



Stanford University
Global Climate & Energy Project

September 18, 2006

Welcome and Introduction

Lynn Orr

GCEP Research Symposium

*Developments in Fundamental Research To Reduce Greenhouse
Gas Emissions From Energy Systems*



Symposium Goals



- Examine the global energy context in which GCEP research seeks to have an impact
- Share the most recent results from the three years of GCEP investigations.
 - Oral presentations by GCEP-funded and other investigators highlighting the results research to provide pathways for reduction in greenhouse gas emissions.
 - Poster presentations by many GCEP investigators and their graduate students to provide details of their work.



Agenda



Monday, September 18:

Global Energy Context

- Chu, Hermann, Ziagos, Weyant, Ogden

Solar Energy

- Green, Brongersma, Peters, Bao

Tuesday, September 19:

Bioenergy Storage and Conversion

- Rosenzweig, Swartz, Prinz, Spormann

Advanced Materials and Catalysts

- Dai, Nilsson, Chidsey, Raeissi

Wednesday, September 20:

Carbon Mitigation, Capture, and Separation

- Bowman, Edwards, Jansen, Fujioka

Carbon Storage

- Tchelepi, Kavscek, Schrag, Zoback



Thanks



- Our Sponsors (ExxonMobil, GE, Schlumberger, Toyota)
- Speakers
- GCEP Principal Investigators
- Students and Research Teams
- GCEP Staff