



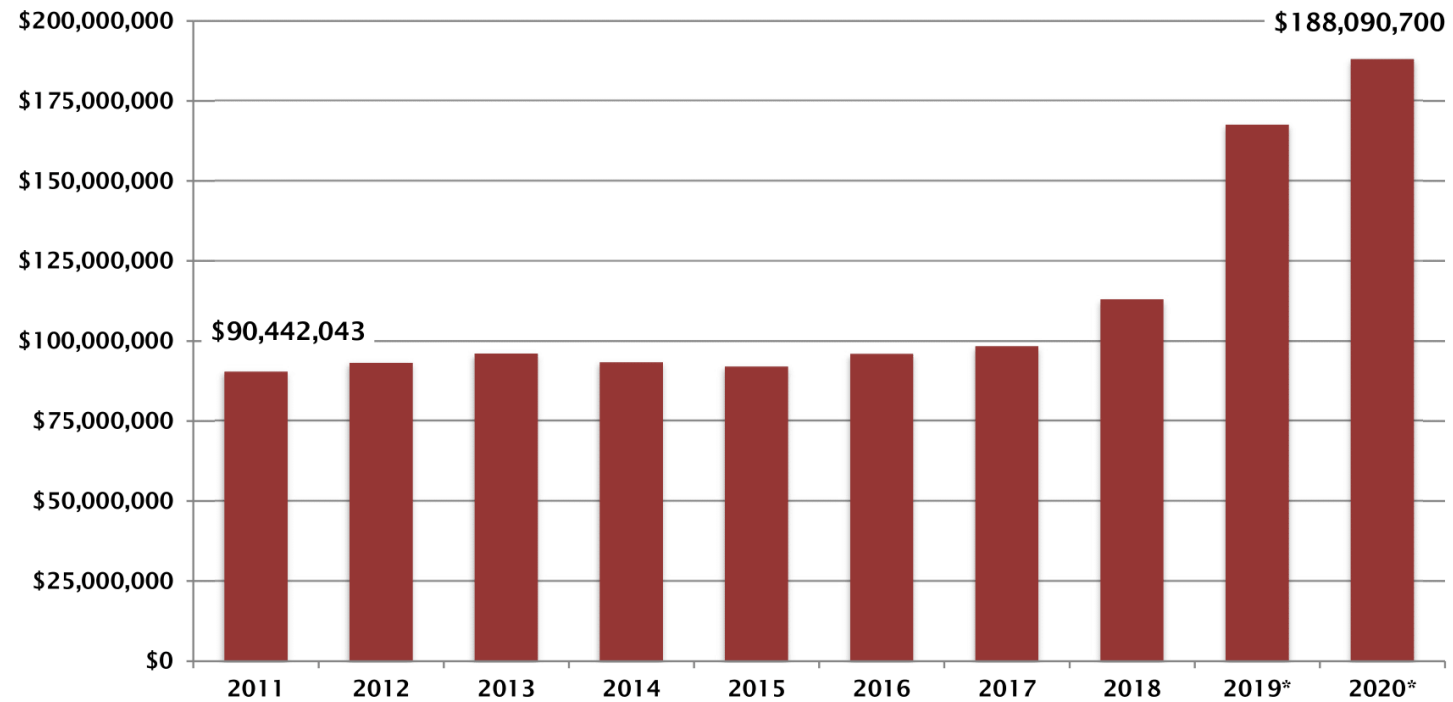
FY 2020 Research Dashboard

OU Office of Research Services,
Norman Campus



Overall Activity

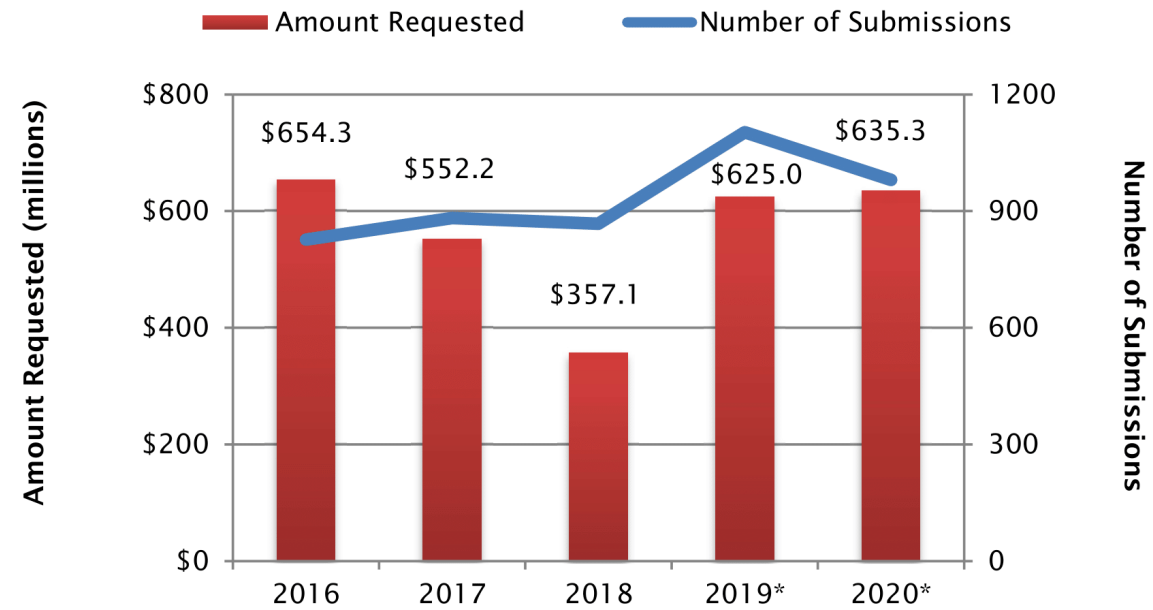
Norman Campus Research and Sponsored Program Expenditures, FY 2011 - 2020



Source: OU Research Financial Services

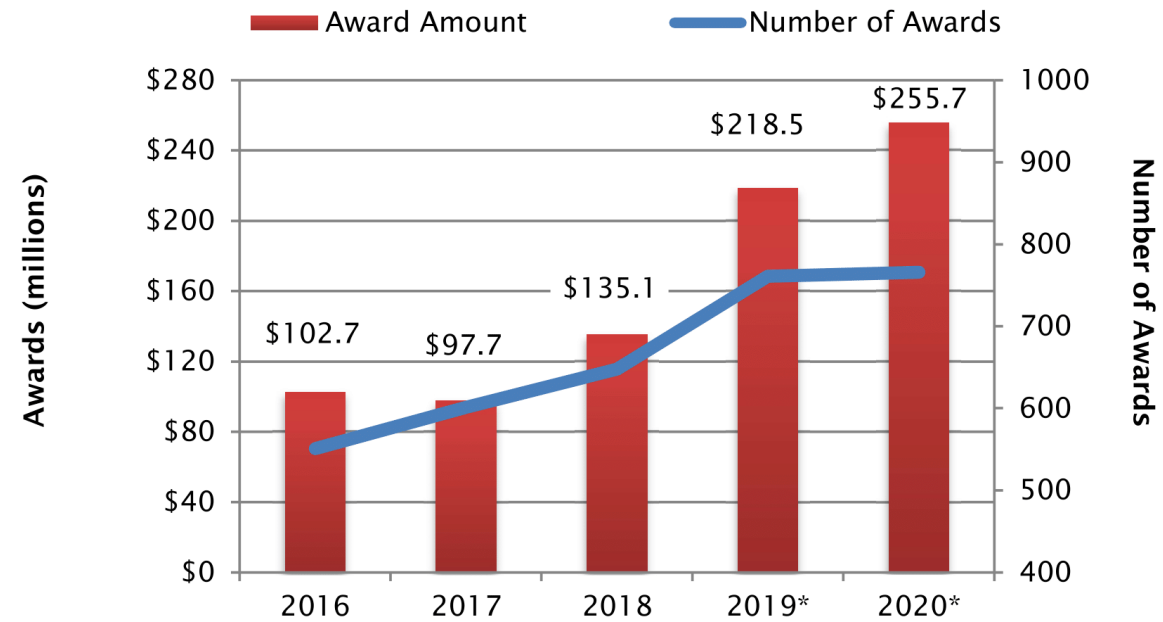
*Includes Outreach and Extended Campus expenditures

