

# NZSEE 2017 CONFERENCE

27 – 29 APRIL  
WELLINGTON • NEW ZEALAND



New Zealand Society for Earthquake Engineering Annual Conference  
and Anti-Seismic Systems International Society 15th World Conference  
on Seismic Isolation Energy Dissipation and Active Vibration Control of Structures



## Next Generation of Low Damage and Resilient Structures

**ABSTRACT SUBMISSION  
DEADLINE**  
28th October 2016

**AUTHOR NOTIFICATION**  
18th November 2016

**FINAL PAPERS DUE**  
3rd February 2017

**Conference Chair**  
David Whittaker  
[david.whittaker@beca.com](mailto:david.whittaker@beca.com)

For further information  
including sponsorship  
opportunities  
Conferences & Events  
[NZSEE2017@confer.co.nz](mailto:NZSEE2017@confer.co.nz)  
Tel: +64 (0)4 384 1511

### Conference Partners



**Absolutely Positively  
Wellington City Council**

Me Heke Ki Pōneke

**Gold Sponsor**



Abstracts are submitted online via the conference website

[www.confer.co.nz/nzsee2017](http://www.confer.co.nz/nzsee2017)

The conference theme, “**the next generation of low damage and resilient structures**”, reflects current developments, research and implementation in New Zealand following the severely damaging earthquakes in Christchurch, and international trends for seeking improved earthquake performance from structures. The theme fits well with the goal of ASSISi in fostering development and acceptance of seismic protection solutions and techniques. The conference will showcase current developments in design practice in New Zealand and internationally for achieving greater resilience in earthquake design of structures and infrastructure. Specific conference sessions will focus on ASSISi key topics of seismic isolation, energy dissipation and vibration control, including invited presentations from ASSISi leaders from around the world.

**The abstract should succinctly state the subject and conclusions  
of the paper in 250 words or less.**

[CLICK HERE](#) to submit your abstract

### SUGGESTED PAPER TOPICS

- Structural engineering
- Geotechnical engineering
- Engineering seismology
- Social impacts
- Economic implications of seismic risk and resilience
- Lifelines and infrastructure
- Architecture and urban design
- Emergency management and planning
- Advances in knowledge of hazards and risks
- Social impacts and resilience
- Advances in earthquake engineering research & practice
- Practice case studies
- Design for control of seismic damage
- Repairable structures and infrastructure
- Seismic isolation, energy dissipation and vibration control of structures
- Heritage buildings – economic, engineering and social dimensions
- Non-structural elements
- Soil-structure interaction
- Response and health monitoring of structures
- Lessons from recent earthquakes

**David Whittaker**  
2017 Conference Convenor

[www.confer.co.nz/nzsee2017](http://www.confer.co.nz/nzsee2017)