

California Energy Research Center



CALIFORNIA STATE UNIVERSITY
BAKERSFIELD



Energy, Environment, and
Utilities Pathways

California Energy Research Center

- Founded in 2014
- Interdisciplinary research teams
- Research experiences for undergraduates and graduate students
- Applied experiences with community partners
- Increased grant activity
- Energy focused problem solving
- Community education about energy and water



Integrating Education, Research & Scholarship

CSUB has a broad spectrum of Faculty-established research programs funded by external grants which offer great opportunities to engage both undergraduate and graduate students in hands-on learning with mentoring by experts in their field.

Environmental studies

Renewable Energy

Carbon management

Biosensing

Water & air quality

Biomass Energy Resources

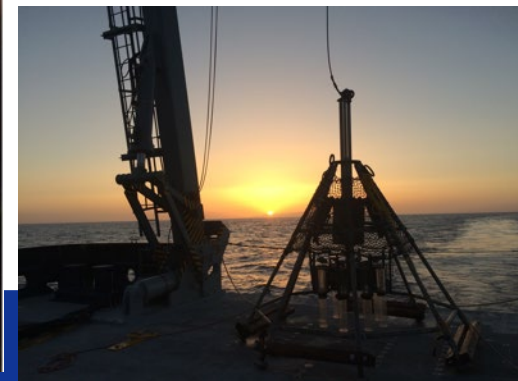
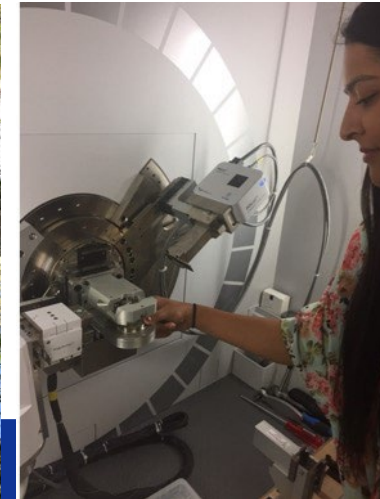
Energy and Resource Recovery

Cybersecurity

Ecology & conservation

Robotics

AI & Machine learning



Energy Innovation Building

Governor Newsom's approved 2022-2023 budget includes \$83 million for CSUB's Energy Innovation Building, a hub of energy research and development.

Partnership with Lawrence Livermore National Laboratory

