

**AGENDA**  
**Utah Quaternary Fault Parameters Working Group**  
**Wednesday, February 28, 2007**  
**Utah Department of Natural Resources Building, Room 1060**  
**1594 West North Temple, Salt Lake City**

- 7:30 Continental breakfast
- 8:00 Welcome and review of last year's Working Group activities
- 8:15 Technical presentations of work completed or in progress  
8:15 – Nephi segment, Santaquin trench site results; Chris DuRoss, UGS  
8:45 – Nephi segment, Willow Creek trench site results; Tony Crone, USGS  
9:15 – Great Salt Lake fault zone update; Dave Dinter/Jim Pechmann, UofU  
9:45 – Mapleton megatrench update; Susan Olig, URS Corp
- 10:00 Break
- 10:15 Technical presentations of work completed or in progress  
10:15 – East Canyon fault trenching; Larry Anderson, USBR  
10:45 – Sevier fault reconnaissance update; Tyler Knudsen, UGS  
11:15 – Update on GPS studies of active tectonics in Utah; Robert Smith, UofU  
11:45 – New Weber segment paleoseismic data; William Lund, UGS/Alan Nelson, USGS
- 12:00 Lunch
- 1:00 Technical discussion items  
1:00 – New Salt Lake City segment slip rate; William Lund, UGS  
1:15 – Utah NSHM fault recommendations to the USGS; Chris DuRoss, UGS  
1:30 – BRPEWG recommendations and the 2007 update of the NSHMs; Kathy Haller, USGS
- 2:00 UQFPWG fault priorities for 2008
- | <u>2007 Fault Priorities</u>       | <u>2008 Fault Priorities?</u> |
|------------------------------------|-------------------------------|
| West Valley fault zone             | West Valley fault zone        |
| Weber segment – MRE                | Faults beneath Utah Lake      |
| Weber segment – multi-event trench | Brigham City segment – MRE    |
| Faults beneath Utah Lake           |                               |
| Washington fault zone              |                               |
- 2:45 Break
- 3:00 Possible projects addressing long-term Basin and Range Province Earthquake Working Group research priorities
- 4:30 Adjourn