



GRANTS OPERATIONS – FY23 3rd QUARTER REPORT

January 1 – March 31, 2023

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>

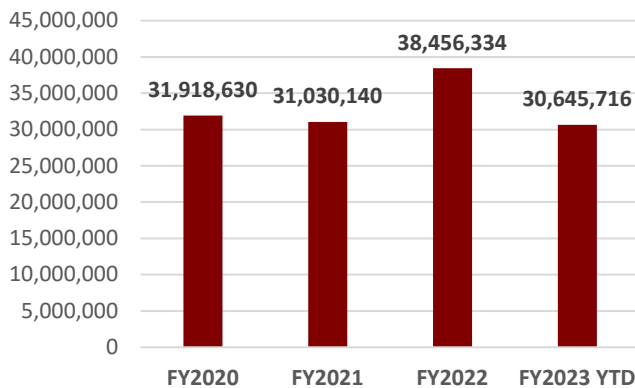
Data on proposals are sourced from the university’s electronic research administration system, USCeRA.

Please remind your faculty and other researchers that they can use [Pivot](#) to identify potential funding opportunities – access is free using their university email address.

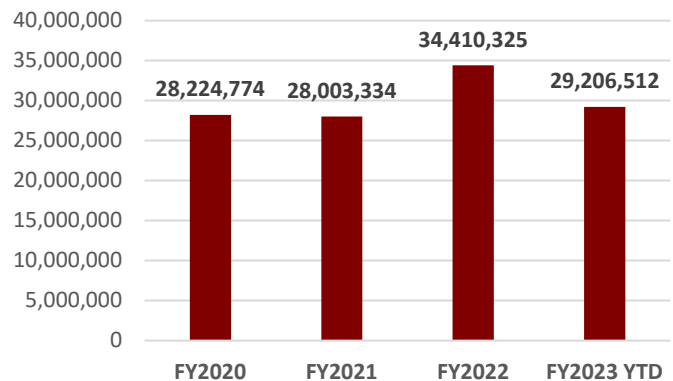
External Funding Awarded to CAS Faculty

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



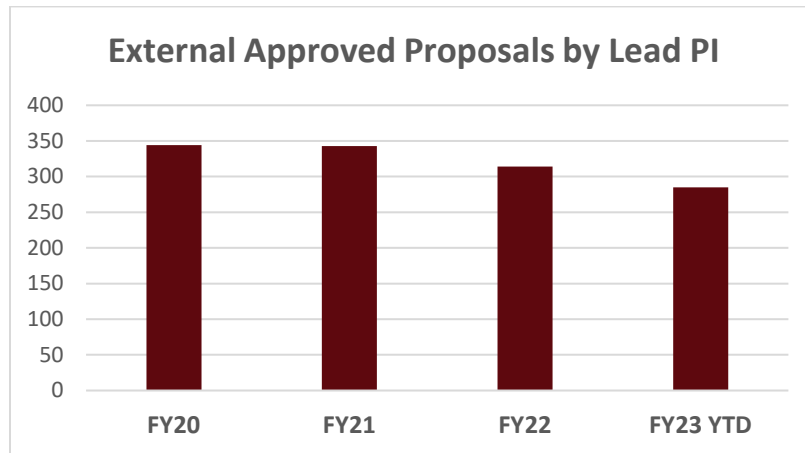
Funding in \$ - Research Only



Please note that the VPR’s office recently announced [new online Research Dashboards](#), showing the latest data on sponsored awards as well as research expenditures.

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.

