

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_{\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_{\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)
Bill Lund, UGS (Coordinator)
Walter Arabasz, UUSS
Jim Pechmann, UUSS
Tony Crone, USGS

Mark Petersen, USGS
Steve Personius, USGS
David Schwartz, USGS
Nico Luco, USGS
Bob Smith, UUGG

Chris DuRoss, UGS
Mike Hylland, UGS
Susan Olig, URS
Patricia Thomas, URS

Other Participants

Steve Bowman, UGS