



GRANTS OPERATIONS – FY22 4th QUARTER REPORT

April 1 – June 30, 2022

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.

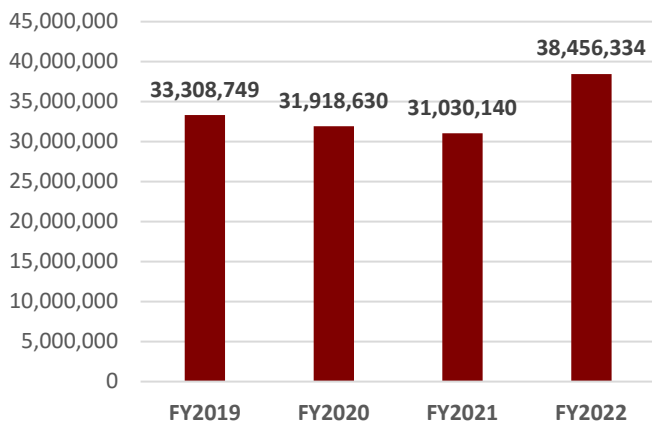
This report is intended for college unit Chairs and Directors and is not for dissemination beyond the College of Arts and Sciences.

In FY2022, CAS faculty and researchers were awarded more than \$38.4 million in external funding for research, service, and training – a nearly 24% increase over the previous year.

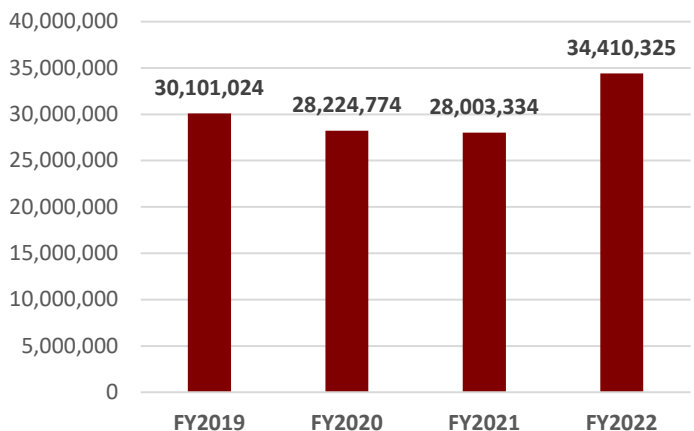
External Funding Awarded to CAS Faculty

The Office of the Vice President for Research tracks and reports funding by unit, source, and purpose and publishes these data on their website (<https://sam.research.sc.edu/awards.html>).

Funding in \$ - Research, Service and Training

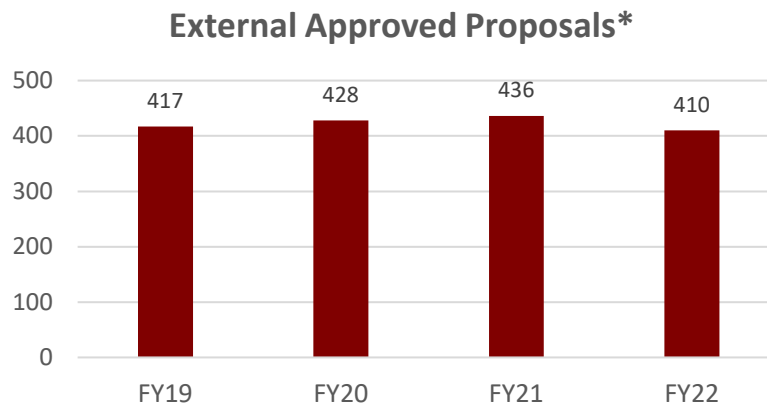


Funding in \$ - Research Only



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.



*Totals reflect CAS personnel in all roles (Lead PI, Co-PI, and Key Personnel) in all external, approved proposals during the reporting period.

