



THE SCIENCE & JUSTICE WORKING GROUP PRESENTS:

# ENERGY WORLDS

A PANEL DISCUSSION ON CLIMATE CHANGE  
AND OUR 21<sup>st</sup> CENTURY ENERGY NEEDS

The Simularium (Engineering-2, Room 180)  
April 15, 2009 / 4pm – 6pm

## FEATURING:

ALI SHAKOURI: Electrical Engineer / UCSC; Thermiotic Energy Conversion Center

JOHN SHINN: Chemical Engineer & Policy Specialist / Engineers without Borders; Chevron

JOE JORDAN: Activist & Educator / Ecology Action of Santa Cruz; formerly NASA; the SETI Institute

DAVID BLUME: Best-selling Author & Activist / International Institute for Ecological Agriculture

ROBERT BAERTSCH: Engineer / NASA Ames; Biomolecular Science & Engineering, UCSC

ANDREW SZASZ (MODERATOR): Environmental Sociologist / UCSC

## JOIN US:

- Join a conversation about energy and climate change where matters of social, economic, and environmental justice will take center stage;
- Learn about technological and policy interventions that respond to climate change and the energy crisis;
- Help to identify and experiment with ways of speaking across different areas of expertise and political orientations as we work to address key public issues in science and technology.

Sponsored by: The Science and Justice Working Group, the Department of Sociology, the Department of Environmental Studies, the Department of Earth and Planetary Sciences, the Center for Information Technology Research in the Interest of Society (CITRIS), and College Eight. This event is free and open to the public. Contact [tlwillia@ucsc.edu](mailto:tlwillia@ucsc.edu) for disability-related accommodations.