Norman Campus Proposal Submissions FY 2016 - 2020



Source: Norman Campus Office of Research Services
*Includes Outreach and Extended Campus expenditures

Norman Campus Awards Received FY 2016 - 2020

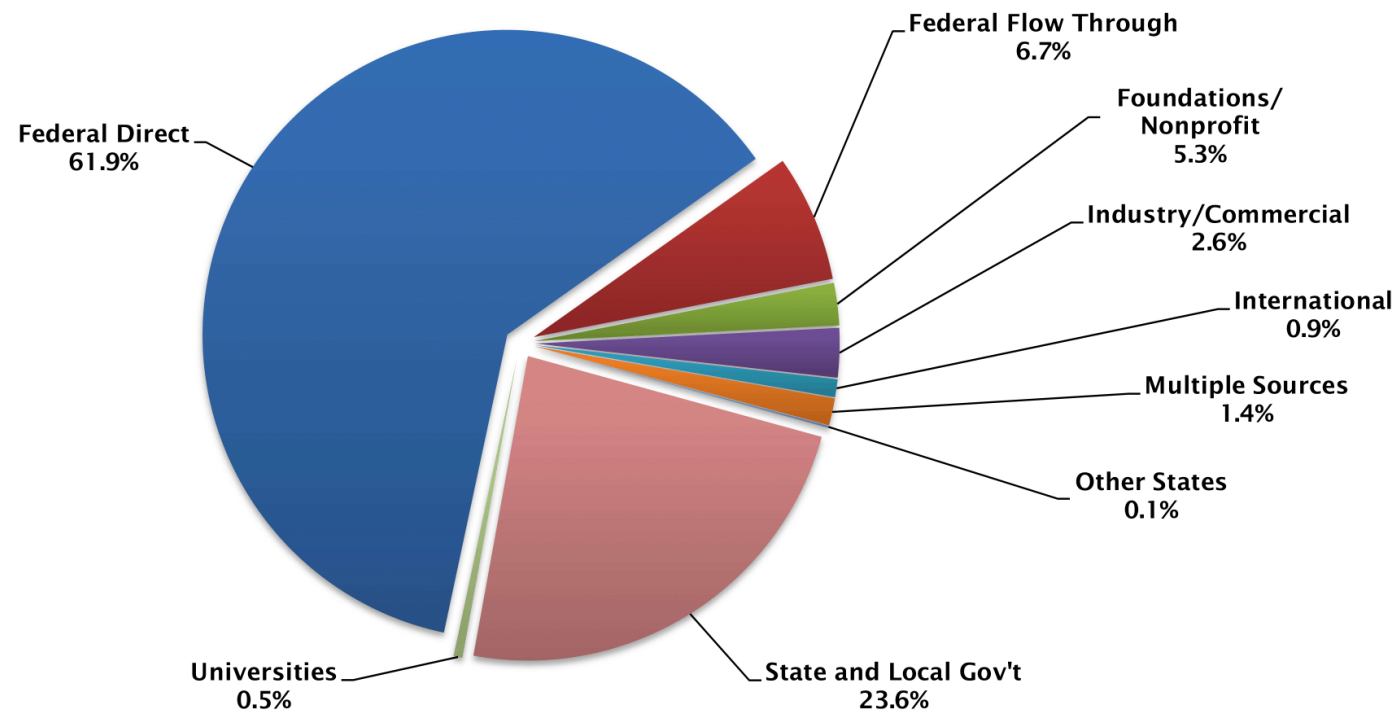


Source: Norman Campus Office of Research Services
*Includes Outreach and Extended Campus expenditures



