

The background of the slide is a satellite image of Earth, showing the Americas and parts of Europe and Africa. The CICS logo is positioned at the top center, with the letters 'CICS' in a large, gold, serif font. Below the logo, the full name of the institute is written in a smaller, white, sans-serif font.

CICS

Cooperative Institute for Climate and Satellites

# *CICS Science Meeting 2017*

Fernando Miralles-Wilhelm

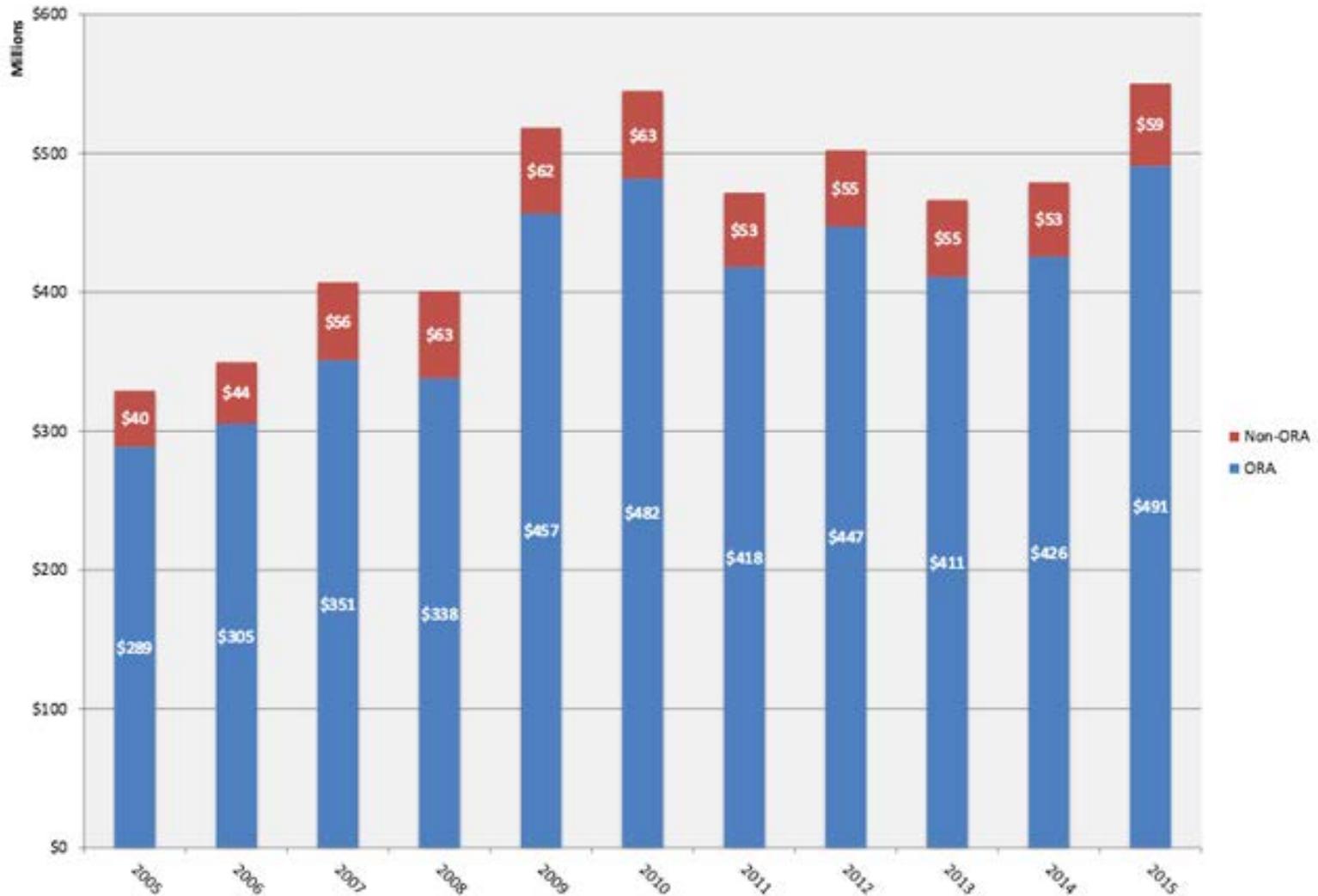
Cooperative Institute for Climate and Satellites

