Mason Library	1	33%	\$1,315	1	33%	\$1,000	\$1,000	
Other	0	0%	\$0	0	0%	\$0	\$0	

New this Year!

The first round of Indirect Cost Reinvestment Grants was awarded this fiscal year. These grants take a portion of the indirect costs received by the College from external grants and reinvests them back into the research and creative culture of the campus. Three such grants were awarded this year, to support the following activities:

- Support for faculty foreign research travel in support of a book project, and to deliver multiple conference lectures (including a Keynote address) on the topic.
- Support for a documentary film examining the work of “storm chasers.” This work represented a new scholarly direction for the faculty member, who would be independently producing his first documentary.
- Partial support for a second-year faculty member to attend the Association of College and Research Libraries 2010 Immersion Program, preparing the individual to contribute to her scholarly field through the introduction to cutting edge developments.

Outreach Efforts – Detailed Data

OSPR offered a variety of training opportunities for KSC faculty and staff in FY10, all aimed at supporting faculty in their efforts to secure external funding. New this year was the introduction of SPIN (a funding opportunities database) to our campus. Three specific workshops were held to provide training in the use of this new tool, and individuals have been given the option to also receive automated SMARTS alerts sent to their email. Additionally, OSPR staff provided guest lectures in nine different courses regarding grant writing basics and finding funding opportunities.

OSPR Faculty/Staff Outreach Opportunities FY 10											
Workshops	Number of Participants & Breakdown by School		Workshops	Number of Participants & Breakdown by School		Workshops	Number of Participants & Breakdown by School		Workshops	Number of Participants & Breakdown by School	
New Faculty Orientation: Introduction to Grants at KSC: 11/3/09 & 11/4/09	10		Grant Writing Basics - 9/15/09 & 9/21/09	4		Introduction to NSF - RUI 11/12/09 & 11/16/09	4		Finding Funding Using SPIN - 10/13/09, 2/15/10 & 4/23/10	11	
Arts & Humanities	3	30%	Arts & Humanities	1	25%	Arts & Humanities	0	0%	Arts & Humanities	4	36%
Prof. & Grad Studies	3	30%	Prof. & Grad Studies	1	25%	Prof. & Grad Studies	0	0%	Prof. & Grad Studies	1	9%
Sciences & Social Sci.	4	40%	Sciences & Social Sci.	1	25%	Sciences & Social Sci.	4	100%	Sciences & Social Sci.	2	18%
Mason Library		0%	Mason Library		0%	Mason Library	0	0%	Mason Library	0	0%
Other		0%	Other	1	25%	Other	0	0%	Other	4	36%
Introduction to NEH - March 9 & 12	1		Sabbatical Funding - April 23, 2009	6		Grant Writing House Call Days - May 18 & 19, 2009	2				
Arts & Humanities	1	100%	Arts & Humanities	3	50%	Arts & Humanities		0%			
Prof. & Grad Studies	0	0%	Prof. & Grad Studies	1	17%	Prof. & Grad Studies		0%			
Sciences & Social Sci.	0	0%	Sciences & Social Sci.	2	33%	Sciences & Social Sci.	2	100%			
Mason Library	0	0%	Mason Library	0	0%	Mason Library		0%			
Other	0	0%	Other	0	0%	Other		0%			