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INVITED SPEAKERS

- **Des Bull, Technical Director, Holmes Consulting Group, New Zealand***

Earthquake engineering in regions of low-moderate seismicity.

- **John Schneider, Group Leader for Risk Research at Geoscience Australia**
Tsunami Warning System for Indian Ocean and update on Geoscience Australia's current projects.

- **Pat Jones, Emergency Management Australia**

Major Disaster Response - Canberra Bushfires Case Study.

- **Peter McBean, Director, Wallbridge & Gilbert Consulting Engineers***

Drift intolerant façade systems and flexible shear walls. Do we have a problem?.

- **Assoc. Prof. John Wilson, University of Melbourne**

New Earthquake Loading Standard, AS1170.4

- **Kevin McCue, Australian Seismology Centre***

From PSHA to Building Codes in Australia

- **Assoc. Prof. Nelson Lam, University of Melbourne***

Seismic risk modelling

- **Gary Gibson, Environmental Systems and Services**

Australian seismicity

- **Assoc. Prof. Priyan Mendis, University of Melbourne**

Introduction to Research Network for a Secure Australia (RNSA)

- **Gerhard Horoschun, ADFA, University of New South Wales***

Overview of blast engineering

- **Emeritis Prof. Paul Grundy, Monash University***

Some reflections on the structural engineering aspects of tsunami damage

- **Dr. George Walker, AON ReInsurance***

Some reflections on the insurance aspects of tsunami damage

Paul Somerville and Arben Pitarka*

Differences in Earthquake Source and Ground Motion Characteristics between Surface and Buried Faulting Earthquakes



**Paper in these proceedings*

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Papers were, in accordance with DETYA requirements, subjected to an independent critical review process by two experts from the field in which the material was written.