November 6, 2017

# About CICS

- Formed in 2009, through a consortium of over 20 partner institutions.
- Principal locations in MD (STAR, NCEP) and NC (NCEI).
- Administered by NESDIS/STAR's Cooperative Research Program.
- Administered by ESSIC here at UMD.
- Reviewed in 2012, renewed in 2014 (through 2019).

# UMD Award Activity (2005-2015)

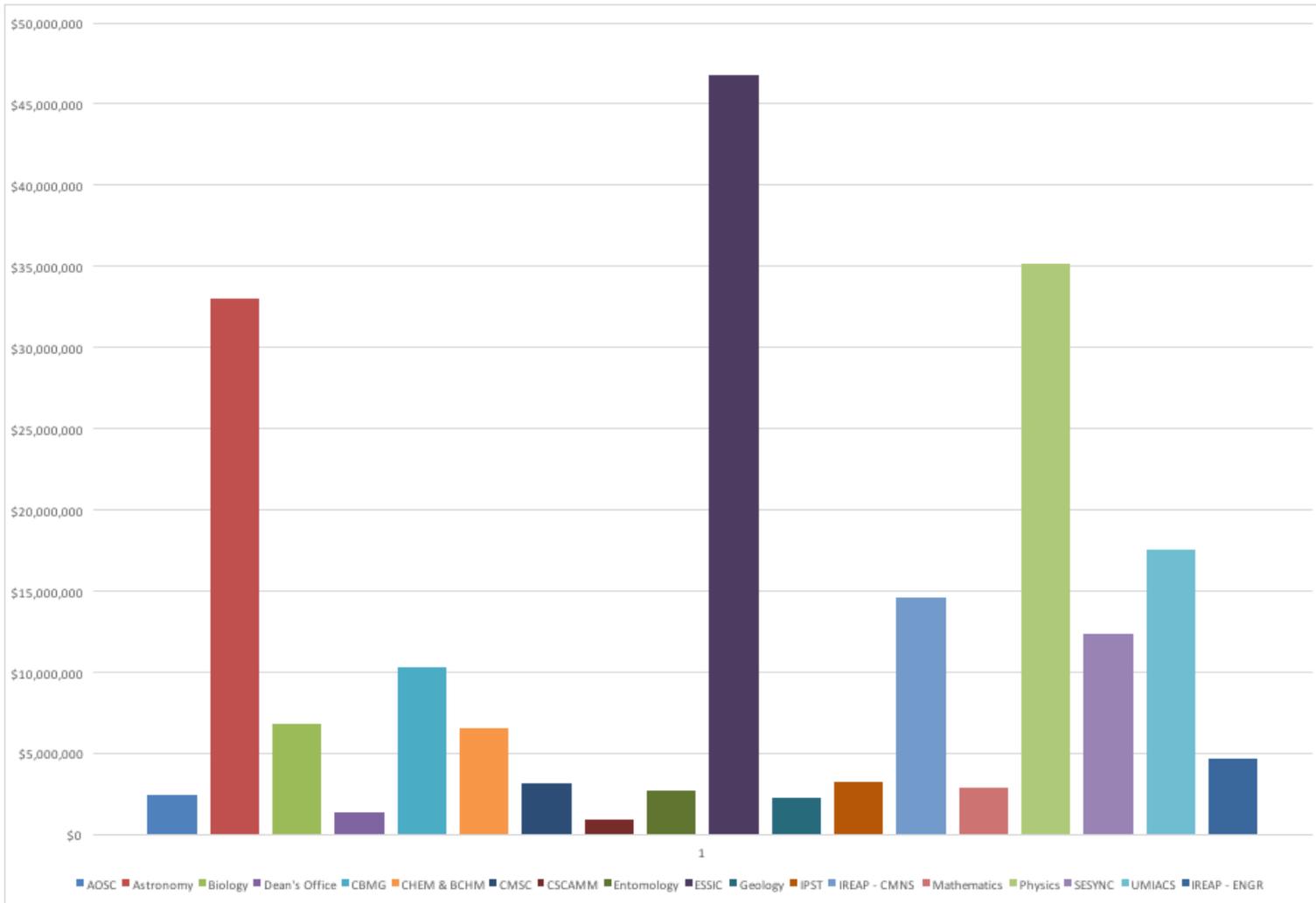


**UM Sponsored Research and Outreach Activity, FY 2015:  
Projects Administered & not Administered by ORA**

*Data below summarize external support received for research, training, service and fellowships.*

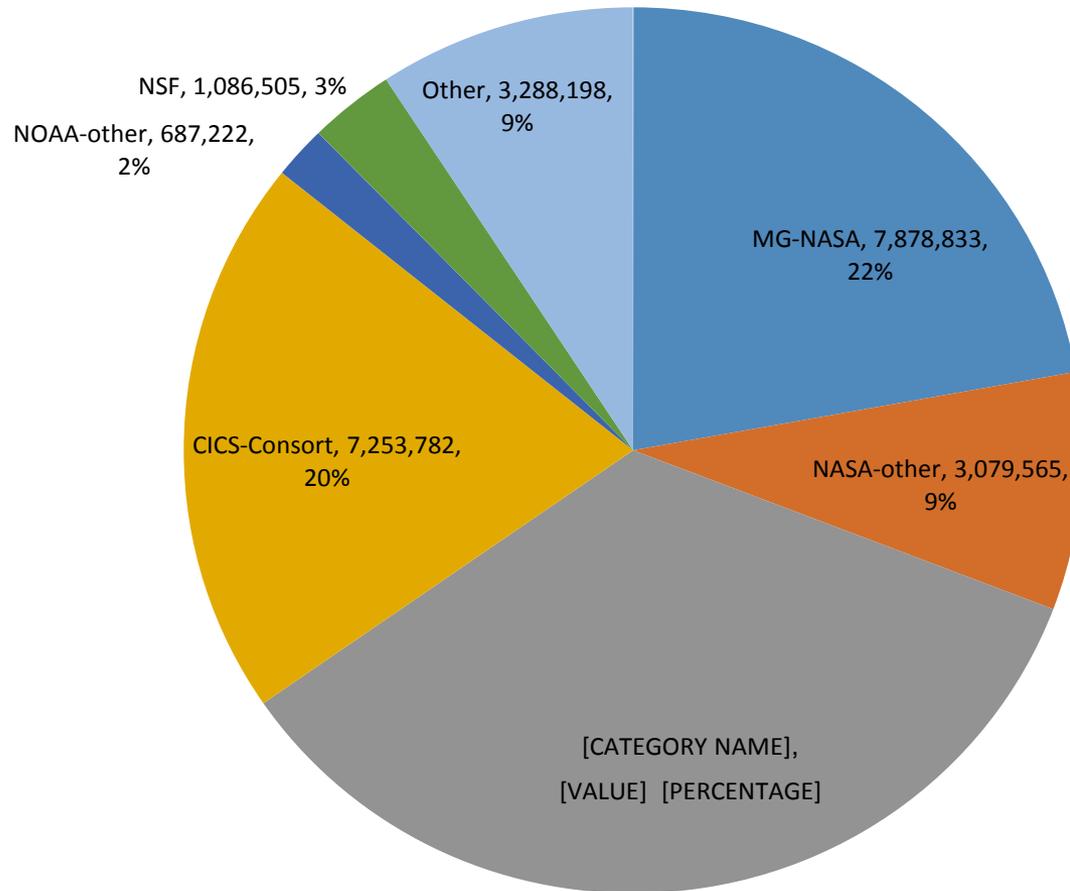
<b>UM College</b>	<b>Projects Administered by ORA *</b>	<b>Other UM Sponsored Research &amp; Outreach Activity</b>	<b>Total Amount Received</b>
<b>A. James Clark School of Engineering</b>	\$109,387,985	\$13,730,411	\$123,118,396
<b>College of Agriculture &amp; Natural Resources</b>	\$39,577,100	\$15,279,398	\$54,856,498
