Earthquake Engineering Research Institute

LEARNING FROM EARTHQUAKES

On Sunday, December 26, 2004, a magnitude 9.3 earthquake off the coast of Sumatra created great shaking in the epicentral region and a tsunami (series of waves) that caused devastation and tragic loss of life. Approximately 300,000 people were killed and the economy and physical infrastructure were destroyed in coastal communities in nearly a dozen countries throughout the Indian Basin.

Technical Briefing:

The Great Sumatra Earthquake and Tsunami of December 26, 2004
Presentations by members of the EERI and ASCE TCLEE* Sumatra Earthquake and Tsunami Reconnaissance Teams and other contributors. Topics will include tsunami science & damage, performance of lifelines and buildings, land use planning, and Oregon's state of readiness.

Date/Time/Location:

Monday, April 18, 2005
4:00 - 6: 30 pm
Room 327-9 Smith Memorial Student Union
1825 SW Broadway
Portland State University
Doors open 15 minutes before briefing

Speakers:

W.D. Iwan, California Institute of Technology (moderator)
Harry Yeh, Oregon State University
Yumei Wang, Oregon Department of Geology and Mineral Industries
Don Ballantyne, ABS Consulting Engineers
Jane Preuss, Planwest Partners
George Priest, Oregon Department of Geology and Mineral Industries

RSVP: juliane@eeri.org or Juliane at (510) 451-0905. Sign up early (space is limited)

EERI's Learning from Earthquakes Program is funded by the National Science Foundation

Sponsors: *American Society of Civil Engineers Technical Council on Lifeline Earthquake Engineering, Oregon Seismic Safety Policy Advisory Commission, Oregon Department of Geology and Mineral Industries, ASCE Oregon Geotechnical Group, Portland State University Civil & Environmental Engineering Department, Association of Engineering Geologists Oregon Section