

Summary Notes

Climate Initiative Meeting

May 18, 2007

Held at UCOP, Oakland, CA

Meeting Attendees (in person):

Phil Duffy, LLNL
Carl Blumstein, UCOP / CIEE
John Knezovich, LLNL / UC Toxics
Jean-Daniel Saphores, UCI / CEE & ITS
David Lea, UCSB / Earth Science * MSI
Catherine Wolfram, UCB / UCEI
David Brownstone, UCI / Economics
Roger Bales, UCB / SNRI
Todd Ringler, LANL
Graham Fogg, UCD / LAWR
Terry Nathan, UCD / LAWR
Bryan Weare, UCD / LAWR
Susan Ustin, UCD / LAWR, LSTARS
Inez Fung, UCB / BIE
Yongkang Xue, UCLA
David Smart, UCD
Allen Goldstein, UCB / ESPM and BASC
Tom Guilderson, UCSC / LLNL
Susan Trumbore, UCI / IGPP
Cymie Payne, UCB / Law
Mark Levine, LBNL
Cathryn Lawrence, UCD
Larry Dale, LBL
Cathie Magowan, UCOP
Rita Gaber, UCOP

By phone: (partial list)

Lisa Sloan, UCSC

DISCUSSION SYNOPSIS

General questions & concerns raised by attendees:

- What is the relationship of the Climate Initiative to the Climate Research centers at Scripps and UCB, and to the CEC?
- Why focus only on California if climate change is a global problem?
- What are the large-scale deliverables?

Budget proposal elements:

- Difficult to get broad agreement on what climate *topic* is central – yet worthwhile to have this debate within UC, and also must choose a few topics to show the relevance of climate change to the state.
- Focus now on the *structure* that this initiative will support – existing infrastructure, broadly distributed graduate student support
- Research possibilities:
 - Innovative attempts to collect a unified data set representative across the landscape
 - Database on greenhouse gas emissions in California
 - Improved models for predicting uncertainty
 - Focus on impacts, mitigation, adaptation

What UC offers state agencies:

- Workforce development via undergraduate and graduate education, research programs
- UC can integrate across disciplines; the state generally does not do this
- Tightly coupled social and natural science research
- Research applications partnerships (Roger Bales) / ‘Problem-solving science’ (Russ Moll)

Strategic Planning:

- Russ Moll, CA Sea Grant, gave a short presentation on the strategic planning process that Sea Grant did with the UC Marine Council, the CA Resources Agency, and other stakeholders in 2004.
- Strategic planning was the basis for effective, long-term engagement with the state and other stakeholders

Next steps:

- Engage more UC faculty in the areas of policy, economics, governance, law