<b>College of Arts &amp; Humanities</b>	\$18,206,357	\$378,812	\$18,585,169
<b>College of Behavioral &amp; Social Sciences</b>	\$61,165,129	\$3,063,422	\$64,228,551
<b>College of Computer, Math &amp; Natural Sciences</b>	\$182,724,493	\$3,889,412	\$186,613,905
<b>College of Education</b>	\$8,480,092	\$0	\$8,480,092
<b>College of Information Studies</b>	\$5,993,263	\$375,569	\$6,368,832
<b>Other Units **</b>	\$37,624,715	\$13,459,731	\$51,084,446
<b>Philip Merrill College of Journalism</b>	\$268,802	\$60,000	\$328,802
<b>Robert H. Smith School of Business</b>	\$2,099,533	\$3,806,505	\$5,906,038
<b>School of Architecture</b>	\$4,166,039	\$2,463,388	\$6,629,427
<b>School of Public Health</b>	\$18,724,799	\$261,913	\$18,986,712
<b>School of Public Policy</b>	\$2,702,624	\$2,495,266	\$5,197,890
<b><u>TOTAL AWARDED FOR ALL SPONSORED PROJECTS</u></b>	<b><u>\$491,120,929</u></b>	<b><u>\$59,263,827</u></b>	<b><u>\$550,384,756</u></b>

