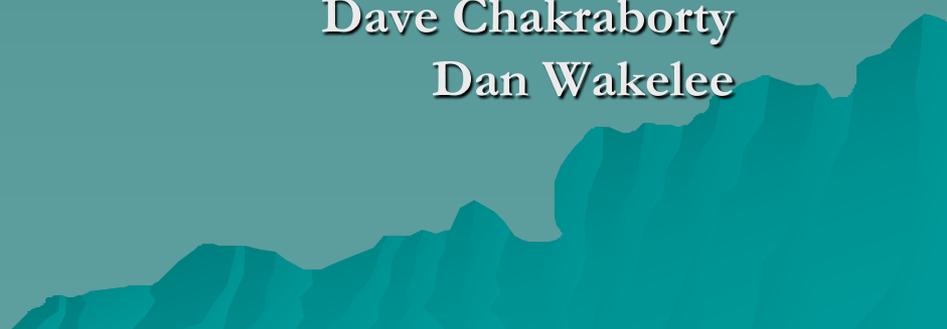


# CI Strategic Initiative on **Environmental Sustainability**

President 's Planning & Policy Council Meeting  
November 21, 2011

Dave Chakraborty  
Dan Wakelee

A stylized silhouette of a mountain range in a teal color, located at the bottom right of the slide.

## *Elevate Sustainability as a Core Value and Identity for CSUCI and the Region*

- ◆ To engage students at all levels with sustainability concepts and issues through their formal and informal learning
- ◆ To enhance faculty, staff, community, and regional engagement and experience with respect to sustainability
- ◆ To minimize environmental and socio-economic impacts of University operations, practices, policies, and procedures, and to integrate sustainability into University strategic, facilities, operations, and financial planning



# Assessment and planning

- ◆ AASHE STARS – Silver rating
  - 4<sup>th</sup> highest score in building operations and maintenance
- ◆ 2008-2010 Campus Greenhouse Gas Inventory
  - <http://www.csuci.edu/sustainability/stars/operations/ghg-emissions-inventory.htm>
  - 2010-2011 inventory

# Accomplishments

- ✓ **Electricity Conservation:** Reduced electricity consumption by more than 27% over the last 3 years on KWH/GSF basis.
- ✓ **Water Conservation:**
  - ◆ Over 97% of campus now irrigated with reclaimed water.
  - ◆ More than 99% urinals are waterless urinals.
  - ◆ Water saved over two years = 28%
- ✓ **Native Vegetation:** Planting drought-tolerant, California-native plants.
- ✓ **Chemical Usage:** Use Green-Seal certified cleaning products.
- ✓ **Waste Reduction:** Campus recycle rate = approx 50%. Installed first water-bottle filling station in Student Union Building.
- ✓ **Environmental Literacy:** Launched Energy Dashboard <http://www.wattcafe.com/csuci/dashboard/>

# 2011-2012 Committees and Objectives

- ◆ Transportation
- ◆ Strategic Energy
- ◆ Recycling Awareness
- ◆ Environmental Literacy
- ◆ New Building Goals

– Green Fund