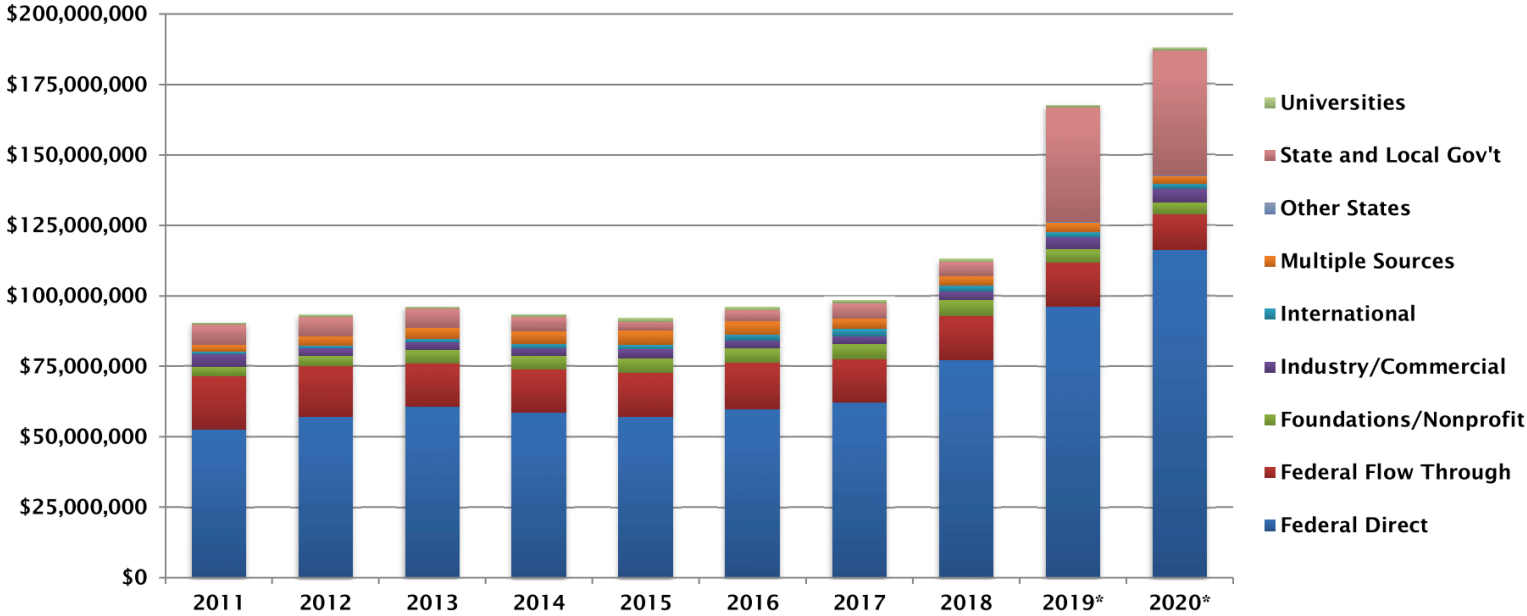
Funding Breakdowns and Trends

Norman Campus Research and Sponsored Program Expenditures by Source FY 2020



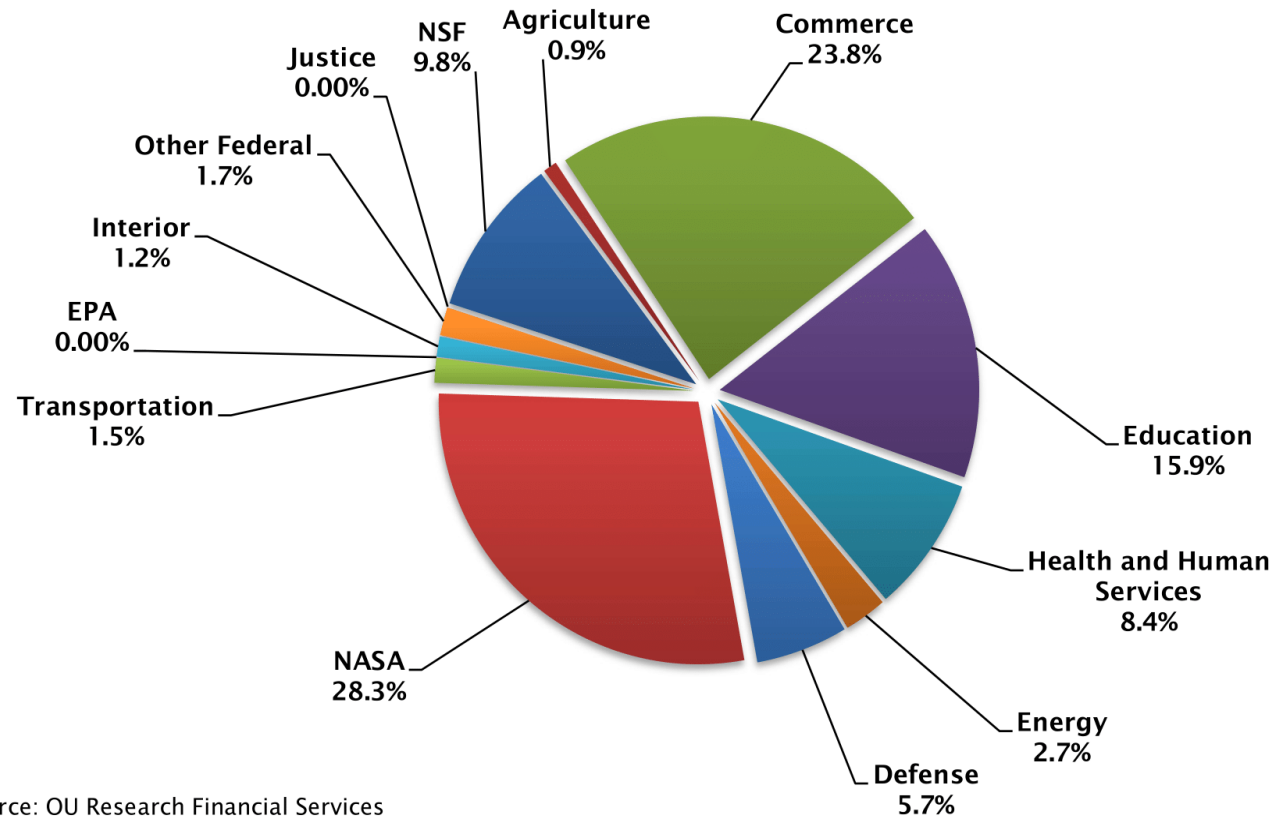
Source: OU Research Financial Services

Norman Campus Research Expenditures by Source,
FY 2011 - 2020



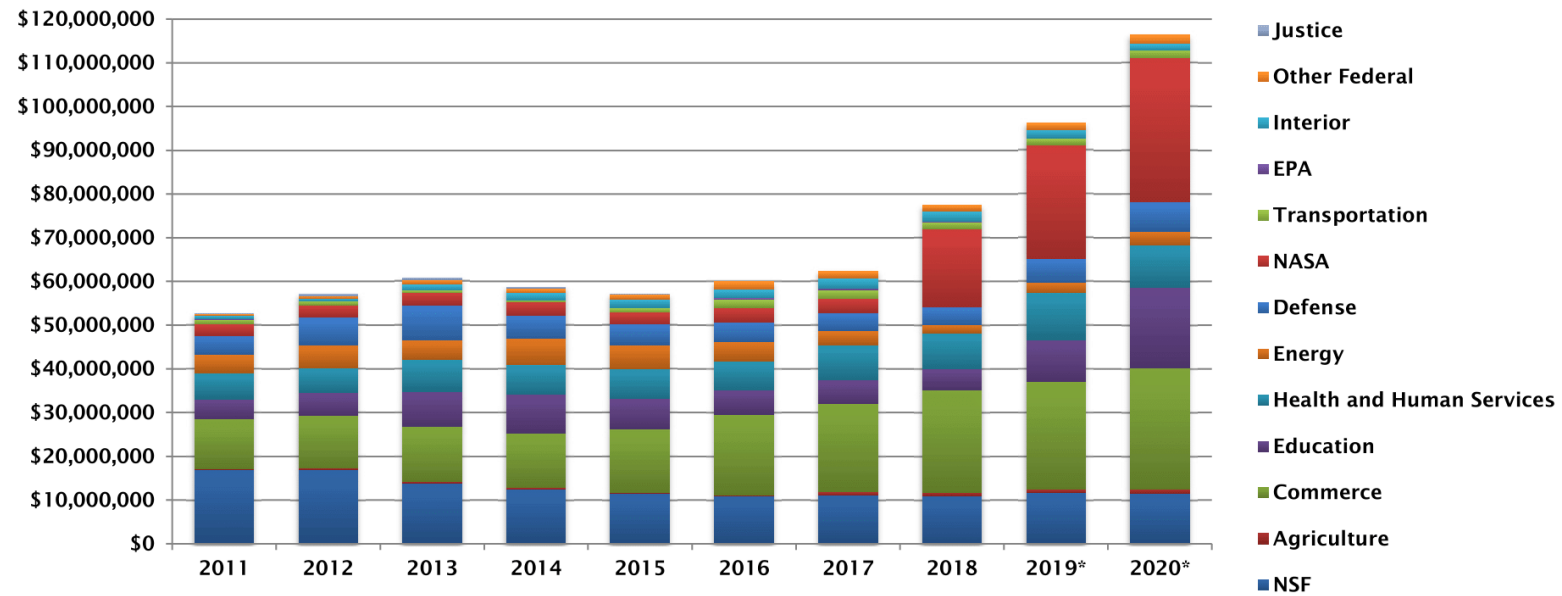
Source: OU Research Financial Services
*Includes Outreach and Extended Campus expenditures

