

Agenda

Scientific Earthquake Studies Advisory Committee (SESAC)

November 4-5, 2010

President's Boardroom, Millikan Library

California Institute of Technology

Pasadena, California

Thursday, November 4th (all sessions open)

<i>Time</i>	<i>Topic</i>	<i>Presenter/Participants</i>
12:15pm	Lunch with NEPEC members at USGS Pasadena office, 525 Wilson Avenue	
1:30	Welcome and introductions • Approve 1/10 meeting summary and review action items	Mark Zoback, Chairman
1:45	ANSS update • ANSS Steering Committee perspective • Recovery Act progress • Earthquake early warning cooperative agreement • Netquakes sensor deployment	Archuleta Applegate (for Bill Leith) Given Oppenheimer
3:00	NEPEC focus areas	Tullis/Blanpied
3:30	<i>Break</i>	
3:45	Update on Earthquake Hazards Program • Effects of USGS realignment • Status of hazards initiative • Status of NEHRP reauthorization	Applegate
4:45	Science strategy planning team for natural hazards mission area	Jones
5:15	International activities • USGS/USAID Earthquake Disaster Assistance Team • Ongoing activities in Haiti • GEM • Future missions	Blanpied
5:45	Committee discussion	
6:00	Adjourn for the day	

Friday, November 5th (all sessions open)

7:30am	<i>Coffee and tea</i>	
8:00	The Caltech/USGS partnership	Mark Simons
8:15	Earthquake program activities in Southern California • Overview of internal activities • Overview of external activities (including SCEC) • Earthquake Science Center perspective	Hudnut/Given/King Brocher

10:15 Break

10:30 Central US issues Williams/McCarthy/Blanpied/Applegate

- Bicentennial activities
- Internal and external research directions
- National Level Exercise 2011
- Seismic hazard assessment issues

12:00pm Lunch at USGS Pasadena office (brief presentations by USGS researchers)

1:30 Multi-hazard Demonstration Project in Southern California Jones/Hudnut

- Accomplishments and future plans
- SoSAFE project
- ShakeOut expansion

2:30 Committee discussion – topics/assignments for next report

3:00 Adjourn

MEETING PARTICIPANTS

SESAC Members

Mark Zoback, *Chair*, Stanford University, Palo Alto CA

Ralph Archuleta, University of California at Santa Barbara and Chair, Advanced National Seismic System Steering Committee

Jeff Freymueller, University of Alaska Fairbanks

Stu Nishenko, Pacific Gas & Electric, San Francisco CA

John Parrish, California Geological Survey, Sacramento CA

Ellen Rathje, University of Texas, Austin TX

Garry Rogers, Geological Survey of Canada, Victoria BC

David Simpson, IRIS Consortium

Terry Tullis, Brown University and Chair, National Earthquake Prediction Evaluation Committee

USGS Staff

David Applegate, Earthquake Hazards Program (EHP), Reston VA

Mike Blanpied, EHP, Reston VA

Tom Brocher, Earthquake Science Center (ESC), Menlo Park CA

John Bwarie, Multi-Hazards Demonstration Project, Pasadena CA

Doug Given, ESC, Pasadena CA

Ken Hudnut, ESC, Pasadena CA

Lucy Jones, Multi-Hazards Demonstration Project, Pasadena CA

Nancy King, ESC, Pasadena CA

Jill McCarthy, Geologic Hazards Science Center (GHSC), Golden CO

David Oppenheimer, ESC, Menlo Park CA

Rob Williams, GHSC, Golden CO

Guests

Bruce Shaw, Columbia University (NEPEC member)

Mark Simons, Caltech Seismological Laboratory