“UC Santa Barbara is a leader not only in innovative research, but also in pioneering practices for environmental conservation and sustainability. I am proud of the commitment of our staff, faculty, and students to find exemplary ways to decrease emissions and enhance the health of our planet.”

Henry T. Yang, UCSB Chancellor

UNIVERSITY OF CALIFORNIA, SANTA BARBARA

REDUCING GREENHOUSE GAS EMISSIONS

- UCSB’s The Green Initiative Fund, a program funded by student fees, directly finances energy efficiency projects on campus. Most recently, it financed the replacement of halogen lighting equipment with new light emitting diode (LED) fixtures in Isla Vista theaters, which has two theaters seating over 650 people. This saves over 52,000 kilowatt-hours annually.

- UCSB’s Institute for Energy Efficiency is devoted to addressing challenges and breakthroughs in the energy sector. It is also focuses on developing economic policies and technologies to promote energy efficiency.

- UCSB’s Solid State Lighting & Energy Center develops new semiconductor based technologies for energy efficient lighting, solar energy conversion, and power electronics.

UCSB BREN HALL AS LEED GOLD BUILDING

The University of California and California investor-owned utilities formed a partnership in 2004 to achieve significant energy reductions at the UCSB’s campus. Since its inception, UCSB has implemented $22 million worth of energy management projects. Projects focus on lighting and HVAC retrofits as well as monitoring based commissioning. The cumulative energy savings are estimated to be $3 million per year.

The Cool Planet program provides utility business customers with education and technical training to measure and manage their energy use and greenhouse gas emissions. The Cool Planet program is funded by California utility rate payers and administered under the auspices of the California Public Utilities Commission, through a contract awarded to The Climate Registry. California customers who chose to participate in this program are not obligated to purchase any additional services offered by the contractor. This program is offered on a first-come, first-served basis from 1/1/2013-12/31/2014 or until funds are depleted. Terms and conditions apply. The trademarks used herein are the property of their respective owners.