**Norman Campus Research and Sponsored Program Expenditures
Direct from Federal Agencies, FY 2020**



Source: OU Research Financial Services

Norman Campus Research Expenditures Direct from Federal Agencies FY 2011 - 2020

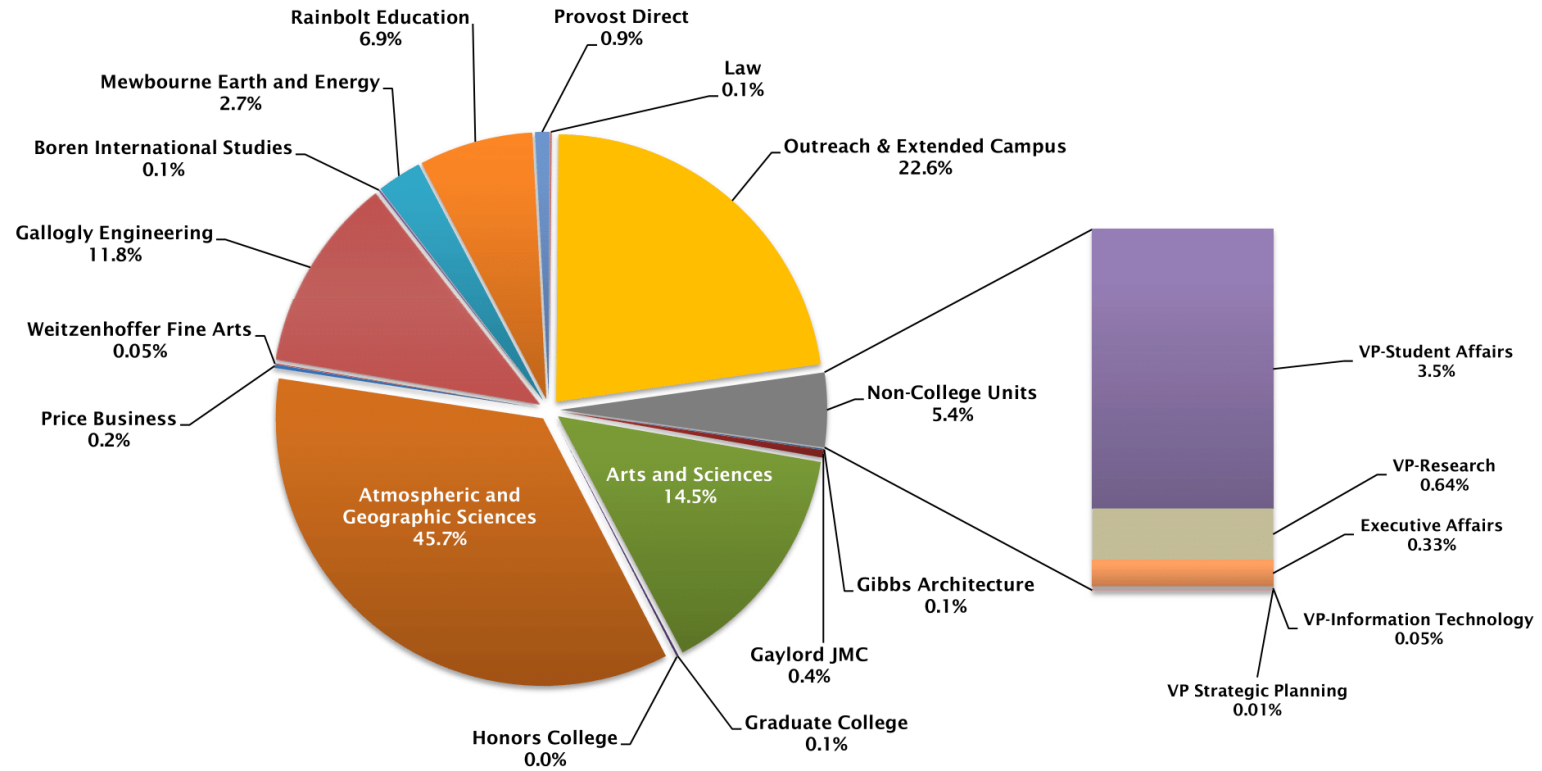


Source: OU Research Financial Services

*Includes Outreach and Extended Campus expenditures

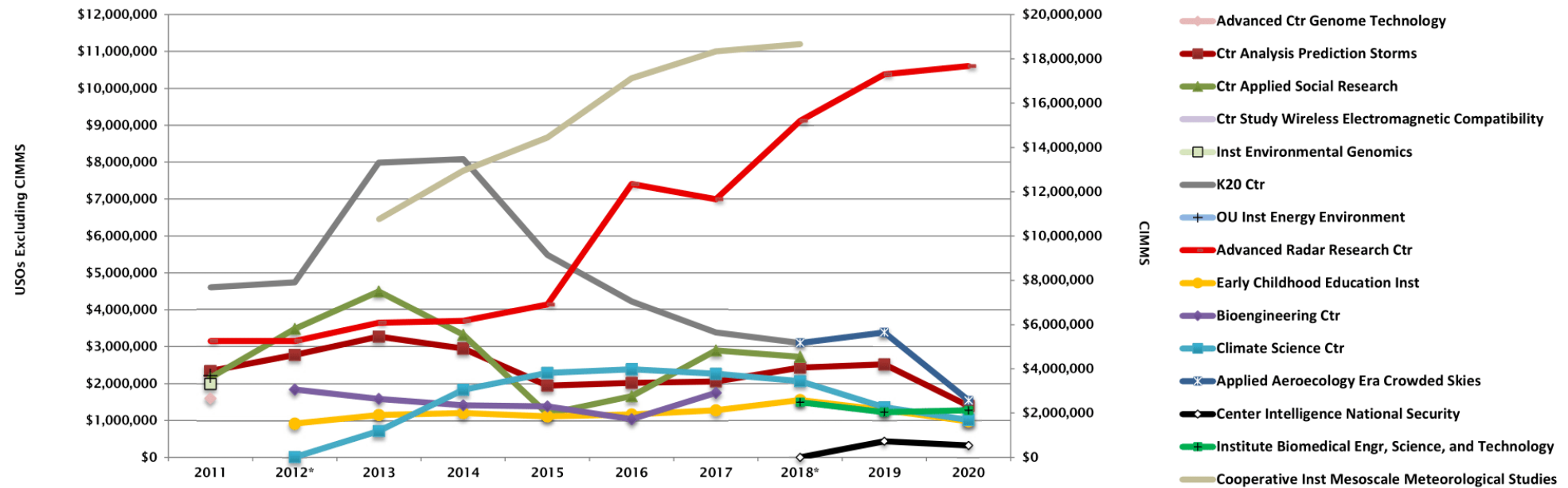
Norman Campus Expenditures by Unit in FY 2020

Excluding Miscellaneous Clearing



Source: OU Research Financial Services

Expenditure Trends of University Strategic Organizations (USOs), FY 2011 - 2020



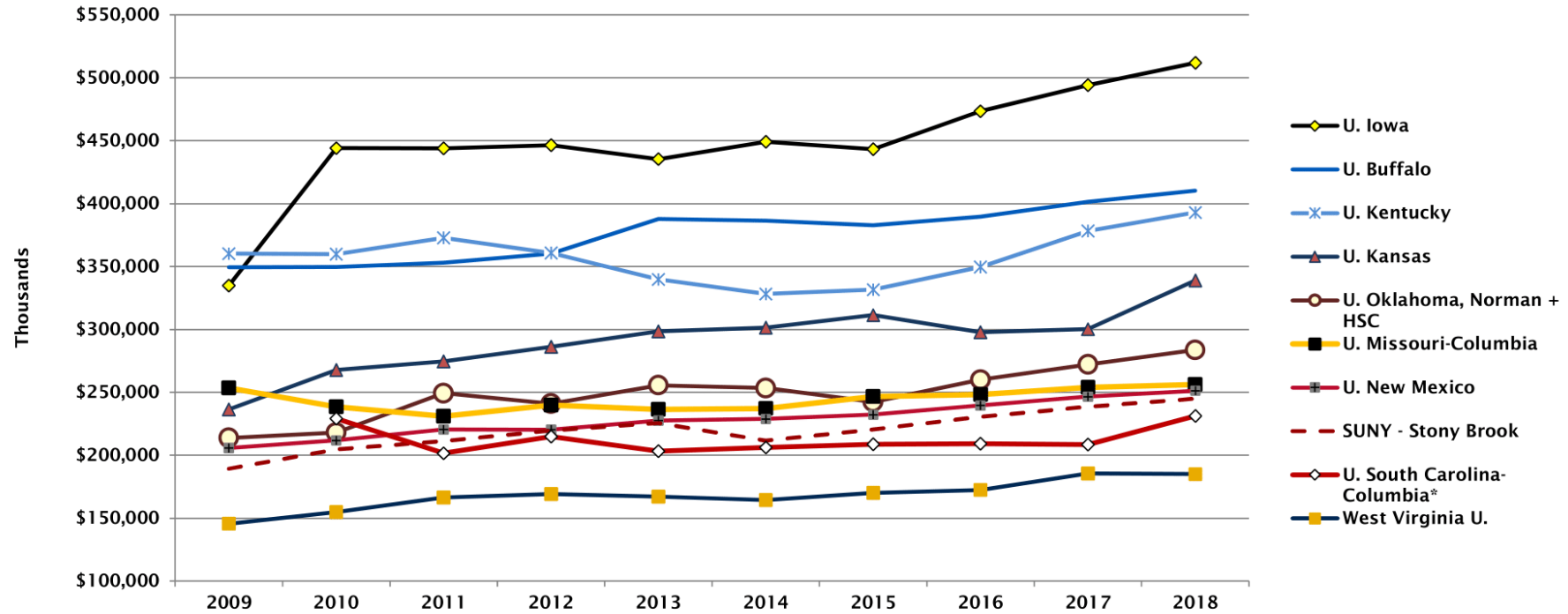
*USOs re-competed for FY 2012 and 2018
Source: OU Research Financial Services



