

2016 Monthly Webconferences: Distributed Infrastructure

Objective: To coordinate and obtain feedback on the plans of the Distributed Infrastructure research programme.

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12 December 2016 (13:00-14:30am NZT)

Purpose: To coordinate and share research activities on 2016 RNC/QuakeCoRE Distributed Infrastructure research.

Agenda:

- Introductions (All)
- RNC/QuakeCoRE Update (Wotherspoon)
- Kaikoura Earthquake Response Discussion (All)
- Discussion (All)

Participants: Liam Wotherspoon, Ali Davies, Roger Fairclough, Nirmal Nair, Leo Liu, Conrad Zorn, Nariman Valizadeh, Masoud Sajoudi, Prakash Ranjitkar, Seosamh Costello, Mohammad Aghababaei, Pathmanathan Brabhakaran

Apologies: Brendon Bradley, Sonia Giovinnazi, Tom Wilson

10 October 2016 (13:00-14:30am NZT)

Purpose: To coordinate and share research activities on 2016 RNC/QuakeCoRE Distributed Infrastructure research.

Agenda:

- Introductions (All)
- RNC/QuakeCoRE Update (Wotherspoon)
- Invited: "MERIT (Measuring the Economics of Resilient Infrastructure Tool) Overview" (Garry McDonald)
- Discussion (All)
- Distributed Infrastructure RfP Discussion (All)

Participants: Liam Wotherspoon, Ali Davies, Roger Fairclough, Nirmal Nair, Leo Liu, Mark Bebbington, Conrad Zorn, Nariman Valizadeh, Masoud Sajoudi, Garry McDonald

Apologies: Brendon Bradley, Sonia Giovinnazi

12 September 2016 (13:00-14:30am NZT)

Purpose: To coordinate and share research activities on 2016 RNC/QuakeCoRE Distributed Infrastructure research.

Agenda:

- Introductions (All)
- RNC/QuakeCoRE Update (Wotherspoon)
- Invited: "[Electricity Distribution Network Assessment to Extreme Natural Hazards](#)" (Leo Liu & Nirmal Nair)
- Invited: "[Investigating the impacts of volcanic ash on surface transportation](#)" (Daniel Blake)
- Discussion (All)
- Distributed Infrastructure RfP Discussion (All)

Participants: Liam Wotherspoon, Roger Fairclough, Matthew Hughes, Nirmal Nair, Leo Liu, Daniel Blake, Prakash Ranjitkar, Mark Bebbington, Conrad Zorn, Nariman Valizadeh, Xavier Bellagamba, Kevin Foster, Asaad Shamseldin, Sonia Giovinazzi, Masoud Sajoudi, Behrooz Balaei

Apologies: Brendon Bradley, Seosamh Costello, Tom Wilson, Garry McDonald, Nick Horspool

12 August 2016 (13:00-14:30am NZT)

Purpose: To coordinate and share research activities on 2016 RNC/QuakeCoRE Distributed Infrastructure research.

Agenda:

- Introductions (All)
- [RNC/QuakeCoRE Update](#) (Wotherspoon)
- Invited: "[Seismic Resilience of Underground Lifelines](#)" (Xavier Bellagamba)
- Invited: "[Resilience of Stormwater Systems](#)" (Nariman Valizadeh)

- Invited: "[Regional site characterisation studies to inform distributed infrastructure assessments](#)" (Liam Wotherspoon)
- Short Project Overviews
- Discussion (All)

Participants: *Liam Wotherspoon, Roger Fairclough, Brendon Bradley, Matthew Hughes, Nirmal Nair, Prakash Ranjitkar, Mark Bebbington, Maggie Trotter, Nick Horspool, Conrad Zorn, Nariman Valizadeh, Xavier Bellagamba, Garry McDonald, Christina Hanna*

Apologies: *Tom Wilson, Asaad Shamseldin, Sonia Giovinnazzi, Vivienne Ivory*

11 July 2016 (13:00-14:30am NZT)

Purpose: To coordinate and share research activities on 2016 RNC/QuakeCoRE Distributed Infrastructure research.

Agenda:

- Introductions (All)
- [Research Structure Update](#) (Wotherspoon)
- Invited: "[Interdependent Infrastructure](#)" (Conrad Zorn)
- Meetings and Workshops Discussion (Wotherspoon)
- Discussion (All)

Participants: *Liam Wotherspoon, Roger Fairclough, Brendon Bradley, Matthew Hughes, Nirmal Nair, Prakash Ranjitkar, Mark Bebbington, Vivienne Ivory, Conrad Zorn, Behrooz Balaei*

Apologies: *Tom Wilson, Asaad Shamseldin, Seosamh Costello, Sonia Giovinnazzi*

7 June 2016 (15:00-17:00am NZT)

Purpose: To coordinate and share research activities on 2016 RNC/QuakeCoRE Distributed Infrastructure research.

Agenda:

- Introductions (All)
- [Overview of RNC/QuakeCoRE research](#) (Wotherspoon)
- Distributed Infrastructure research (Wotherspoon)
- Progress from here (Wotherspoon)
- Discussion (All)

Participants: *Liam Wotherspoon, Roger Fairclough, Brendon Bradley, Matthew Hughes, Nirmal Nair, Seosamh Costello*

Apologies: *Tom Wilson, Sonia Giovinnazzi*