

Wednesday, April 11: LEARNING FROM EARTHQUAKES (continued)

5:00–5:15 pm CLOSING REMARKS, DAY 1
 5:15–6:30 pm EERI COMMITTEE MEETINGS
 6:30–9:00 pm SEISMIC COUNCIL & COMMISSIONS MTG.

6:00–7:45 pm **GENERAL RECEPTION & POSTER SESSION***

Thursday, April 12: ASSESSING VULNERABILITIES

7 am–5 pm REGISTRATION CONTINUES
 7:00–8:00 am EERI COMMITTEE MEETINGS
 7:00–8:00 am CONTINENTAL BREAKFAST
 8:00–8:20 am **2010-11 EERI/FEMA NEHRP GRADUATE FELLOW:** Sharyl Rabinovici, *University of California Berkeley*
 8:20–9:00 am **2012 EERI DISTINGUISHED LECTURE**
 The New Normal for Natural Disasters:
Thomas O'Rourke, Cornell University
 9:00–10:30 am **PLENARY: LARGE, VULNERABLE AND CRITICAL INFRASTRUCTURE**
 Dams, bridges, and nuclear power plants: What can be done to ensure their functioning without serious interruption after an earthquake?
Moderator: Shahram Pezeshk, *University of Memphis*

Speakers:
 Sandra Knight, *FEMA*
 Ed Wasserman, *Modjeski and Masters*
 Jon Ake, *U.S. Nuclear Regulatory Commission*
 10:30–11:00 am BREAK
 11 am–12 noon **PLENARY: EARTHQUAKES AND CASCADING FAILURES**
 How can our understanding of the risk of cascading failures be used to help build community resilience?
Moderator: Rob Williams, *USGS*
Speakers:
 Chris Poland, *Degenkolb Engineers*
 Craig Tillman, *Weather Predict Consulting*
 12:00–1:30 pm **LUNCHEON AND PRESENTATION**
 Timothy Galarnyk, *Construction Risk Management, Inspector America (History Channel)*

1:30–3:00 pm CONCURRENT SESSIONS

<p>Advances in Early Warning Moderator: B. Steele, <i>U. of Washington</i> Speakers: D. Given, <i>USGS</i> P. Hellweg, <i>UC Berkeley</i> J. McPartland, <i>BART</i></p>	<p>Overcoming Barriers to Mitigation & Retrofitting Moderator: S. Knight, <i>FEMA</i> Speakers: J. Stresel, <i>Memphis Light Gas & Water</i> S. Fleming, <i>Fleming Assoc.</i> R. Paullus, <i>Paullus Structural Consultants</i></p>	<p>Incorporating Aftershocks in Risk Analysis Moderator: O. Boyd, <i>USGS</i> Speakers: M. Gerstenberger, <i>GNS Science</i> N. Luco, <i>USGS</i> J. van de Lindt, <i>U. of Alabama</i> A. Liel, <i>U. of Colorado</i></p>	<p>Nuclear Power Plants: Fukushima & U.S. Moderator: J. Beavers, <i>JEB Consultants</i> Speakers: L. Salomone, <i>EPRI Consultant</i> I. Wong, <i>URS Corporation</i> G. Flanagan, <i>Oak Ridge National Laboratory</i></p>	<p>Network Analysis: Complexity of Interdependency Moderator: C. Poland, <i>Degenkolb Eng.</i> Speakers: R. Bowker, <i>Memphis Light Gas & Water</i> L. Duenas-Osorio, <i>Rice U.</i> S. Peeta, <i>Purdue U.</i></p>	<p>Community Preparedness Moderator: C. Whaley, <i>Tennessee EMA</i> Speakers: E. Clyburn, <i>W. Tenn. Seismic Safety Council</i> D. Kitchen, <i>American Red Cross</i> D. Ozeryansky, <i>Ozeryansky Engineering</i> K. Skalitzky, <i>FEMA</i></p>
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3:00–3:30 pm BREAK
 3:30–5:00 pm **PLENARY: UNDERSTANDING AND COMMUNICATING RISK**
 What are effective means of understanding and communicating risks to the public and what are examples of successful communication?
Moderator: Maiclaire Bolton, *RMS*
Speakers:
 Earthquake Policy: Communicating Information to Those in Power: *John Bwarie, USGS*
 Communicating Seismic Hazard in Low-Probability/High-Consequence Regions: *Terry Tullis, Nat'l EQ Prediction Evaluation Council*
 From Awareness to Action: The Values-Based Message: *Kate Long, California EMA*

Incorporating Societal Safety Issues into Businesses & Building Codes: *Lucy Arendt, University of Wisconsin*
 5:00–5:15 pm CLOSING REMARKS, DAY 2
 5:15–6:00 pm **EERI BUSINESS MEETING**

6:00–7:30 pm **GENERAL RECEPTION & POSTER SESSION***

7:00–8:00 pm **EERI SUBSCRIBING MEMBER AND MAJOR DONOR RECEPTION**

*For poster requirements, see <http://2012am.eeri.org/poster-sessions>