



GRANTS OPERATIONS – FY24 4th QUARTER REPORT

April 1 – June 30, 2024

Introduction

The Grants Operations Team supports College of Arts and Sciences (CAS) faculty and other researchers by managing the administrative aspects of their research grants. We provide resources, systems, and support so faculty can focus on conducting research and creating knowledge.

This quarterly report is intended to present a college-wide view of external, approved proposal submissions and new awards made to college faculty and researchers. Award data are maintained by the university Office of the Vice President for Research, and are publicly available at: <http://sam.research.sc.edu/awards.html>

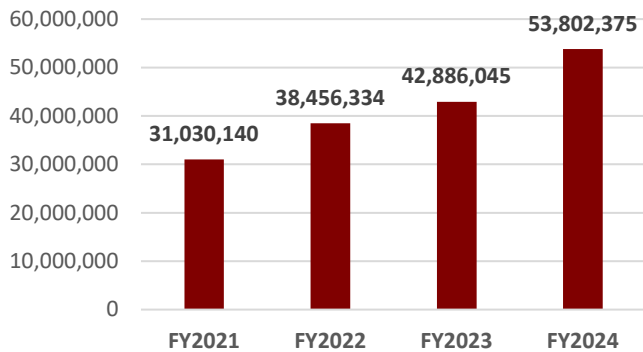
Data on proposals are sourced from the university’s electronic research administration system, USCeRA.

In FY24, CAS faculty and researchers were awarded more than \$53.8 million in external funding for research, service, and training – a 25% increase over FY23; and external, approved proposal submissions were up 6%.

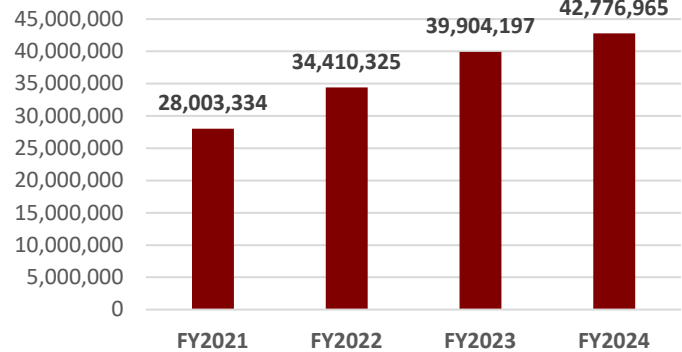
External Funding Awarded to CAS Faculty Year to Date

The Office of the Vice President for Research (VPR) tracks and reports funding by unit, source, and purpose and publishes these data on their [website](#).

Funding in \$ - Research, Service and Training



Funding in \$ - Research Only



The VPR’s office also maintains [online Research Dashboards](#), showing the latest data on sponsored awards as well as research expenditures.

External Proposal Submissions by CAS Faculty

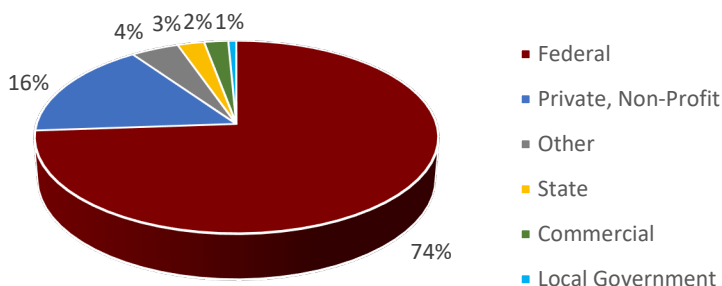
The University Electronic Research Administration (USCeRA) system is the university's primary tool for proposal and award administration. USCeRA allows us to track proposal submission trends.

External, Approved Proposal Submissions by Lead PI Unit				
Lead PI Unit	FY21	FY22	FY23	FY24
Anthropology	8	7	5	7
Art	2	1	1	2
Baruch	19	12	13	7
Biology	60	64	45	48
Chemistry	45	43	47	57
Criminal Justice	4	8	14	17
English	5	6	9	7
Geography	14	14	26	20
History	10	11	10	23
LLC	1	2	6	9
Math	19	13	21	31
Museum	3	4	5	1
Philosophy	1	4	2	4
Physics	22	14	23	26
Political Science	6	2	5	9
Psychology	62	63	86	80
Religious Studies	0	1	1	1
SCIAA	11	10	13	8
SEOE	34	25	37	36
Sociology	6	4	5	7
Statistics	11	3	8	3
Theatre and Dance	0	3	3	5
TOTALS*	343	314	385	408
<i>Role Other than Lead PI</i>	93	96	97	105

