

**AGENDA**  
**Utah Quaternary Fault Parameters Working Group**

Wednesday, February 15, 2006  
Utah Department of Natural Resources Building, Room 1050  
1594 West North Temple, Salt Lake City

- 7:30 Continental breakfast
- 8:15 Welcome and review of past Working Group activities
- 8:30 Technical presentations of work completed (20 min. talk, 10 min. discussion)  
8:30 – Susan Olig, URS Corp.; Provo segment megatrench (new dates)  
9:00 – Mike Hylland, UGS; Collinston and Clarkston Mountain segments  
paleoseismic reconnaissance.  
9:30 – Chris DuRoss, UGS; Nephi segment trenching
- 10:00 Break
- 10:15 Technical presentations of work completed and upcoming funded projects  
10:15 – Alan Nelson, USGS; northern Weber segment study  
10:45 – Jim McCalpin, GEOHAZ; Utah trenching studies – Corner Canyon fault  
11:15 – William Lund, UGS; Basin and Range Province Earthquake Working  
Group update.
- 11:30 Technical discussion items  
11:30 – William Lund, UGS; updating the UQFPWG database
- 12:00 Lunch
- 1:00 Chris DuRoss, UGS; Wasatch fault multi-segment rupture model; presentation  
and discussion of model.
- 3:00 Break
- 3:15 Should additional Utah faults be included in the National Seismic Hazard Maps?
- 4:00 Research priorities from 2006. Any changes for 2007?  
West Valley fault zone  
Weber segment – MRE  
Weber segment – multi-event trench  
Faults beneath Utah Lake  
Washington fault zone  
East Cache fault zone  
Others?

4:30 Adjourn

Quaternary Fault Parameters Working Group

Chris DuRoss, UGS

Kathleen Haller, USGS

Suzanne Hecker, USGS

Michael Hylland, UGS

William R. Lund, UGS, Facilitator

Michael Machette, USGS

James McCalpin, GEO-HAZ Consulting

Alan Nelson, USGS

Susan Olig, URS Corporation

Dean Ostenaa, U.S. Bureau of Reclamation

James Pechmann, UUSS

Stephen Personius, USGS

Mark Petersen, USGS

David Schwartz, USGS

Robert Smith, UUSS

Ivan Wong, URS Corporation