Research, Scholarship and Creative Activities

CSU Board of Trustees
Committee on Educational Policy – Item 5
September 20-23, 2020

Supporting the CSU Mission

- Student engagement and success
- Equity and authentic access
- Faculty excellence
- Addressing the needs of California
Committee on Educational Policy
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Interdisciplinary Research Inspires Undergraduate Success

NSF Grants

- $4.5 million awarded to Sacramento State University
- STEM persistence through peer assisted learning
Increasing Equity in Education

U.S. Department of Education Grants

- $5.69 million awarded to Cal Poly Pomona
- Aimed at closing equity and opportunity gaps for underrepresented groups
- Supporting student success for graduate studies

$10.5 Million Awarded to San Francisco State

Genentech Grant

- Historic funding supports STEM students
- Builds a local STEM workforce
- Transformative scholarships for more than 100 students annually
Artful Conservation

Creative partnership with U.S. Fish and Wildlife Services and CSU Channel Islands

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
Meeting the Moment
Supporting a State in Need

- Monitoring wildfire impact on water quality
- Managing COVID-19
  - Design of life-saving materials
  - Educational workshops on the spread of infectious diseases

Supporting Student Success

- Community-based work
- Cutting-edge education
- Student engagement
- Career preparation
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 five years

How Research Impacts a Student’s Journey

“My learning experience in the Workplace Diversity Lab has changed my life – personally and professionally.”
–Rachel Windsor, SJSU Alumna

Dr. Mary A. Papazian
President
San José State University