

GRANTS OPERATIONS – FY23 1st QUARTER REPORT
July 1 – September 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.

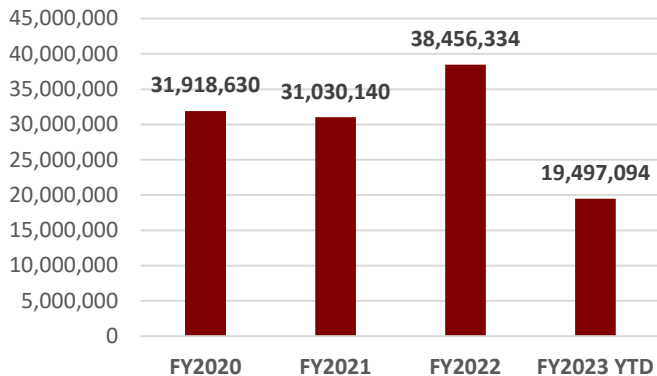
This report is intended for college unit Chairs and Directors and is not for dissemination beyond the College of Arts and Sciences.

In the first quarter of FY23, CAS faculty and researchers have been awarded more than \$19.4 million for research, service, and training. This continues the positive trend started in FY22.

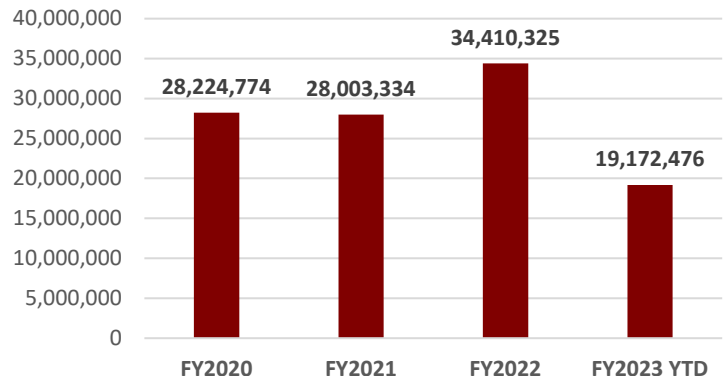
External Funding Awarded to CAS Faculty

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



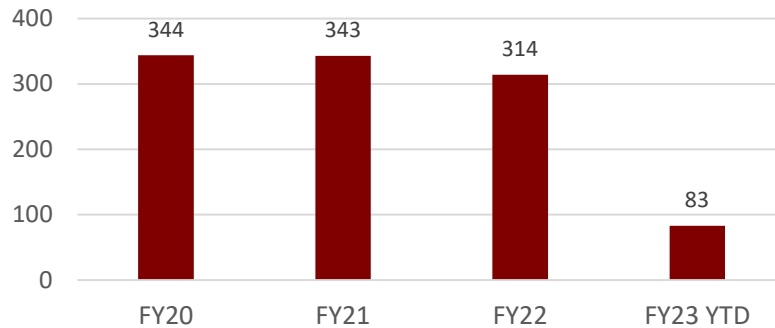
Funding in \$ - Research Only



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.

External Approved Proposals as Lead PI



External, Approved Proposal Submissions by Lead PI Unit				
Lead PI Unit	FY20	FY21	FY22	FY23 YTD
Anthropology	5	8	7	0
Art	3	2	1	0
Baruch	24	19	12	1
Biology	54	60	64	16
Chemistry	51	45	43	12
Criminal Justice	5	4	8	1
English	7	5	6	1
Geography	19	14	14	2
History	11	10	11	0
LLC	2	1	2	3
Math	21	19	13	8
Museum	7	3	4	1
Philosophy	0	1	4	0
Physics	20	22	14	3
Political Science	1	6	2	0
Psychology	53	62	63	18
Religious Studies	0	0	1	0
SCIAA	12	11	10	2
SEOE	38	34	25	9
Sociology	4	6	4	1
Statistics	7	11	3	4
Theatre and Dance	0	0	3	1
TOTALS	344	343	314	83

<i>Non-Lead PI Role</i>	<i>84</i>	<i>93</i>	<i>96</i>	<i>24</i>
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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>

July 2022

PI Department	PI Name	Sponsor	Award Total
Anthropology	Simmons, Kimberly	National Park Service/DOI	\$139,250
Baruch	Morris, James	Maryland Environmental Service	\$59,689
Baruch	Morris, James	NSF	\$234,022
Baruch	Smith, Erik	National Ocean Service/NOAA/DOC	\$780,500
Biology	Krizek, Beth	NSF	\$549,151
Chemistry	Wang, Qian	Integrated Micro-Chromatography Systems, Inc.	\$16,320
Criminology	Metcalf, Christi	North Carolina Office of Indigent Defense Services	\$9,973
Geography	Ellis, Jean	Slocum-Lunz	\$1,200
Geography	Hiscox, April	NSF	\$273,725
History	Donaldson, Bobby	National Park Service/DOI	\$3,362,100
History	Matthews, Marty	NHPRC	\$110,000
Psychology	McQuillin, Samuel	The Duke Foundation	\$580,000
Psychology	Roberts, Jane	NIH/NIMH	\$3,215,991
SEOE	Dragovic, Besim	NSF	\$137,781
SEOE	Meyer-Gutbrod, Erin	University of St. Andrews/DOI	\$14,833
TOTAL JULY			\$9,484,535

August 2022

PI Department	PI Name	Sponsor	Award Total
Biology	Fu, Zhengqing	NSF	\$574,446
Biology	Hollis, Brian	NSF	\$383,432
Chemistry	Wang, Qian	NSF	\$470,000
Geography	Cutter, Susan	South Carolina Office of Resilience	\$65,000
Geography	Dow, Kirsten	Richland County Conservation Commission	\$6,250
Geography	Hiscox, April	Application Insight, LLC/USDA	\$23,053
History	Schulz, Constance	NHPRC	\$100,000
Mathematics	Binev, Peter	NSF	\$49,500
Mathematics	Sun, Yi	NSF	\$176,321
Psychology	Federico, Alexis	NICHHD/NIH	\$125,721
Psychology	Hudac, Caitlin	Simons Foundation	\$15,000
Psychology	Quattlebaum, Mary	NIH	\$116,256
Psychology	Weist, Mark	SC Dept. of Health and Human Services	\$3,224,526

SCIAA	Fisher, John	SC Dept. of Parks, Recreation, and Tourism	\$14,829
SEOE	Fuente, David	NSF	\$55,827
Statistics	Habing, Brian	National Institute of Statistical Sciences	\$74,528
Theatre & Dance	Milling, Stephanie	SC Arts Commission	\$15,000
TOTAL AUGUST			\$5,489,689

September 2022

PI Department	PI Name	Sponsor	Award Total
Biology	Senner, Nathan	Science Mission Directorate/NASA	\$92,564
Biology	Welshhans, Kristy	Whitehall Foundation, Inc.	\$100,000
Chemistry	Chen, Donna	Department of Energy	\$3,181,725
Chemistry	Stefik, Morgan	Department of Energy	\$850,000
Geography	Cutter, Susan	Society of Woman Geographers	\$12,000
Geography	Cutter, Susan	NASA	\$120,000
History	Lekan, Thomas	National Humanities Center	\$40,000
Psychology	Brown, Michelle	NIH/NICHHD	\$713,152
Psychology	Shinkareva, Svetlana	The REAM Foundation dba Misophonia Research Fund	\$400,000
Psychology	Weist, Mark	University of Florida/PCORI	\$43,348
SCIAA	Smith, Steven	South Carolina Battleground Trust	\$87,646
TOTAL SEPTEMBER			\$5,640,435

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.**