Peer Comparisons in Expenditures

Total R & D Expenditures of University Peers, FY 2009 - 2018

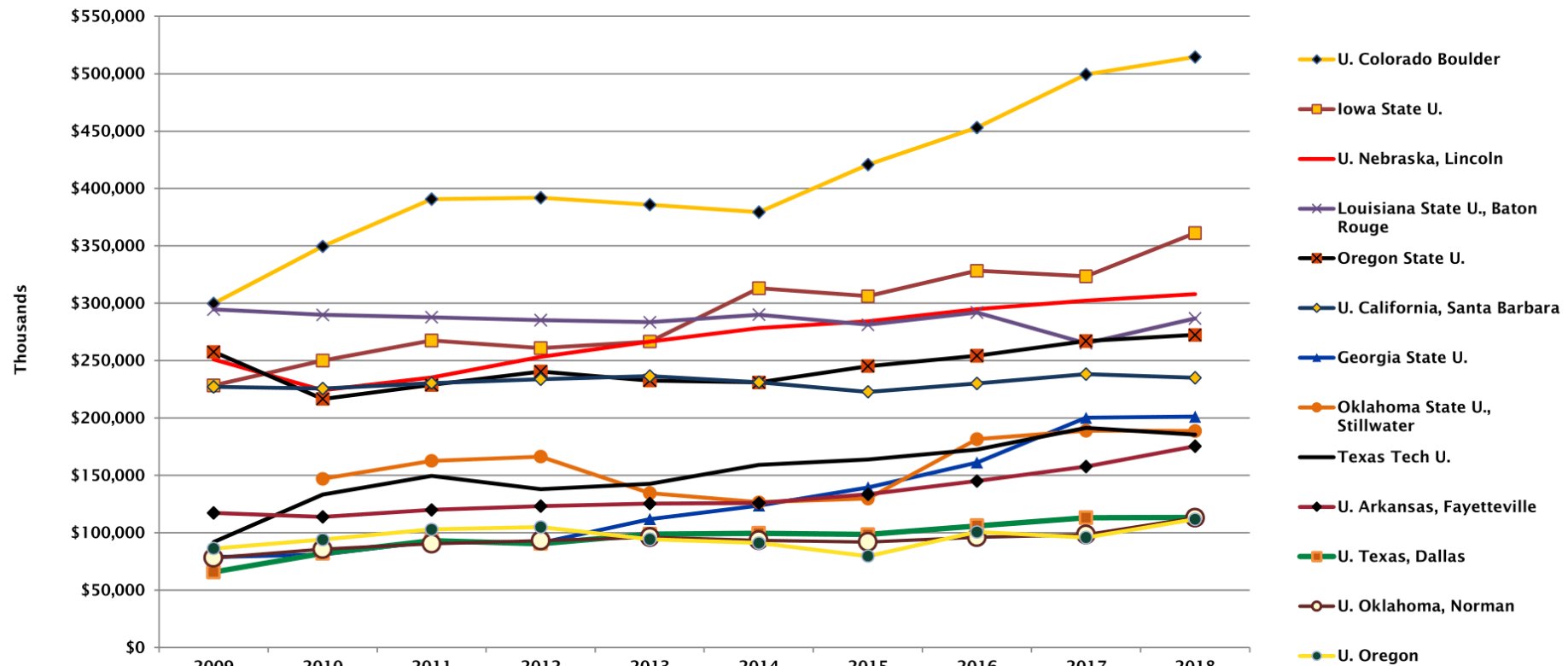
Institutions with Medical Sciences Campuses



Source: National Science Foundation

*Accurate survey data for South Carolina-Columbia are not available prior to FY 2010.

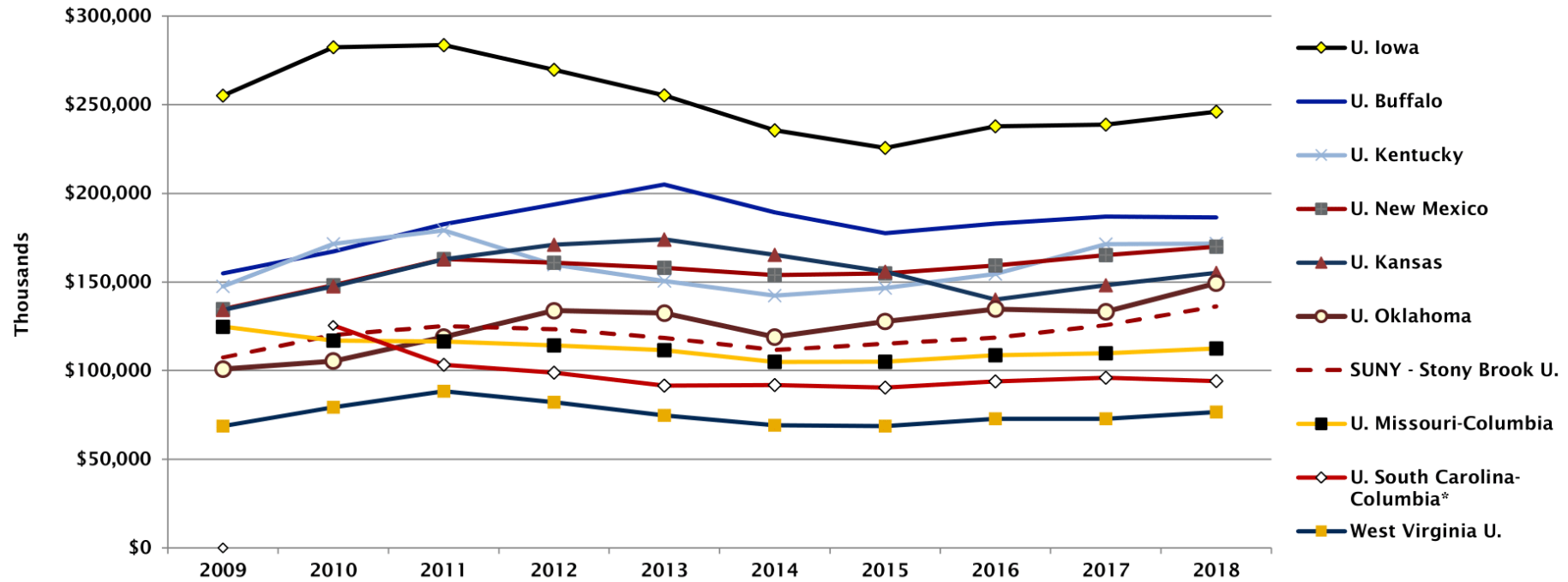
Total R & D Expenditures of Norman Campus Peers, FY 2009 - 2018 Non-Medical Sciences Campuses Only



Source: National Science Foundation and OU Office of Research Financial Services
*Accurate survey data for Oklahoma State-Stillwater are not available prior to FY 2010.