External, Approved Proposal Submissions by Lead PI Unit				
Lead PI Unit	FY19	FY20	FY21	FY22
Anthropology	8	5	8	7
Art	2	3	2	1
Baruch	7	24	19	12
Biology	50	54	60	64
Chemistry	66	51	45	43
Criminal Justice	5	5	4	8
English	3	7	5	6
Geography	13	19	14	14
History	2	11	10	11
LLC	4	2	1	2
Math	25	21	19	13
Museum	3	7	3	4
Philosophy	2	0	1	4
Physics	25	20	22	14
Political Science	1	1	6	2
Psychology	38	53	62	63
Religious Studies	2	0	0	1
SCIAA	11	12	11	10
SEOE	34	38	34	25
Sociology	4	4	6	4
Statistics	6	7	11	3
Theatre and Dance	1	0	0	3
Other College	105	84	93	96
TOTALS*	417	428	436	410

New Awards to CAS Faculty 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 2022

PI Department	PI Name	Sponsor	Award Total
Biology	Speiser, Daniel	Air Force Research Laboratory	\$33,241*
Chemistry	Peryshkov, Dmitry	NSF	\$456,907
Philosophy	Tollefsen, Christopher	George Mason University	\$7,000
Psychology	McLaurin, Kristen	NIDA/NIH	\$262,289
SCIAA	DePratter, Chester	U.S. Marine Corps/DoD	\$9,889
SEOE	Bulusu, Subrahmanyam	Florida State University/NAS	\$400,000
SEOE	Hardy, Dean	Sapelo Island NERR/State of Georgia	\$17,959
TOTAL APRIL 2022			\$1,187,285

**amount listed represents initial funding at-risk only, not full award amount*

May 2022

PI Department	PI Name	Sponsor	Award Total
Chemistry	Li, Jie	American Society of Pharmacognosy	\$5,000
Chemistry	Shimizu, Linda	NSF	\$470,150
Chemistry	Tang, Chuanbing	NSF	\$395,000
Chemistry	Wang, Hui	NSF	\$487,098
Geography	Dow, Kirstin	NOAA/DOC	\$450,000
Geography	Li, Zhenlong	NOAA/SC Sea Grant	\$34,993
Physics	Kulkarni, Varsha	CofC/SC Space Grant/NASA	\$16,000
Psychology	Kornbluh, Mariah	Queen's Univ. of Belfast/World Templeton Charity Foundation	\$6,533
Theatre & Dance	Whitehead, Dustin	SC Film Commission	\$100,000
TOTAL MAY 2022			\$1,964,774

June 2022

PI Department	PI Name	Sponsor	Award Total
Biology	Patel, Rekha	Massachusetts General Hospital	\$110,000
Biology	Patel, Rekha	DoD/USAMRAA	\$728,188
Biology	Richardson, Tammi	Slocum-Lunz Foundation	\$1,152
Biology	Speiser, Daniel	Slocum-Lunz Foundation	\$1,170
Chemistry	Tang, Chuanbing	American Chemical Society	\$5,100
Chemistry	Wang, Qian	SCRA	\$15,000

Chemistry	zur Loye, Hans-Conrad	NSF	\$710,000
Geography	Wang, Cuizhen	CofC/NASA EPSCoR	\$34,963
Psychology	Harrison, Sayward	HHS/HRSA	\$1,350,000
SCIAA	Goodyear, Albert	Felburn Foundation	\$29,000
SEOE	Benitez-Nelson, Claudia	NOAA/DOC	\$120,000
SEOE	Benitez-Nelson, Claudia	NSF	\$280,509
Theatre & Dance	Duffy, Peter	SC Arts Commission	\$10,064
TOTAL JUNE 2022			\$3,395,146

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.

In FY22, with the addition of one new Grants Manager, our team has added new award kick-off meetings with PIs to review grant terms and conditions, budgets, special reporting requirements, and any other compliance issues with PIs. When new award notices come in, the Grants Manager assigned to your unit will contact the PI of the new award to set up the new award kick-off meeting.

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