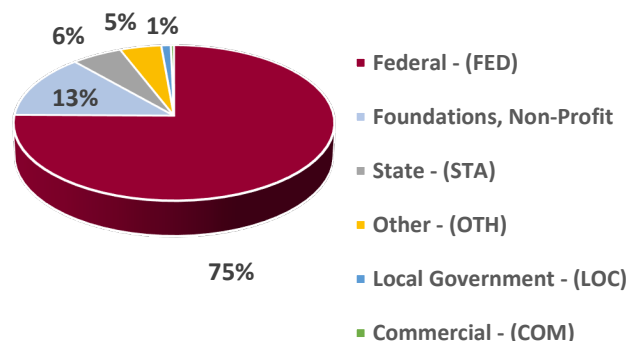


External, Approved Proposal Submissions by Lead PI Unit				
Lead PI Unit	FY20	FY21	FY22	FY23 YTD
Anthropology	5	8	7	4
Art	3	2	1	0
Baruch	24	19	12	9
Biology	54	60	64	35
Chemistry	51	45	43	38
Criminal Justice	5	4	8	2
English	7	5	6	7
Geography	19	14	14	18
History	11	10	11	7
LLC	2	1	2	5
Math	21	19	13	18
Museum	7	3	4	2
Philosophy	0	1	4	1
Physics	20	22	14	16
Political Science	1	6	2	4
Psychology	53	62	63	68
Religious Studies	0	0	1	1
SCIAA	12	11	10	11
SEOE	38	34	25	25
Sociology	4	6	4	3
Statistics	7	11	3	8
Theatre and Dance	0	0	3	3
TOTALS	344	343	314	285

<i>Role Other than Lead</i>	<i>84</i>	<i>93</i>	<i>96</i>	<i>69</i>
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YTD Submission by Sponsor Type - CAS Lead PI

Sponsor Type	# Submitted
Federal - (FED)	214
Foundations, Non-Profit	38
State - (STA)	16
Other - (OTH)	13
Local Government	3
Commercial - (COM)	1
Grand Total	285



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 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>

January 2023

PI Name	PI Department	Sponsor	Award Total
Morris, James	Baruch	UNC Wilmington/NOAA	\$39,283
Li, Jie	Chemistry	National Science Foundation (NSF)	\$865,975
Crocker, Holly	English	Andrew W. Mellon Foundation	\$500,000
Kulkarni, Varsha	Physics	NASA / Space Telescope Science Institute (James Webb Space Telescope)	\$167,376
Coffman, Donna	Psychology	National Cancer Institute (NCI)/NIH	\$144,610
Edmunds, Sarah	Psychology	Chan Med School Worcester - University of Massachusetts/NIMH/NIH	\$70,628
Hudac, Caitlin	Psychology	University of Alabama Birmingham/NIDA/NIH	\$45,834
DePratter, Chester	SCIAA	Marine Corps Recruit Depot, Parris Island, SC/DOD	\$99,540
King, Adam	SCIAA	SC Department of Natural Resources - Heritage Trust Program	\$8,500
Ryker, Katherine	SEOE	National Science Foundation (NSF)	\$119,548
White, Scott	SEOE	Savannah River Nuclear Solutions/DOE	\$69,668
TOTAL JANUARY			\$2,130,962

February 2023

PI Name	PI Department	Sponsor	Award Total
Senner, Nathan	Biology	Universidad Austral de Chile/U.S. Fish and Wildlife Service/DOI	\$39,490
Cutter, Susan	Geography	Virginia Polytechnic Institute and State University (Virginia Tech)/Feeding America	\$51,400
Tan, Changhui	Math	National Science Foundation (NSF)	\$404,193
Becker, Kimberly	Psychology	William T. Grant Foundation	\$50,000
Serang, Sarfaraz	Psychology	Utah State University/NIAAA/NIH	\$61,755
King, Adam	SCIAA	SC Department of Natural Resources (SCDNR)	\$5,804
Whitehead, Dustin	Theatre and Dance	SC Film Commission - SC Department of Parks Recreation and Tourism	\$150,000
TOTAL FEBRUARY			\$762,642

March 2023

PI Name	PI Department	Sponsor	Award Total
Snyder, Maeve	Baruch	University of Georgia/NOAA/DOC	\$6,643
Reisman, David	Biology	Children's Leukemia Research Foundation	\$30,000
Welshhans, Kristy	Biology	National Institute of Neurological Disorders and Stroke (NINDS)/NIH	\$1,872,670
Alpert, Geoffrey	Criminology	Charleston Police Department/City of Charleston	\$72,930
Li, Zhenlong	Geography	University of Michigan/NIA/NIH	\$29,948
Liu, Jiang	LLC	National Science Foundation (NSF)	\$17,880
Hudac, Caitlin	Psychology	University of Alabama/NIMH/NIH	\$82,283
Mitchem, Stephanie	Religious Studies	South Carolina Humanities/NEH	\$8,670
Fisher, John	SCIAA	Cultural & Heritage Museums, York County, South Carolina	\$4,847
King, Adam	SCIAA	SC Parks, Recreation & Tourism	\$22,590
Smith, Steven	SCIAA	The Chickasaw Nation	\$5,980
TOTAL MARCH			\$2,154,441

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.**