Federally-Financed R & D Expenditures of University Peers, FY 2009 - 2018

Institutions with Medical Sciences Campuses

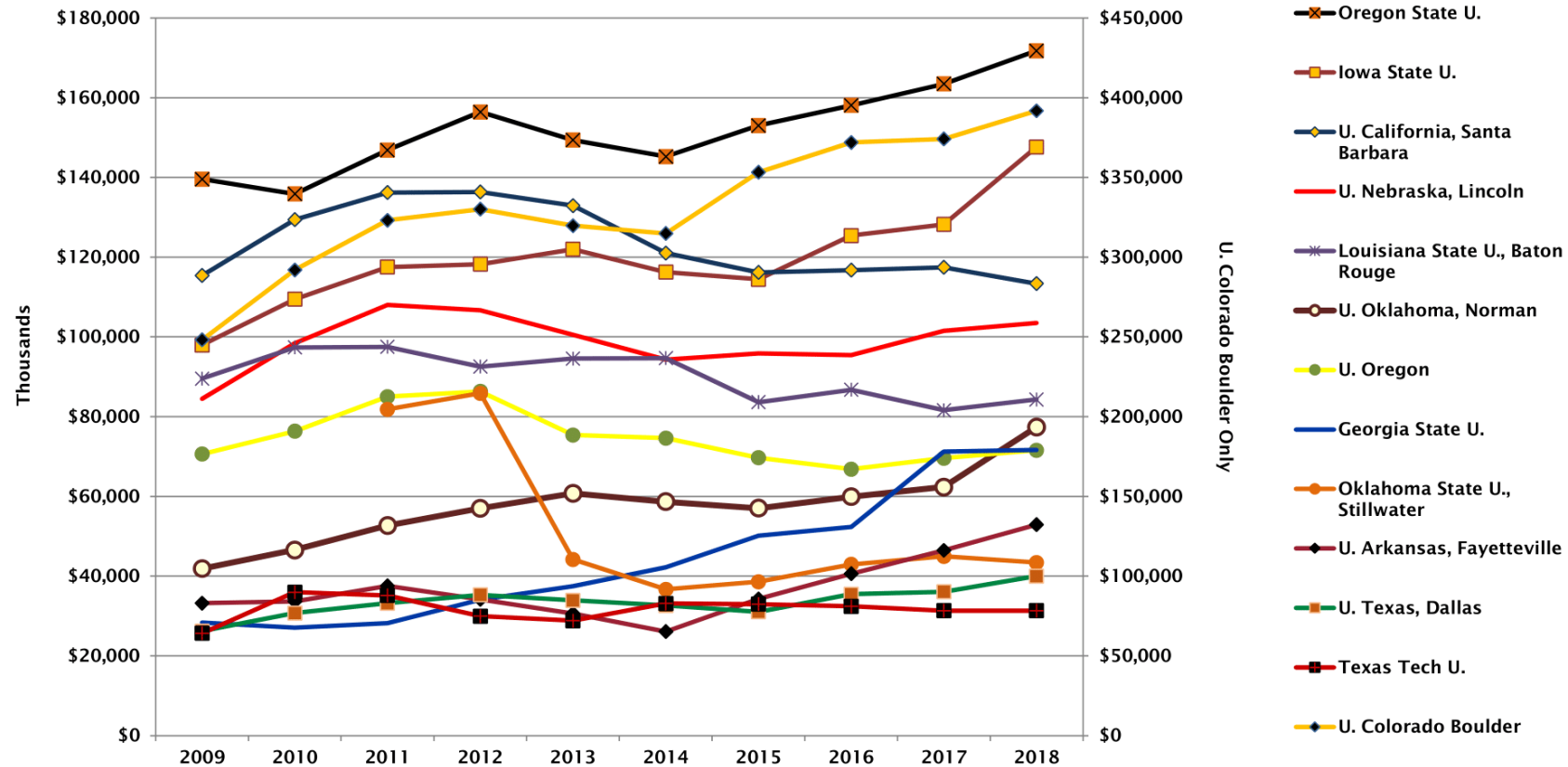


Source: National Science Foundation

*Accurate survey data for South Carolina-Columbia are not available prior to FY 2010.

Federally-Financed R & D Expenditures of Norman Campus Peers, FY 2009 - 2018

Non-Medical Sciences Campuses Only

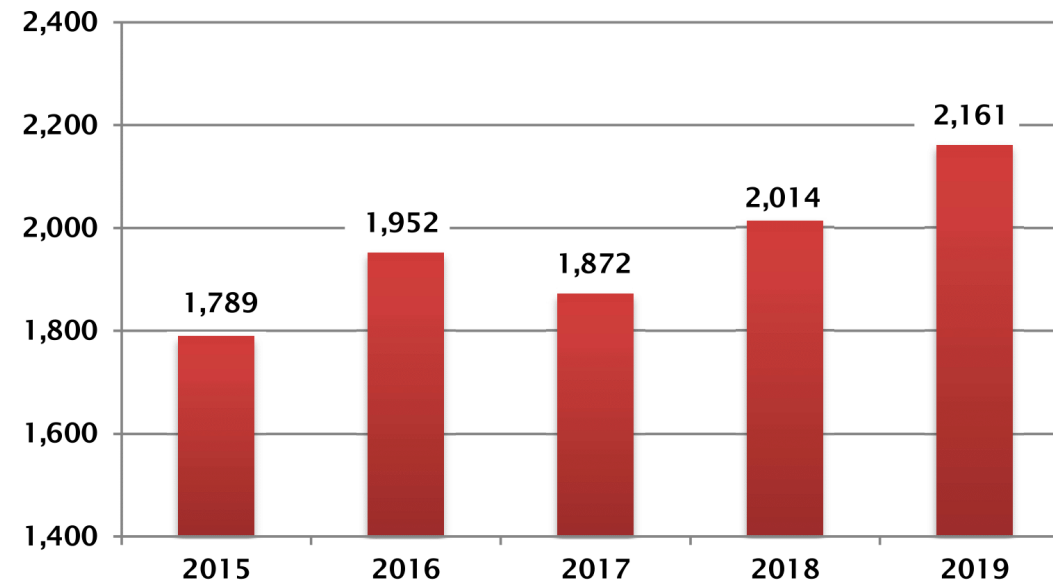


Source: National Science Foundation and Office of Research Financial Services
 *Accurate survey data for Oklahoma State-Stillwater are not available prior to FY 2010.



Publications and their Impact

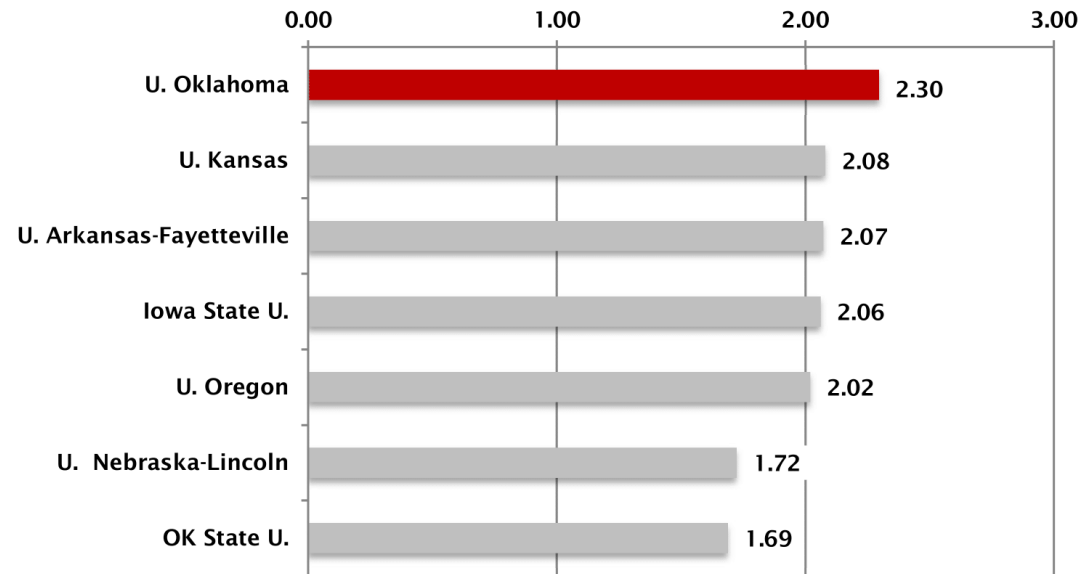
Norman Campus Papers* Published CY 2015 - 2019



Source: Clarivate Analytics Web of Science

*Includes journal articles and other forms of scholarship such as creative works, reviews, meeting abstracts, conference papers, editorial materials, and some monographs. Previous year figures are historical and do not reflect updated counts.

