

Research, Scholarship and Creative Activities

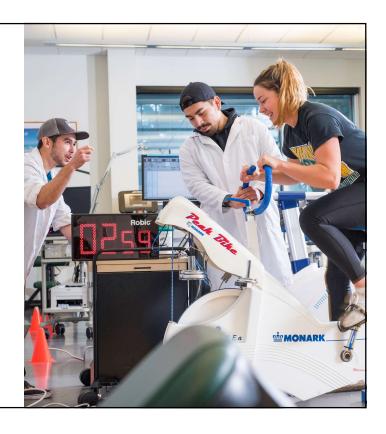
CSU Board of Trustees
Committee on Educational Policy - Item 3
January 28-29, 2020

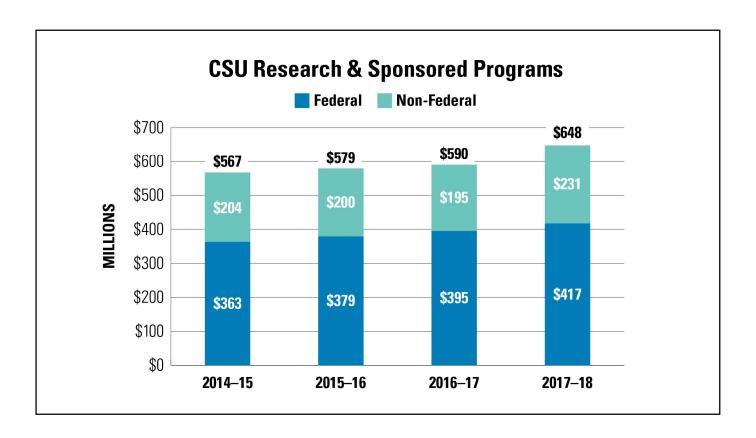




Supporting the CSU Mission

- Student engagement and success
- Equity and authentic access
- Faculty excellence
- Addressing the needs of California







Increasing Equity in STEM

NIH "BUILD" Grants Renewal

- \$54 million awarded to CSU campuses
- Faculty mentoring
- Undergraduate research training
- Career preparation



CSU The California State University

Increasing Equity in STEM

CA Education Learning Lab Award

- \$7.5 million awarded to CSU campuses and partner institutions
- Aimed at closing equity and achievement gaps in STEM
- Campuses will create and redesign STEM online courses



CSU The California State University

Addressing California's Needs

10 Multi-Campus Affinity Groups

- Drive collaborative research across the CSU
- Conduct research on a breadth of topics
- Include undergraduate students in research









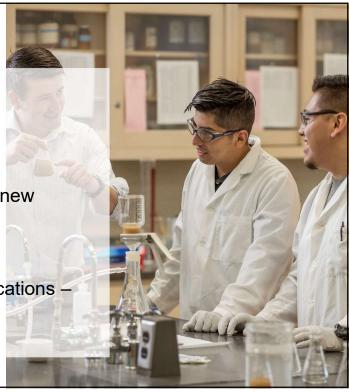
Maintaining Faculty Excellence

Recruit and retain expert faculty

Stimulate innovation and create new knowledge

Lead in their discipline

2014-2019: 38,000 journal publications –
27% increase over 5 years





Mapping Arts OC

Dr. Jamila Moore Pewu California State University, Fullerton



CSU The California State University

Supporting Student Success

- Cutting-edge education
- Student engagement
- Career preparation



CSU The California State University

Glucose Sensors for Vulnerable Populations

Ariana Gonzalez
Alumna
Cal State LA



