

California University of Pennsylvania

Office of Sponsored Programs & Research Annual Report

Fiscal Year 2013-2014

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Office of Sponsored Programs & Research Annual Report 2013-14

Goal: Foster a campus culture that is conducive to sponsored programs and research, and to provide the best customer service to the University community.

Objectives:

- Promote grantsmanship as an essential element in University operations
- Increase the visibility and continue to improve the reputation of the OSPR
- Establish and pursue a Cal U grants/research agenda with specific areas to target for focused efforts
- Build relationships with funders and collaborators
- · Motivate/Stimulate faculty and staff to pursue external funding
- Improve the effectiveness and efficiency of Cal U's pre-award and post-award processes
- Promote and support faculty-student research efforts

2013-14 Activities

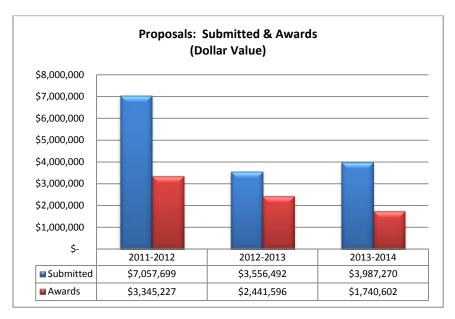
- Submitted 50 proposals totaling \$3,987,270 and received notice of 33 awards totaling \$1,740,602. This equates to a success ratio of 66% and funding yield of 44%.
- · Engaged 52 faculty and 7 staff in grant writing
 - 17 faculty members from the College of Education and Human Services
 - 26 faculty members from the Eberly College of Science and Technology
 - 5 faculty members from the College of Liberal Arts
 - 1 faculty member from Academic Affairs
 - 1 faculty member from Student Affairs
 - 7 staff members
- Thirty-three (33) percent of funded awards were federal, 18% were state, 37% private, and 12% PASSHE.
- Thirty-seven (37) percent of awards were for service, 33% were for research, 24% were for instruction, and 6% for equipment.
- Made contact with 160 faculty and staff through briefings at departmental meetings, Lunch & Learn sessions, and Hanover Grants webinars.
- Hosted the Grant Writers' Recognition Ceremony on November 21, 2013. Introduced two new recognition awards President's Award for Outstanding Grantsmanship and Provost's Award for Outstanding Grantsmanship. Unveiled the Laude 2012-2013 (yearbook of grant activities) in electronic format.
- Convened the 15-member OSPR Advisory Board to provide feedback and guidance in the implementation of the activities set forth in the strategic plan.
- Streamlined processes and documented procedures to improve the effectiveness and efficiency of pre- and post-award processes including the automated routing sheet.
- Promoted and implemented the President's INSPIRES Program and WKE's for Grants to motivate/stimulate faculty to engage in grant writing. Processed 14 incentive payments to 9 recipients.
- Promoted and implemented the WKE for Grants Program; three faculty WKEs were awarded for Fall 2014.
- Perfected the E-newsletter design, webpage interface and distribution to campus community.
- Continued to administer pre-and post-award customer satisfaction surveys.
- Conducted the Grant Writers Fellowship Program with 18 faculty and staff participants.

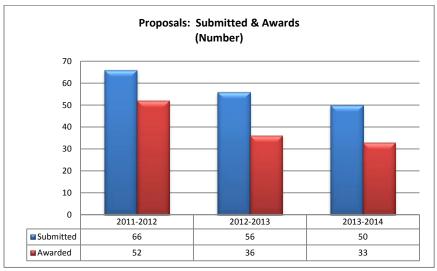
2014-15 Goals:

- Expand the client base of OSPR.
- Increase the success of sponsored programs and research grant seekers.
- Work with Hanover Grants to generate more competitive high-dollar grant proposals.
- Promote achievements of researchers and grant writers.

Grant Proposals: Submissions & Awards

The charts below illustrate the number of proposal submissions and award notices during the past three years in dollar value and number. For both submissions and awards, the measurement period is the fiscal year (July 1 to June 30), and awards may be for submissions from previous fiscal years. Over the three-year period, the number and dollar value of proposal awards declined 48% and 37%, respectively. Also over the three-year period, the success ratio (number of awards as a percentage of submissions) declined from 79% to 66% and the funding yield (dollars awarded as a percentage of submissions) decreased from 47% to 44%.

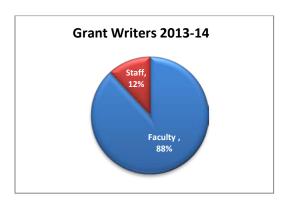


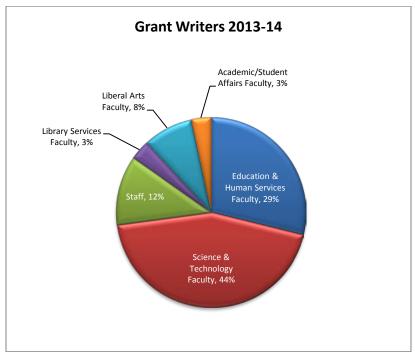


Source: Cal U Sponsored Programs & Research

Grant Writers

The charts below illustrate the percentage of grant writers by category and division. The top chart shows that 88 percent of grant writers were faculty. Individuals who submitted multiple proposals were only counted once. The bottom chart breaks out percentages further and shows that the top three sources for grant writers were the Eberly College of Science & Technology (44%), the College of Education & Human Services (29%), and Staff (12%). In 2012-13, Education & Human Services was 36% and Science & Technology was 21%.