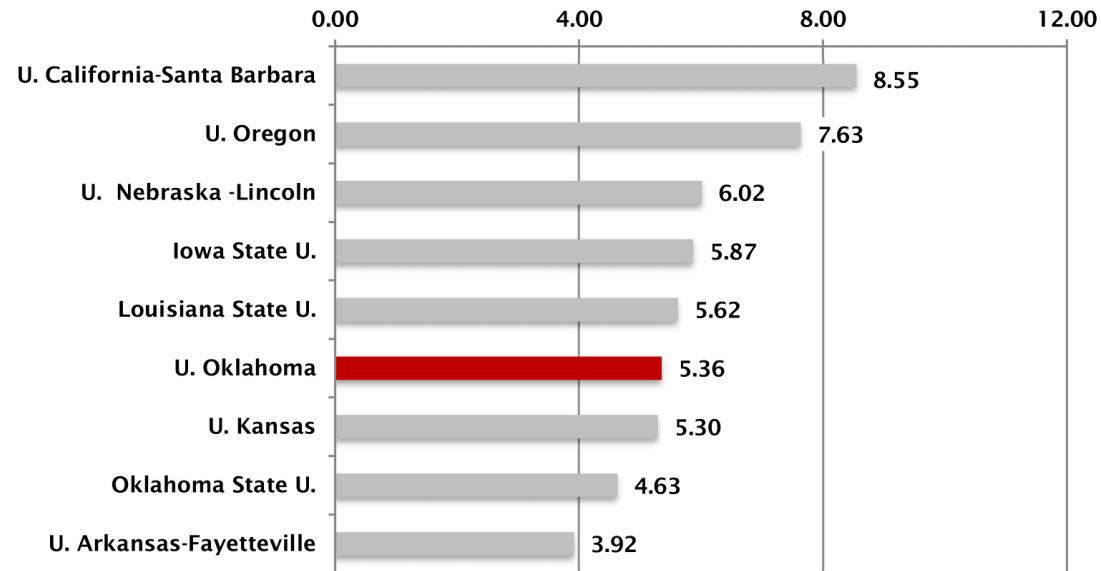
Papers Published Per Capita Compared to Selected Peers
Per Tenured and Tenure-Track Faculty Member · For Works* Published in CY 2019
Main Campuses Only



Sources: Clarivate Analytics Web of Science (papers published) and institutional research offices for each university (Fall 2018 tenured and tenure track faculty counts).

*Includes journal articles and other forms of scholarship such as creative works, reviews, meeting abstracts, conference papers, editorial materials, and some monographs.

Citations Per Article Compared to Selected Peers
For Works* Published from CY 2017 - 2019
Main Campuses Only



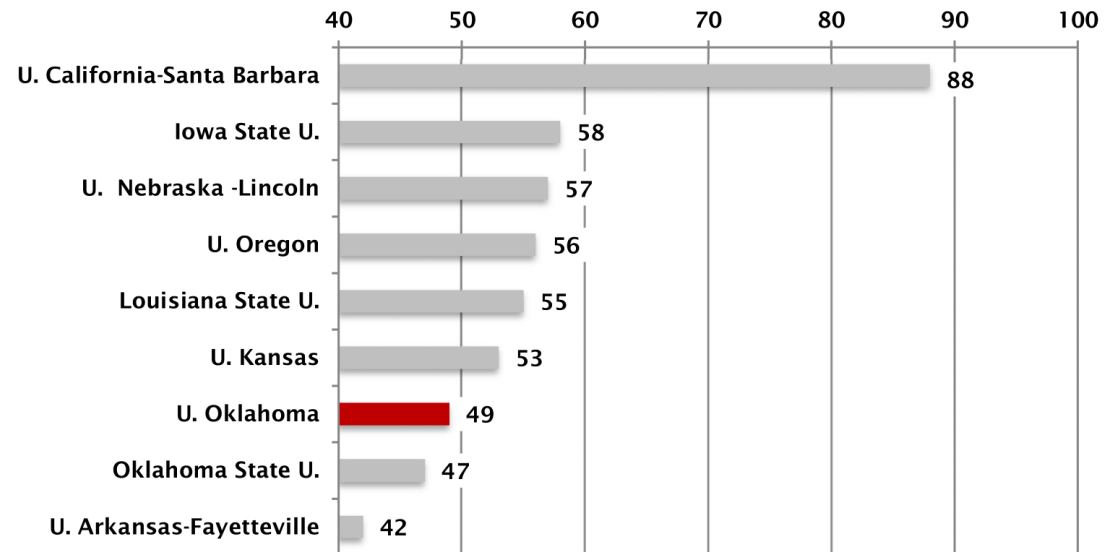
Source: Clarivate Analytics Web of Science

*Includes journal articles and other forms of scholarship such as creative works, reviews, meeting abstracts, conference papers, editorial materials, and some monographs.

H-Index* Compared to Selected Peers

For Works** Published from CY 2017 - 2019

Main Campuses Only



Source: Clarivate Analytics Web of Science

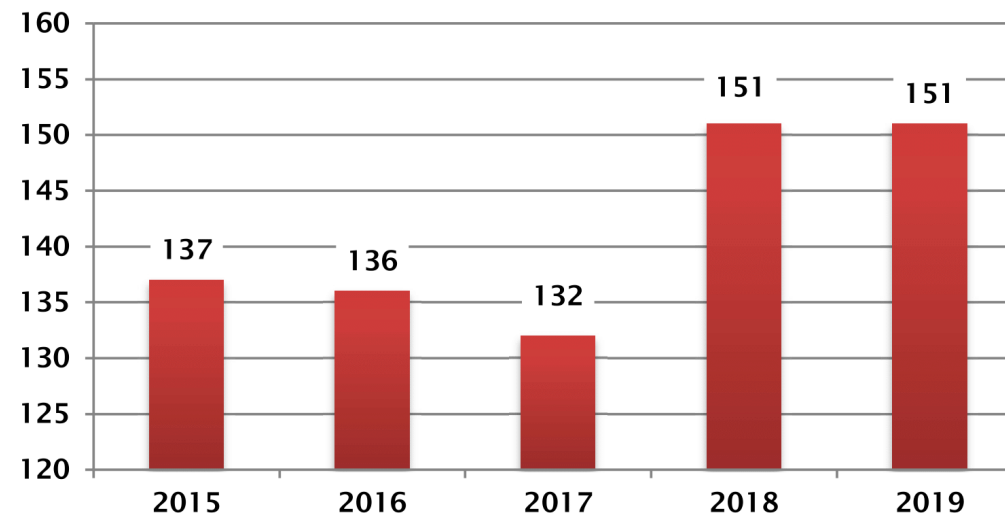
*The h-index counts how many articles published by an author or group of authors that have the same number of citations. An h-index of 10 indicates 10 of the author's articles have at least 10 citations. It reflects both citation impact and productivity and expresses across-the-board excellence of scholarship.

**Includes journal articles and other forms of scholarship such as creative works, reviews, meeting abstracts, conference papers, editorial materials, and some monographs.



Research Personnel

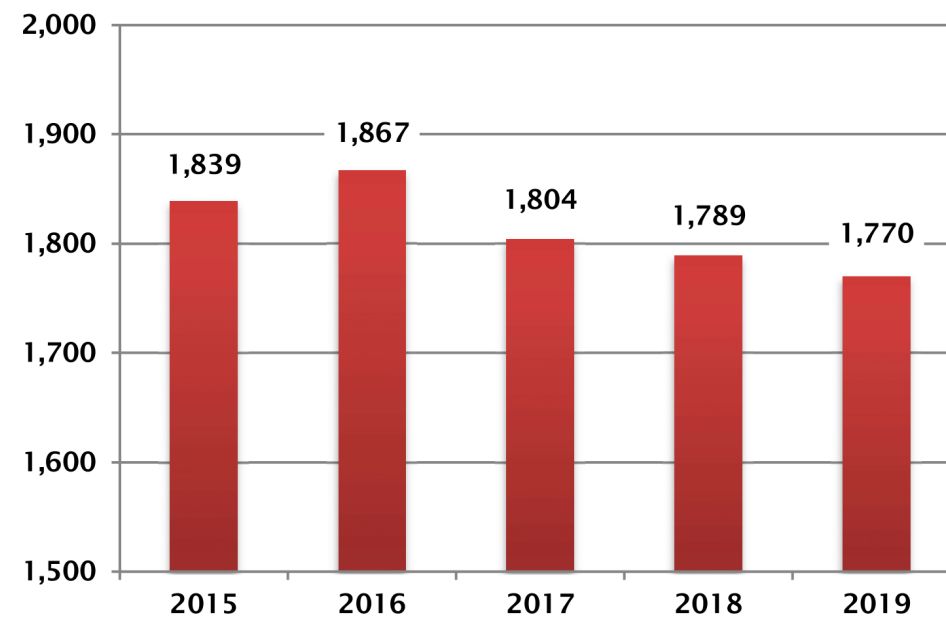
Postdoctoral Fellows* Employed at the Norman Campus Fall 2015 - 2019



