

THE FAULTLINE

Utah Seismic Safety Commission Newsletter

September 1994

Vol. 1 No.1

***The Utah Seismic
Safety Commission
Conducts Initial
Meeting.***

The Utah Seismic Safety Commission met for the first time on August 10, 1994, and elected T. Leslie Youd as Chair for the coming year. The principal business at hand is to complete the "Strategic Plan for Earthquake Safety in Utah" for the 1995 Utah Legislature. All USSC members, UEAB standing committee members, and others will be receiving draft copies soon for comment, in anticipation of presenting the document to the Safety and Local Affairs Interim Study Committee in October.

***Earthquake
Conference Post-
poned Until Spring.***

The USSC has postponed the earthquake conference planned for this fall to concentrate on completing their strategic planning document. The Conference will probably be rescheduled for winter or spring, 1995.

***UGS to Publish
Public Information
Series on
Liquefaction.***

Under a NEHRP grant, the UGS is publishing four generalized one-page flyers in its Public Information Series showing (and explaining) liquefaction potential for Weber, Davis, Salt Lake, and Utah Counties. In addition, the UGS is publishing the five full-length liquefaction-potential reports by Loren Anderson and others at USU for Salt Lake, Davis, Utah Counties, and Northern and Central Utah as UGS Contract Reports. All should be available this fall.

***U.S. - Japan
Workshop on
Liquefaction.***

The fifth U.S. - Japan Workshop on Earthquake Resistant Design of Lifeline Facilities and Countermeasures Against Soil Liquefaction will be held on September 29-October 1, 1994 at Snowbird. More details will be in the next Fault Line Forum, or contact Tom O'Rourke, School of Civil and Environmental Engineering, Cornell University, Hollister Hall, Ithaca, NY 14853-3501.

WSSPC - Annual Meeting September 26-29, 1994 at Olympup Hotel in Salt Lake City

Planning for the 1994 Western States Seismic Policy Council (WSSPC) meeting in Salt Lake City, September 26-29, 1994, is progressing. Some topics include: Northridge Earthquake Overview, Transmitting Global Positioning Systems and GIS, and Portable Microwave Transmitters. Registration fee is \$125.00. Contact Fred May at CEM for more information.

Earthquake Hazards Workshops Scheduled..

EERI and several cosponsors have now scheduled their two one-day workshops on earthquake hazards. On November 29, 1994, they will hold a "non-technical" workshop for public officials and the business community to discuss earthquake hazards, economic issues, loss estimates, and building codes. On November 30, the workshop will target engineers and scientists with the latest technical information on earthquakes and structures.

CEM's Annual Governor's Public Officials Conference October 4-5, 1994.

CEM's Annual Governor's Public Officials Conference will be held at the Yarrow Hotel in Park City, Utah on October 4-5, 1994. This year's Conference Theme is: *Response - Threshold to Recovery*. For more information, or to register for this conference, call CEM at 538-3400.

New Earthquake Curriculum Available This Fall.

A new earthquake curriculum package for grades 7-12, *Seismic Sleuths*, will be available late this fall. The hands-on curriculum was developed by the American Geophysical Union with funding from the Federal Emergency Management Agency. Lesson topics include seismic waves, faulting, paleoseismology, earthquake locations, building response, and urban planning. For further information, contact Frank Ireton, American Geophysical Union, 2000 Florida Ave, NW, Washington, D.C. 20009, 1-800-966-2481.

Next Meeting

The next Utah Seismic Safety Commission meeting will be on October 6, 1994, at 10:00 a.m. in Room B110 in the State Office Building .