



Green Campus Program

OUR GOALS

The Alliance to Save Energy's Green Campus Program has three primary goals:

- Save energy on university campuses through a student-led campaign to identify and reduce energy waste through improvements in energy use behaviors, student purchasing decisions, and operations changes;
- Build student awareness about the relationship between energy efficiency and the environment and the need to use energy efficiently; and
- Strengthen academic learning by facilitating the incorporation of Green Campus activities into students' academic plans.

GREEN CAMPUS LOCATIONS

The Green Campus Program, begun in 2004, has grown dramatically during its first two years, doubling in size by 2006. Beginning the 2006-2007 school year, Green Campus is active at 12 public universities in the UC and CSU systems in California. These include Humboldt State University, Sonoma State University, CSU Chico, CSU Pomona, UC Berkeley, UC Santa Barbara, CSU San Bernardino, UC Irvine, UC San Diego, UC Santa Cruz, UC Merced, and San Diego State University.

PROGRAM STRUCTURE AND RESOURCES

- Green Campus is a student-driven program; each Green Campus school has funding for forty hours of intern time per week.
- The Alliance to Save Energy recruits, selects, and oversees between two and four interns per campus; with supervision from Alliance staff, these interns are primarily responsible for the day-to-day implementation of Green Campus at their school.
- The Alliance supports Green Campus interns through continuous remote consultation, regular on-campus visits, bi-annual program-wide convergences.
- Interns at Green Campus schools have an operating budget that they use to secure space for events, incentivize student conservation, and purchase new metering equipment to better measure student energy use.
- Green Campus interns work closely with administrators, faculty, and staff to create a strategic plan uniquely tailored to the needs, challenges, and strengths of their school.

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PROGRAM RATIONALE

- Educational campaigns can result in significant energy savings by changing behaviors and purchasing decisions.
- Students are effective advocates on college campus, able to reach their peers and high-level decision makers.
- Students can offer valuable assistance in greening campus operating procedures; student research can defer information gathering costs inherent in switching from conventional to more sustainable practices.
- Green Campus enriches students' educational experience while allowing them to take more responsibility for campus operations.

GREEN CAMPUS SUCCESSES

- Our Green Campus interns gain valuable experience from the leadership opportunities created by running a student organization, working with the administration towards certain goals, and being a voice for energy advocacy on a large college campus.
- The participating universities benefit from the increased awareness among the student body about energy efficiency and conservation, while Green Campus-initiated equipment installations bring reduced energy costs.
- In addition to saving scarce financial resources for universities, the other driving force behind the Green Campus is improving the environment. When less energy is used on campus, fewer carbon dioxide emissions, the main contributor to global warming, and other air pollutants that are by-products of power production are prevented from entering the atmosphere.

Examples of Green Schools Success:

- Green Campus at UC-Berkeley, through CFL exchanges, vending miser installations, and other efforts saved 622MWh during the first two years of the program there. That's the equivalent to \$62,000 and 708,000 lbs. of carbon dioxide!
- Interns at UC-Santa Barbara campaigned and passed "TGIF, The Green Initiative Fund." This \$2.60 per quarter per student fee will go towards funding resource efficiency on campus – it passed with 76% of the vote.
- Our Green Campus programs at CSU-San Bernardino and UC-Santa Barbara won the Best Practices Award for Student-led Energy Conservation Programs at the UC/CSU/IOU Sustainability Conference in June 2006.

The Alliance to Save Energy is happy to share our experience and resources for school-wide energy efficiency. For more information on the Alliance, Green Schools Program, and our other initiatives, please call (202) 857-0666, or visit our website at www.ase.org/greenschools.