# Within CMNS (2017)



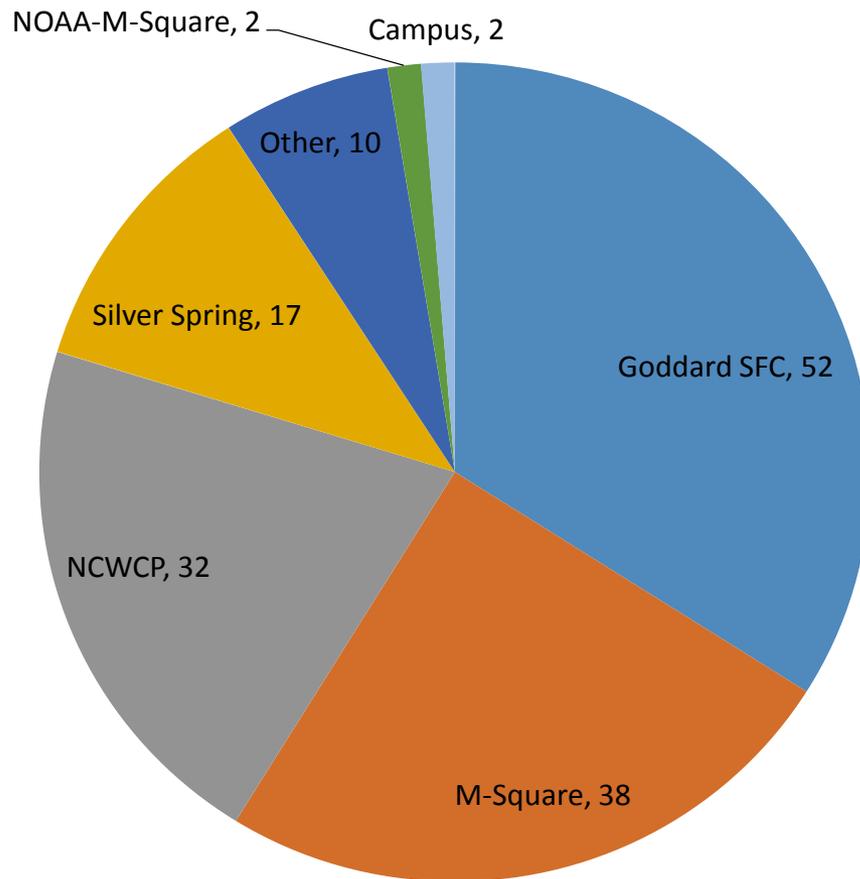
Total CMNS awards over the past 12 months are approx. \$202M