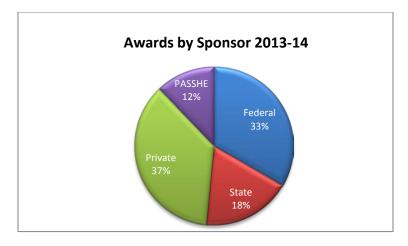


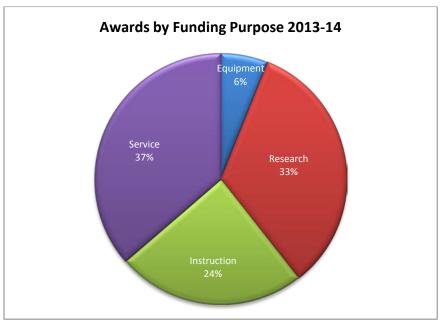


Source: Cal U Sponsored Programs & Research

Grant Awards: Sponsor & Purpose

The charts below illustrate the sponsors and funding purpose for grant awards in 2013-14. There were four categories of funding sponsors with private contributing 37% and federal 33%. In 2012-13, federal contributed more than one-half of the awards. The primary purposes for awards were service (37%), research (33%) and instruction (24%).





Source: Cal U Sponsored Programs & Research

Grants and Contracts Awarded Fiscal Year 2013-2014

		Grant/Contract	Project Director	Amount
Jul-13	1	Cal U's Mine Map Project 2013	Dr. Kyle Fredrick Dr. Thomas Mueller	\$85,934
Jui-13	1	Cai O'S Millie Map Floject 2013	Dr. Triomas Mueller	φου,934
	2	Teaching with Primary Sources 2013-2014	Dr. Michael Brna	\$180,000
	3	Discovered and Developed in PA: The PASSHE Entrepreneurial Leadership Centers	Ms. Kelly Hunt	\$8,300
	4	Potential for Seed Dispersal by Resident and Migratory Canada Geese Populations	Dr. David Argent Professor Kelley Flaherty	\$1,560
	5	Summer Food 2013	Professor John Kula	\$25,225
Aug-13	6	Move - Academic Site Software License	Dr. Daniel Harris	\$109,438
	7	HQ-TEEMS 2013-2014 (Highly Qualified Teachers in Exceptional Education, Math and Science)	Dr. Katherine Mitchem Dr. Kalie Kossar	\$53,139
	8	Student Support Services 2013-2014	Ms. Christine Crawford	\$269,861
	9	The National Geo Tech Center 2013-2014	Dr. Thomas Mueller	\$26,815
	10	Reaching Each in Our Cal Community	Ms. Donna George	\$40,000
Sep-13				
Oct-13	11	Inventory of Fishes in Unassessed Tributaries within the Kiski Connemaugh and Youghiogheny River Basins	Dr. David Argent	\$10,000
	12	Chemistry Lab Equipment Fall 2013	Dr. Gregg Gould	\$3,000
Nov-13	13	Cal U Girls' Golf Initiative	Dr. Vanessa MacKinnon	\$3,675
Dec-13	14	Evaluation Services for the 21st Century Community Learning Center 6A LEARN Afterschool Program 2014	Professor Sheri Boyle	\$10,000
	15	Special Education Program: Supporting Training with Intellectual Disabilities 2014	Dr. Katherine Mitchem	\$75,000

Grants and Contracts Awarded

Fiscal Year 2013-2014

		Grant/Contract	Project Director	Amount
Jan-14	16	Biomonitoring Streambank Fencing Sites 2014	Dr. David Argent	\$50,483
	47	AmericaView 2013-2014: StateView Program	D. Theres Medica	#04.070
	17	Development and Operation for Pennsylvania	Dr. Thomas Mueller	\$24,673
Feb-14	18	Golf for Fitness, Relaxation and Fun	Dr. Vanessa MacKinnon	\$950
	19	Gambling Conference	Ms. Donna George	\$5,000
Mar-14	20	Ongoing Paddlefish Population Status, Abundance, and Restorative Planning – Phase IV	Dr. David Argent	\$31,200
Apr-14	21	WvEB Math and Other Math Initiatives 2013- 2014 Documenting Toxoplasma gondii Infection in	Dr. Anthony Pyzdrowski	\$8,249
	22	Native and Invasive Rodents in the Rainforest of Madagascar	Dr. Summer Arrigo-Nelson	\$7,968
	23	Will Plankton on the Great Plains be able to keep up with climate change?	Dr. Derek Gray	\$9,896
	24	National Endowment for the Humanities Institute: Dante's Divine Comedy	Dr. Nancy Shaffer	\$4,800
	25	Transforming Our Classrooms Through the Exploration of Community History	Dr. Laura Tuennerman Dr. Pamela Twiss Professor William Meloy Professor Julia McGinnis	\$9,540
	26	Gettysburg Visitor Study 2014-2015	Dr. Susan Ryan	\$8,500
	27	University Service-Learning in Environmental Education	Dr. Carol Bocetti Dr. Sarah Meiss Professor Kelley Flaherty	\$2,965
May-14	28	Health Education Awareness Fair 2014	Ms. Fran Fayish	\$1,000
	29	Cal U/IU 1 ESL Professional Development Project 2014-2015	Dr. Kevin Koury	\$392,800
	30	Procurement Technical Assistance (GACO) 2014-2015	Ms. Deborah Wojcik	\$205,325
Jun-14	31	The National Geo Tech Center 2014-2015	Dr. Thomas Mueller	\$53,630
	32	Summer Food 2014	Professor John Kula Professor Laura Giachetti	\$19,476
	33	SACP Chemistry Student Research Grant 2014-2015	Dr. Gregg Gould	\$2,200
				\$1,740,602