



**2018 UTAH EARTHQUAKE WORKING GROUP MEETINGS
UTAH LIQUEFACTION ADVISORY GROUP
AGENDA**

Monday, February 12, 2018

**Utah Department of Natural Resources Building, Auditorium (1st floor)
1594 West North Temple, Salt Lake City, Utah**

- 8:00 Refreshments
- 8:20 Welcome, Overview of Meeting, and Review of Previous Year's Activities: Steve Bartlett and Emily Kleber
- 8:30 Technical Presentations of Work Completed or In Progress
- 8:30 – Probabilistic Liquefaction Triggering and Lateral Spread Hazard Maps for Davis, Weber, and Salt Lake Counties: Steven Bartlett, University of Utah
- 9:00 – Pacific Earthquake Engineering Research (PEER) Center Next Generation Liquefaction Database: Steven Bartlett, University of Utah
- 9:30 – Gravel Liquefaction Assessment using the Dynamic Cone Penetration Test: Kyle Rollins, Brigham Young University
- 10:00 – Update on Liquefaction Studies and Progress by the Utah Geological Survey: Ben Erikson Utah Geological Survey
- 10:15 Break
- 10:30 Discussion of Past and Future Priorities of the ULAG
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- CPT Investigation downtown Salt Lake City.
 - Paleoliquefaction trenching.
 - Sub-surface mapping from borehole, test pit, and drilling data.
- 11:00 – Discussion Wrap-up
- 11:30 – Nominations for New ULAG Chair
- 12:00 Adjourn

Working Group Members

Steve Bartlett	University of Utah (ULAG Chair)
Emily Kleber	Utah Geological Survey (UGS ULAG Liaison)
Jessica Castleton	Utah Geological Survey
Loren Anderson	Utah State University, Civil and Environmental Engineering
Jim Bay	Utah State University, Civil and Environmental Engineering
Richard Briggs	U.S. Geological Survey
Ryan Cole	Gerhart Cole, Inc.
Kevin Franke	Brigham Young University, Civil and Environmental Engineering
Travis Gerber	AECOM
Grant Gummow	Utah Department of Transportation
Jim Higbee	Utah Department of Transportation
John Rice	Utah State University, Civil and Environmental Engineering
Kyle Rollins	Brigham Young University, Civil and Environmental Engineering
David Simon	Simon Associates
Bill Turner	Earthtec Testing and Engineering
Les Youd	Brigham Young University, Civil and Environmental Engineering