

# THE CHRISTCHURCH EARTHQUAKES WORKSHOP: Response and Recovery Lessons from the 2010-2011 Earthquake Sequence in Canterbury, New Zealand

1:00-5:00 pm on February 12, 2013 at the Grand Hyatt Hotel, Seattle, Washington

The workshop brings a recent, relevant earthquake sequence to Seattle, as a vivid example of the impacts and opportunities that result when low-probability moderate earthquakes strike an urban area. By relating the experiences surrounding the earthquake sequence that struck the Canterbury New Zealand region in 2010-2011, particularly for the city of Christchurch, the workshop will provide lessons relevant to building more resilient communities. Targeted attendees include local public and private decision-makers and the 2013 EERI annual meeting participants.

## Program

### Overview of the Canterbury Earthquake Sequence and its Impacts

David Johnston, Social Scientist at the New Zealand Institute of Geological and Nuclear Science & Director of the Joint Centre for Disaster Research, Massey University

1:00-1:30

### Implications for Seattle and Other Urban Areas

Tom Rasmussen, Seattle City Councilman (invited)

1:30-1:45

### The Canterbury Earthquake Sequence Major Geologic and Social Impacts

Kelvin Berryman, Natural Hazards Research Platform Manager, Institute of Geological and Nuclear Science

1:45-2:15

### Impacts to the Canterbury Built Environment, Connections to Seattle

John Hare, Structural Engineer, Holmes Consulting, Christchurch

2:15-2:55

Mark Pierepiekarz, Structural Engineer, MRP Engineering, Seattle

2:55-3:15

### Coffee and Discussion

3:15-3:45

### Response Challenges and Lessons

John Hamilton, Director, Ministry of the New Zealand Civil Defense

3:45-4:15

### Summary and Going Forward

Panel Discussion

4:15-4:45

### Workshop Highlights

4:45-5:00

### Questions and Discussion (Hotel Foyer)

5:00

**REGISTER** at <https://eeri.org/cohost/registration/christchurch-earthquakes-workshop>. Cost is \$30.

More information about the 2013 EERI Annual Meeting can be found at <http://2013am.eeri.org>