## FY17 Funding profile

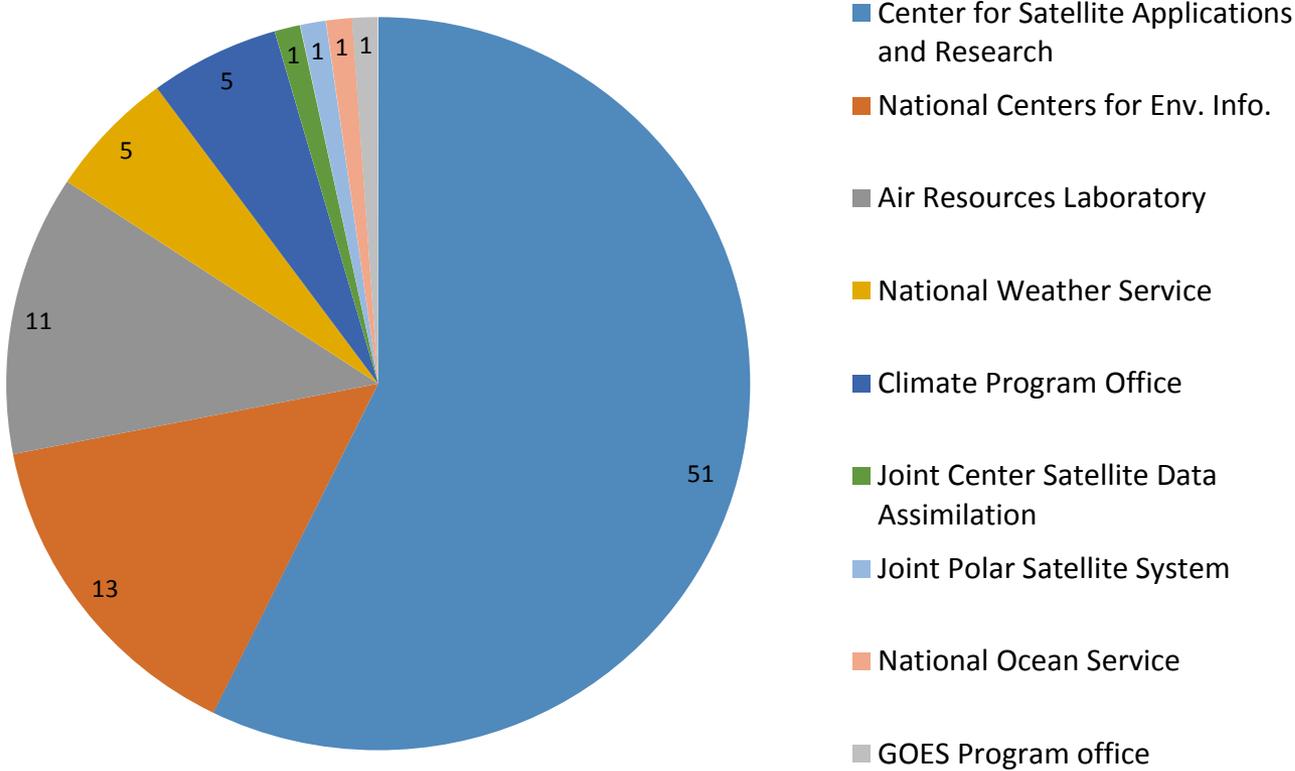


CICS Consortium funds: NC State (\$6M), CUNY, UMBC, Oregon State, South Dakota, UAH, UNCA and GMU

### ESSIC Research Faculty (153) by work location



### CICS-funded\* Research Faculty (89) by NOAA division



\*Includes AOSC, Astro and Geog

# Moving forward

- Close working relationship with NOAA, scientifically and strategically.
- Diversified organizationally, disciplinarily and geographically, accommodating to NOAA needs.
- This is an important program for the university!
- Recompetition schedule (2018-2019).