

Sustainable Energy Fellowship

DUKE UNIVERSITY ■ CORNELL UNIVERSITY ■ ARIZONA STATE UNIVERSITY ■ UNIVERSITY OF MICHIGAN ■ MIT

WHEN & WHERE June 2 - June 9, 2010: Cornell University

COST Tuition, lodging and some meals are paid for by the Fellowship for US citizens. Students receive a stipend to support airfare and meals.

HOW TO APPLY:

Visit the Sustainable Energy Fellowship website at www.teachenergy.org or Contact Debra Harmon at debra.harmon@asu.edu

For the 4th consecutive year, faculty from Arizona State University, Cornell University, Duke University, the University of Michigan and MIT have come together to develop a unique educational and research experience for students to address the global need for the use of energy reduction designs supplemented by renewable energy technologies. This system we call Sustainable Energy. Students will be exposed to research and education in energy production, conversion, storage and sources that are environmentally friendly and renewable such as wind, solar, biomass and geothermal. Additionally, students will be educated in effective Life Cycle Management Programs and Innovations that can be used by the construction, manufacturing and service sectors.

APPLICATIONS DUE MARCH 31, 2010

Topics include:

- Solar Energy
- Biological Renewable Systems
- Hydroelectric & Geothermal Systems
- Energy Reduction Programs and Materials
- Climate Change
- Wind
- Other Alternative Energy Systems
- Economics & Policies



Forty of the top student applicants from various disciplines are selected from campuses throughout the United States. The fellowship provides tuition and housing free as well as supplemental funding to help off-set travel and meals (please see the FAQ section of the web site for details). Priority is given to those students who are currently in their junior year of college.

Leading practitioners from industry, government and non-governmental agencies supplement the learning experience by providing divergent points of view and technical expertise.

For more info, visit www.TeachEnergy.org



ASU ARIZONA STATE UNIVERSITY

Dr. Jay S. Golden, Director
The National Center of Excellence on SMART Innovations
Assistant Professor: School of Sustainability
Faculty Affiliate Civil & Environmental Engineering
Arizona State University



Cornell University

Dr. Jefferson Tester, Associate Director
Cornell Center for a Sustainable Future
Croll Professor of Sustainable Energy Systems
College of Engineering
Cornell University



M UNIVERSITY OF MICHIGAN

Dr. Andrew J. Hoffman, Co-Director
Erb Institute
Holcim Professor Sustainable Enterprise
Ross School of Business and the School of
Natural Resources & Environment
University of Michigan



Duke
UNIVERSITY

Dr. Lincoln F. Pratson, Faculty Director
Energy and the Environment Program
Associate Professor, Earth & Ocean Sciences
Nicholas School
Duke University