



**CSU FULLERTON CENTER FOR  
SUSTAINABILITY**

**John Bock  
Director**

**sustainability.fullerton.edu**



CALIFORNIA STATE UNIVERSITY  
**FULLERTON**

# CENTER FOR SUSTAINABILITY

- ▣ Transdisciplinary Virtual Community of Practice
  - TVCoP
- ▣ An online community that will draw together environmental practitioners on local, regional, national, and global bases
- ▣ Provides opportunities for our students to interact and receive mentoring
- ▣ Experiential learning such as internships and service-learning
- ▣ Funded by a \$300,000 grant from the US Dept of Education



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- ▣ Partnership with Anaheim Center for New Energy Technologies (AC-NET)
  - City of Anaheim, Anaheim Public Utilities
- ▣ Sponsored a graduate class in Environmental Studies—Energy in Modern Society during the summer session
- ▣ Students worked with finalists in the Clean Tech Business Competition
  - Entrepreneurial innovation in clean tech and green energy
  - Winning entry receives \$25,000 development funding

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- ▣ Partnership with AC-NET
- ▣ Support faculty research in partnership with Anaheim Public Utilities and City of Anaheim
  - One faculty member from Civil & Environmental Engineering and one from Political Science
  - Implementation of AB32 and SB375
    - ▣ Greenhouse gases
    - ▣ Carbon footprint



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- ▣ Collaboration with University Extended Education in development of Applied Sustainability Certificate Series
- ▣ Further curricular development with proposed science-based minor in sustainability with a thematic focus on water management and security
  - Collaboration with external partners in water and sanitation districts, local government, industry



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- ▣ Faculty Fellowships funded by FIPSE (U.S. Dept. of Education) and University Planning Initiatives
- ▣ Support:
  - Faculty research
  - Curriculum development
  - External fund raising (grants, contracts, etc.)
- ▣ One course assigned time
  - Research funds
- ▣ AC-NET Fellows
- ▣ Three in Spring 2010
- ▣ Four in Fall 2010
- ▣ At least eight more to be awarded Spring and Fall 2011



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- ▣ Alliance to Save Energy (ASE) Green Campus Program
- ▣ Funded by investor-owned utilities
- ▣ One of 14 California campuses
- ▣ Up to 5 paid internships per semester
  - Beginning Summer 2010
- ▣ Students will work Physical Plant on energy efficiency projects
- ▣ Increasing sustainability literacy on campus and in the community through outreach



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- ▣ Graduate Forum
  - Sustainability and Diversity in Higher Education
  - Tuesday February 18, 2010
  - Keynote by Dr. Orlando Taylor
  - Three panels composed of faculty and community members discussing sustainability from environmental, economic, and social perspectives
  - Job fair
  - Student-faculty research exhibits.



# CENTER FOR SUSTAINABILITY

- ▣ AltExpo 2010:
  - Alternative Energy and Transportation Expo
  - Tuesday April 20, 2010
  - Exhibits from major manufacturers, entrepreneurs, energy and transportation providers, and community organizations
    - ▣ Peterbilt, Kenworth, ISE, Quantum Technologies, Green Vehicles and others
  - Breakfast session: S. David Freeman, General Manager of LADWP
    - ▣ The Energy-Transportation Nexus and Local Communities
  - Dinner session: Hasan Ikhrata, Executive Director of Southern California Association of Governments (SCAG)
    - ▣ The Challenges of Implementing AB32 and SB375

# CENTER FOR SUSTAINABILITY

- ▣ Please join us on Facebook and Twitter
- ▣ Search on “Fullerton sustainability”
- ▣ Email us at [sustainability@fullerton.edu](mailto:sustainability@fullerton.edu)
- ▣ Or visit our website

[sustainability.fullerton.edu](https://sustainability.fullerton.edu)



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