**Totals include non-competing continuations (46 of 513 grand total)*

YTD Submission by Sponsor Type by CAS Lead PI

Sponsor Type	# Submitted
Federal	301
Private, Non-Profit	67
Other	18
State	10
Commercial	9
Local Government	3
Grand Total	408



Finding Funding Opportunities using Pivot

USC faculty and other researchers can register for a Pivot account to identify funding opportunities in their research area. Pivot allows you to search funding opportunities by research area and sponsor type. Please encourage your faculty and researchers to try this tool: <https://pivot.proquest.com/dashboard>

New Awards to CAS PIs During Report Period

The university Office of Research publishes a monthly listing of new awards received by faculty, and includes these lists in their regular Research Update emails (subscribe to RESDEV@listserv.sc.edu). The awards listed represent new awards only, and do not include award modifications or incremental funding. All new awards are listed on the CAS Grants webpage: <https://go.sc.edu/casgrants>

April 2024

PI Name	PI Department	Sponsor	Award Total
DePratter, Chester	SCIAA	Marine Corps Recruit Depot (MCRD) Parris Island/USMC/DOD	\$937,760
Snyder, Maeve	Baruch	University of North Carolina Wilmington/NOS/NOAA/DOC	\$20,736
LoPresti, Eric	Biology	Meg and Bert Raynes Wildlife Fund	\$5,000
Sutton, Christopher	Chemistry	University of Colorado/DOE	\$285,000
Walters, Wendell	Chemistry	NSF	\$422,847
Klein, Brent	Criminal Justice	University of Massachusetts Lowell/NIJ/DOJ	\$345,612
Hudac, Caitlin	Psychology	The Orphan Disease Center (at the University of Pennsylvania)	\$88,740
Parrish, Lori	Psychology	North Carolina Healthcare Foundation, Inc.	\$36,478
Boggs, Carol	SEOE	NSF	\$703,889
Peng, Xuefeng (Nick)	SEOE	The Simons Foundation International, Ltd.	\$810,000
Zhao, Jun	Sociology	Georgia Family Connection Partnership	\$7,683
Milling, Stephanie	Theatre & Dance	SC Arts Commission	\$30,000
Total April			\$3,693,745

May 2024

PI Name	PI Department	Sponsor	Award Total
Lu, Qun	Chemistry	National Institute of General Medical Sciences (NIGMS)/NIH	\$1,865,363
Outten, Franklin	Chemistry	NSF	\$1,117,707
Adams, Ian	Criminal Justice	Arnold Ventures LLC (Laura and John Arnold Foundation)	\$63,628
Wright, Parrish	LLC	Loeb Classical Library Foundation	\$35,000
Thorne, Frank	Math	Maryland Procurement Office/ONR/NSA	\$22,222
Kunchur, Milind	Physics	Wireworld by David Salz, Inc.	\$39,999
Schatz, Jeffrey	Psychology	Prisma Health - Midlands	\$22,266
King, Adam	SCIAA	US Forest Service	\$33,016
Bizimis, Michael	SEOE	NSF	\$390,747
Milling, Stephanie	Theatre & Dance	SC Department of Education (SCDE)	\$35,000
Total May			\$3,624,948

June 2024

PI Name	PI Department	Sponsor	Award Total
Smith, Erik	Baruch	NOS Office for Coastal Management (OCM)/NOAA/DOC	\$398,411
Ellermann, Melissa	Biology	National Institute of Allergy and Infectious Diseases (NIAID)/NIH	\$2,836,269
Greytak, Andrew	Chemistry	NSF	\$530,909
Dubinsky, Stanley	English	College of Charleston/SC Space Grant Consortium/NASA	\$6,000
Nagel, Carolina	Geography	Religious Research Association, Inc.	\$2,000
Total June			\$3,773,589

CAS Grants Operations Team Activities

The CAS Grants Operations team provides pre-award services, such as assistance with preparation of external proposal submissions, budget development, etc., as well as post-award grant monitoring. The grants team issues monthly budget reports to PIs for all active grants and provides other regular expenditure reports to assist PIs in managing their sponsored awards.

***Please encourage faculty and other researchers to contact the CAS Grants Team for proposal or post-award support.**