Source: Institutional Research and Reporting and Office of the Vice President for Research and Partnerships

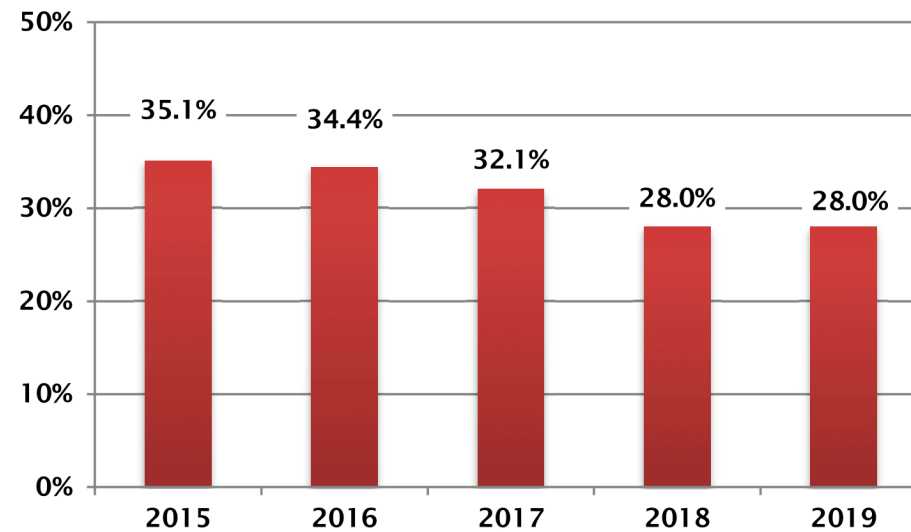
*Postdoctoral fellows are researchers who have recently completed their doctoral degree and receive advanced training and mentorship from faculty in preparation for a career in academia or research.

Norman Campus Graduate Students with Assistantships, Fall 2015 - 2019



Source: OU Institutional Research and Reporting

Percent of Norman Campus Graduate Students with Assistantships Fall 2015 - 2019



Source: OU Institutional Research and Reporting



Rankings and Honors

Recent University of Oklahoma Rankings in Research

Metric	Rank	Year
Institutional Basic Classification Center for Postsecondary Research, Indiana University	Very High Research Activity Doctoral	2018
R & D Expenditures in Atmospheric Science and Meteorology National Science Foundation	3	2018
Best Graduate Schools - Petroleum Engineering <i>U.S. News and World Report</i>	6	2019
R & D Expenditures in Anthropology National Science Foundation	9	2018
NASA-financed Higher Education R & D Expenditures National Science Foundation	19	2018
Global Ranking of Academic Subjects - Remote Sensing ShanghaiRanking Consultancy - Academic Ranking of World Universities	29	2020
Top American Research Universities - Annual Giving (Norman) Center for Measuring University Performance	30	2018
Best Graduate Schools - Pharmacy <i>U.S. News and World Report</i>	31 (tied with 4 others)	2020
R & D Expenditures in Geological and Earth Sciences National Science Foundation	33	2018
R & D Expenditures in Communication and Communications Technologies National Science Foundation	34	2018
R & D Expenditures in Political Science and Government National Science Foundation	39	2018
R & D Expenditures in Social Sciences National Science Foundation	46	2018
Best Graduate Schools - Physician Assistant (OKC and Tulsa separately, tied) <i>U.S. News and World Report</i>	46 (tied with 16 others)	2019
Doctorate-Holding Non-faculty Researchers in Science & Engineering National Science Foundation	50	2018
Best Business Schools - Part-time MBA <i>U.S. News and World Report</i>	52 (tied with 4 others)	2019
R & D Expenditures in Aerospace, Aeronautical, and Astronautical Engineering National Science Foundation	53	2018
R & D Expenditures of Public Institutions National Science Foundation	53	2018
Best Graduate Schools - Earth Sciences <i>U.S. News and World Report</i>	54 (tied with 9 others)	2018
R & D Expenditures in Social Work National Science Foundation	58	2018
R & D Expenditures in Chemistry National Science Foundation	58	2018
Best Graduate Schools - Business <i>U.S. News and World Report</i>	58 (tied with 2)	2019
Total Higher Education R & D Expenditures National Science Foundation	82	2018
Federally-Financed Higher Education R & D Expenditures National Science Foundation	85	2018

Winners of NRC Highly Prestigious and Prestigious Faculty Honors Currently at OU

National Academy of Engineering, Member

Dusan Zrnic

American Council of Learned Societies Fellows

Caroline Schroeder, David Vishanoff, Pamela Genova, Janet Ward

National Humanities Center Fellows

Karin Lynn Schutjer

Presidential Early Career Awards for Scientists and Engineers (PECASE)

Corey Potvin, Adam Clark, Amy Cerato, Mary Beth Humphrey (HSC)

Friedrich Wilhelm Bessel Research Awards (Alexander von Humboldt Fdn)

Ingo Schlupp

Cottrell Scholars

Ann West

Fulbright Scholars (American recipients)

Eli Bridge, Paul Lawson, Kenneth Haltman, William Frick, Michael T. Ashby, Firat Demir, Amanda Minks, Elaine Hsieh, Daniel Mains, David Vishanoff, Mary Sue Backus, Alan McPherson, Zev Trachtenberg, Rozmeri Basic, Rita Keresztesi, Michael Givel, Austin Hartel II, Zoe Sherinian, Benjamin Alpers, Elizabeth Bergey, William Megginson, Charles D. Kenney

AAAS Fellows

Chuanbin Mao, David Hambright, Lawrence Rothblum (HSC), Michael Kaspari, Kelvin Droegemeier, Gillian Air (HSC), Heloise A. Pereira (HSC), Donna Nelson, Thomas Ray, Gordon Uno, Jizhong Zhou

Guggenheim Fellowships

Scott Johnson, Kyle Harper, Linda Trinkaus Zagzebski, Donna Nelson, W. Jackson Rushing

National Endowment for the Humanities Fellows

David Vishanoff, Jennifer Saltzstein, Sarah W. Tracy (twice), Sandie Holguin, Pamela Genova, Melissa K. Stockdale

Woodrow Wilson International Center for Scholars Fellows (Residency)

Melissa K. Stockdale

American Academy in Rome - Rome Prize

Margaret Gaida, Stephanie Pilat

Humboldt Research Fellowship for Experienced Researchers

Daniel Mains

NIH MERIT (R37) Awards

Rodney Tweten (HSC), Gillian Air (HSC), Madeleine Cunningham (HSC)

NSF CAREER Awards

Phillip Harvey, Nathan Kaib, Alberto Marino, Ying Wang, Indrajeet Sharma, Steven Crossley, Jing Tao, Edward Cokely, John Masly, Michael Markham, Christopher Weaver, Bruno Uchoa, Lei Ding, John Jiang, Cecil Lewis, Chuanbin Mao, Susan Schroeder, Amy Cerato, Amy McGovern, Petra Klein, Elizabeth Bergey, Charles Rice, Lloyd Bumm, Qi Cheng, Elizabeth Butler, Tohren Kibbey, Brian Grady, Michael Santos, Keith Strevett, Randall Kolar, George Richter-Addo, Kieran Mullen, Kanthasamy Muraleetharan

Radcliffe Institute for Advanced Study

Lucas Bessire
