AGENDA

WORKING GROUP ON UTAH EARTHQUAKE PROBABILITIES
MEETING #4
Wednesday/Thursday, February 16 & 17, 2011
Utah Department of Natural Resources Building, Room 2000 (2nd floor)
1594 West North Temple, Salt Lake City

16 February 2011
7:30 – 8:00        Continental Breakfast
8:00 – 8:15        Welcome                Bill
8:15 – 8:30        Overview of Agenda        Ivan
8:30 – 9:15        WGUEP Strawman Logic Tree and Products      Ivan
9:15 – 10:00       Recurrence Models            Ivan
10:00 – 10:15      Break
10:15 – 10:30      Final Wasatch Fault Central Segment Recurrence Rates Chris
10:30 – 10:45      Final Recurrence Rates for Wasatch Fault End Segments Mike
10:45 – 11:30      Methods for Estimating Mmax Susan/David
11:30 – 12:15      Time-Dependent Models Patricia
12:15 – 1:15       Lunch
1:15 – 2:15        Comparison of Paleoseismic, Seismicity, and Geodetic Moment Rates Christine/Bob
2:15 – 3:00        Horizontal Strain Rates From Slip Rate and Geodetic Data Mark
3:00 – 3:15        Break
3:15 – 4:00        Moment Balancing the Wasatch Fault Mark
4:00 – 4:45        Consensus Wasatch Front Earthquake Catalog Walt/Jim
4:45 – 5:15        Wrap-up Discussion        All
5:15               Adjourn

17 February 2011
7:30 – 8:00        Continental Breakfast
8:00 – 8:30        Strawman Rupture Scenarios for the Great Salt Lake Fault Jim
8:30 – 10:00       Final Wasatch Front Fault Model Bill
10:00 – 10:15      Break
10:15 – 11:30      Discussion on Calculating Time-Dependent and Time-Independent Rates All
11:30 – 12:30      Lunch
12:30 – 1:30       Discussion on Final Products and Report All
1:30 – 2:00        Schedule
2:00               Adjourn

WGUEP Members
Ivan Wong, URS (Chair)        Jim Pechmann, UUSS          Chris DuRoss, UGS
Bill Lund, UGS (Coordinator)  Steve Personius, USGS          Susan Olig, URS
Walter Arabasz, UUSS          Mark Petersen, USGS          Bob Smith, UUGG
Tony Crone, USGS              David Schwartz, USGS          Nico Luco, USGS

Other Participants
Patricia Thomas, URS          Steve Bowman, UGS          Mike Hylland, UGS          Christine Puskas, UUGG