

Utah Chapter of EERI & SEAU Fall Seminar Christchurch Earthquake

Course Website: <http://utah.eeri.org/> - **Contact Info:** Jerod Johnson jjohnson@reaveley.com - Phone: 801.422.1349

STRUCTURAL AND GEOTECHNICAL LESSONS LEARNED FROM THE CHRISTCHURCH EARTHQUAKE

Date & Location:

**October 16th for Refreshments at 5:30PM and Presentation at 6:00PM
Warnock Engineering Building Room L104 at the University of Utah.**

72 Central Campus Drive, Salt Lake City, Utah 84112

Invited instructors: Dan Bech, S.E.. Principal at Holmes Culley in San Francisco and Russell A. Green, PhD. Professor of Civil and Environmental Engineering at Virginia Tech.

Bios: Dan was educated at the University of California, Davis and specializes in performance based design, earthquake retrofits, and earthquake protection systems. Dan recently co-authored a paper titled, *Observed and Predicted Performance of Reinforced Concrete Buildings in the Canterbury Earthquake Sequence* for the 10th International Conference on Urban Earthquake Engineering.

Russell led the National Science Foundation (NSF) sponsored Geotechnical Earthquake Engineering Reconnaissance (GEER) teams following the September 2010 Darfield and February 2011 Christchurch earthquakes and has been involved in three NSF RAPID studies performing more detailed post-earthquake investigations of the Canterbury Earthquake sequence (CES).

Who Should Attend:

- Engineers, Seismologists, Geologists, and Emergency Managers interested in the lessons learned from the Christchurch Earthquake and how they relate to Utah.

Focus Topics:

- Geotechnical Engineering
- Strong Ground Motion
- Structural Engineering
- Lessons Learned

