

Time	Topic	Speakers	
1.00 – 1.15	Introduction	Rick Henry	
1.15 – 1.25	MBIE low-damage guidelines	Dave McGuigan	
1.25 – 1.40	Rocking wall systems (concrete, timber walls, and steel frames)	State-of-art research, guidelines, and standards <ul style="list-style-type: none"> • Concrete • Timber 	Rick Henry Stefano Pampanin
1.40 – 2.20		Examples of implemented systems and detailing	
		<ul style="list-style-type: none"> • Alan McDiarmid Royal Society • Custom House • One Market Lane • College of Creative Arts 	20 min Alistair Cattanach (<i>Dunning Thornton</i>)
		<ul style="list-style-type: none"> • Southern Cross 	5 min Stefano Pampanin
		<ul style="list-style-type: none"> • Christ's College 	5 min Didier Pettinga (<i>Holmes</i>)
<ul style="list-style-type: none"> • NMIT 		5 min Tony Holden (<i>Aurecon</i>)	
2.20 – 2.50	Panel Discussion	All speakers	
2.50 – 3.10	Break		
3.10 – 3.25	Frame systems (sliding hinge joint, slotted concrete beams)	State-of-art research, guidelines, and standards <ul style="list-style-type: none"> • Sliding hinge joint (steel) • Slotted beam (concrete) 	Charles Clifton Des Bull
3.25 – 3.55		Examples of implemented systems and detailing	
		<ul style="list-style-type: none"> • Huddart Parker + Whitcoulls • One Market Lane 	5 min Alistair Cattanach (<i>Dunning Thornton</i>)
		<ul style="list-style-type: none"> • Christ's College 	5 min Didier Pettinga (<i>Holmes</i>)
		<ul style="list-style-type: none"> • Bellagio Apartments • Te Puni Village 	10 min Geoff Sidwell (<i>Aurecon</i>)
<ul style="list-style-type: none"> • Lincoln Hub 		10 min Jared Keen (<i>Beca</i>)	
3.55 – 4.25	Panel Discussion	All speakers	
4.25 – 4.35	Dissipative and/or braced systems (components and devices)	State-of-art research, guidelines, and standards	Geoff Rodgers
4.35 – 4.55		Examples of implemented systems and detailing	
		<ul style="list-style-type: none"> • Gateway • Nelson airport terminal 	5 min Alistair Cattanach (<i>Dunning Thornton</i>)
		<ul style="list-style-type: none"> • Damper testing 	5 min Didier Pettinga (<i>Holmes</i>)
		<ul style="list-style-type: none"> • Opus HC 	5 min Will Parker (<i>Opus</i>)
<ul style="list-style-type: none"> • Kilmore Street 		5 min [not shown at workshop]	
4.55 – 5.15	Panel discussion	All speakers	
5.15 – 5.30	Wrap up and next steps Three papers: <ul style="list-style-type: none"> • Implementation and detailing examples • Prototype testing and data • Design philosophy (opinion piece) 	Ken Elwood	