AGENDA

WORKING GROUP ON UTAH EARTHQUAKE PROBABILITIES
MEETING #6
Thursday/Friday, 17 & 18 November 2011
Utah Department of Natural Resources Building, Room 2000 (2nd floor)
1594 West North Temple, Salt Lake City

Thursday, 17 November
7:30 – 8:00 Continental Breakfast
8:00 – 8:15 Welcome Bill
8:15 – 8:30 Overview of Agenda Ivan
8:30 – 9:15 Update on Consensus Wasatch Front Earthquake Catalog (Issue S4) Walter/Jim
9:15 – 10:00 Recurrence Models (Issue S1) Ivan
10:00 – 10:15 Break
10:15 – 12:00 Overview of Methodology and Data Needs Patricia
12:00 – 1:00 Lunch
1:00 – 2:00 Update on Final Wasatch Central Segment Recurrence Rates and COVs Chris
2:00 – 2:30 Update on Other Faults (Issue G3) Bill
2:30 – 3:00 Path Forward on Use of Geodetic Data Ivan
3:00 – 3:15 Break
3:15 – 3:45 Spatial Smoothing (Issue S2) Mark
3:45 – 4:30 Calculating M\text{max} for Faults (Issue G1) Susan/Chris
4:30 – 5:00 Modeling Antithetic Faults (Issue G2) Mike

Friday, 18 November
7:30 – 8:00 Continental Breakfast
8:00 – 8:30 Fault Dips (Issue G4) Tony
8:30 – 9:00 M\text{max} for Background Earthquakes Ivan
9:00 – 9:30 Historical Versus Geologic Rates (Issue S3) Ivan
9:30 – 10:00 Oquirrh-Great Salt Lake Fault Susan
10:00 – 10:15 Break
10:15 – 12:00 Open Discussion All
12:00 – 1:00 Lunch
1:00 – 3:00 Open Discussion and Schedule All
3:00 Adjourn

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

Other Participants
Steve Bowman, UGS