

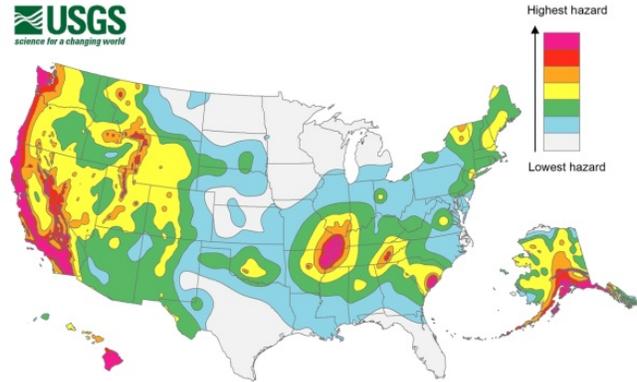


ATC/USGS Seismic Hazard User-Needs Workshop

Registration Information and Call for Informal Talks

To register, click [here](#).

On September 21-22, 2015, in Menlo Park, California, the Applied Technology Council (ATC) and U.S. Geological Survey (USGS) will convene the *ATC/USGS Seismic Hazard User-Needs Workshop*. Like the *ATC-35/USGS National Earthquake Ground Motion Mapping Workshops*, which were held in 1995, 2001, and 2006, this User-Needs Workshop will provide an opportunity for individuals and groups that use the National Seismic Hazard Maps to provide feedback on existing and planned hazard information and products from the USGS National Seismic Hazard Mapping Project.



Workshop Program. The *ATC/USGS Seismic Hazard User-Needs Workshop* has been organized to (1) elicit feedback from users of seismic hazard information and products, (2) provide a forum for the wider earthquake engineering community to discuss the transfer of seismic hazard results into engineering practice, seismic risk analysis, and public policy and (3) make practical recommendations to the USGS National Seismic Hazard Mapping Project.

The User-Needs Workshop will include presentations from invited speakers and workshop attendees:

- Representatives of the National Seismic Hazard Mapping Project will describe the changes in the 2014 update of the National Seismic Hazard Maps, including changes to the hazard model input, the calculation of hazard, and the resulting differences in hazard values. The representatives will also provide an overview of seismic hazard information and products currently available at the Project website.

- Representatives of user groups will describe how they use hazard information from the National Seismic Hazard Mapping Project. Users will also provide feedback on the hazard products that they currently use and ideas about development of additional products or the consolidation of existing products.

Workshop Dates. September 21-22, 2015

Location. William Rambo Auditorium, U.S. Geological Survey, 345 Middlefield Road, Menlo Park, California

Registration. The Workshop is open to the public, though space is limited to 190 participants. Registration will be accepted on a first-come, first-served basis. The Workshop registration fee is \$100 (\$90 for ATC subscribers) and includes the cost of lunch on both days, refreshments, and a handout. [Please click here to register.](#)

Workshop Website. For current information on the Workshop, please visit the [ATC Project website.](#)

Call for Informal Talks. The Workshop will have both formal presentations and informal talks by participants. Informal talks are an opportunity for participants to: (a) describe how they currently obtain and use seismic hazard information from the USGS National Seismic Hazard Mapping Project (NSHMP); (b) make practical recommendations to the Mapping Project on the development of existing hazard information products (primarily at the [NSHMP's website](#)) and on the development of new products; and (c) suggest how to prioritize the development of these products. If you are registered and interested in developing a 3-5 minute informal talk, please submit an abstract by Wednesday, September 9, 2015, to Anna Olsen, Research Applications Manager at ATC (aolsen@atcouncil.org). The abstract should be a complete and concise summary of the talk, including all important points that you would address in person. Abstracts will be distributed at the Workshop and published in the Proceedings.

Confirmed Formal Presenters.

Norman Abrahamson, Pacific Gas & Electric Company, San Francisco, California

Charlotte Acton, RMS, London, England

Don Ballantyne, Ballantyne Consulting, Tacoma, Washington

John Egan, SAGE Engineers, Oakland, California

Kent Ferre, Pacific Gas & Electric Company, San Francisco, California

Don Hoirup, California Department of Water Resources, West Sacramento, California

John Hooper, Magnusson Klemencic Associates, Seattle, Washington

Scott Jarvis, California High Speed Rail Authority, Sacramento, California

Marshall Lew, AMEC Foster Wheeler, Los Angeles, California
Nicolas Luco, U.S. Geological Survey, Golden, Colorado
Robert G. Pekelnicky, Degenkolb Engineers, San Francisco, California
Mark D. Petersen, U.S. Geological Survey, Golden, Colorado
Tom Shantz, California Department of Transportation, Sacramento, California
Bob Youngs, AMEC Foster Wheeler, Oakland, California

Sponsoring Organizations.

Applied Technology Council	U.S. Geological Survey
Redwood City, California	Reston, Virginia
www.ATCouncil.org	www.usgs.gov

Co-Sponsoring Organizations.

Alfred E. Alquist Seismic Safety Commission
Building Seismic Safety Council
Consortium of Organizations for Strong-Motion Observation Systems
Consortium of Universities for Research in Earthquake Engineering
Earthquake Engineering Research Institute
Federal Emergency Management Agency
Insurance Institute for Business & Home Safety
International Code Council
MAE Center
MCEER
Mineta Transportation Institute
National Council of Structural Engineers Associations
Natural Hazards Center at the University of Colorado at Boulder
National Institute of Standards and Technology
Southern California Earthquake Center
Seismological Society of America
U.S. Army Corps of Engineers Civil Works Seismic Committee
Western States Seismic Policy Council