

PrefabNZ CoLab 2019 DRAFT Programme

Day 1: Wednesday 13 March 2019, CoLab Site Visit Day (9am – 7pm)

Bus pick-up from Grand Millennium, 71 Mayoral Drive

Time	Topic	Presenters
9am	Registration at Grand Millennium Hotel, 71 Mayoral Drive, bus stop on Vincent Street. Please remember to wear closed-toe shoes, and bring a high-vis vest and rain-coat / umbrella (if forecast looks like rain!)	Pamela Bell, Jessica Gray, Paula MacLachan, Jess Corbett, Ariana Hitch (PrefabNZ) + VUW Students Eleni Timoteo + Jihwan Jeon
9.30am	Buses will leave promptly – see detailed plan Bus A = CBD – north – south – CBD Bus B = Airport – south – north – CBD Bus C = CBD – south – north – CBD	PrefabNZ Board Members and Staff as bus leads
	Site visit locations and schedule tbc = 4-5 site visits, approx. 30-45min on ground	
1	<u>Steel / offshore fabrication / multi-unit:</u> tbc	Puhoi showhome with Ecotech tbc
2	<u>Timber / social housing / multi-unit:</u>	Mangare Housing with Tallwood + Housing NZ
3	<u>Timber / residential / stand-alone:</u>	Tuarangi House with TOA Architects + XLam
4	<u>Manufacture / product:</u>	Metro Glass manufacture
5	<u>Manufacture / residential:</u>	ZCap panelised housing manufacture
6	<u>Steel / bathroom pod:</u> tbc	Waiparuru with University of Auckland + Concision tbc
5–5.30pm	Bus drop-off AND Drinks at Millennium	Jessica Gray
6-7pm	Millennium Atrium Bar Drinks	Pamela Bell, Jessica Gray, Paula MacLachan, Jess Corbett + Ariana Hitch (PrefabNZ) + VUW Students Eleni Timoteo + Jihwan Jeon

What to bring:

- A high-vis jacket and closed-toe shoes for the site visit day (NB to check on hard-hats and safety glasses)
- We are required to comply with the requirements of the Health and Safety at Work Act

Day 2: Thursday 14 March, CoLab Conference Day (8am – 7pm)

Ellerslie Events Centre, 80 Ascot Ave, Remuera

Time	Topic	Presenters
8am	Registration at Ellerslie Events Centre	Pamela Bell, Jessica Gray, Paula MacLachan, Jess Corbett + Ariana Hitch (PrefabNZ) + VUW Students Eleni Timoteo + Jihwan Jeon
8.45am	Welcome to CoLab 2019	PrefabNZ Board Chair Leah Singer
8.55am	Mihi / Greeting	Joanne Duggan, NZ Green Building Council
9am	Opening address: Ministers' messages for prefabrication sector	Hon. Phil Twyford, Minister for Housing and Urban Development, and Hon. Jenny Salesa, Minister for Building and Construction
9.30am	Introducing Housing NZ's new way of working with the industry: HNZ is moving to guaranteeing work volumes to enable build partners to invest in their people and plant, by partnering with highly skilled subcontractors and supply chain <i>Brought to you by W&R Jack</i>	Patrick Dougherty, Housing NZ
10am	Enabling the new Urban Development: how Homes Land Communities (HLC) is assisting delivery <i>Brought to you by Woodspan</i>	Chris Aiken, CEO, HLC
10.30am	Morning Tea <i>Lauren Christie (Board Deputy Chair) session chair</i>	
11am	Mark Farmer – UK update on Committee for Finance / Assurance / Insurance <i>Brought to you by tbc</i>	Mark Farmer, Cast Consultancy BY RECORDING + SKYPE (Q+A)
11.30am	Looking out – what can we learn from Australia = education + residential <i>Brought to you by CHH WoodProducts EcoPly</i>	Craig Chatman, ARKit + founding prefabAUS Board Member
12pm	Looking out – what can we learn from the UK = multi-residential + commercial <i>Brought to you by GIB</i>	Joyce Ferng, AECOM + prefabAUS Board Member And Warren McGregor, prefabAUS CEO
12.30pm	Lunch <i>Tim Porter (Board Member) session chair</i>	
1.30pm	Looking in – an overview of 'How to design a structure' with a case study on the Bohrhouse system <i>Brought to you by Brookfields</i>	Prof. James Murray-Parkes, Brookfield Scientific Solutions
2pm	Looking in – future skills via DIY micro-credits <i>Brought to you by Assa Abloy</i>	Warwick Quinn, BCITO AND Fiona Kingsford, Competenz
2.30pm	Looking in – creating regulatory conditions for more + better offsite solutions <i>Brought to you by Altus</i>	Anna Butler, GM Building Systems Performance, MBIE
3pm	Looking in – creating regulatory conditions for more + better offsite solutions <i>Brought to you by Ardex</i>	Ian McCormick, Auckland Council AND Jock Hyde, Auckland Council
3.30pm	Afternoon tea	

Time	Topic	Presenters
	<i>Wade MacAuley (Board Member) session chair</i>	
4pm	Tricks, tips + tools – mechanical / electrical / plumbing (MEP) <i>Brought to you by James Hardie</i>	Simon Waldren, Apex Wiring Solutions
4.20pm	Tricks, tips + tools – Homestar offsite and at scale <i>Brought to you by Resene</i>	Andrew Eagles, CEO, NZ Green Building Council
4.40pm	Tricks, tips + tools – bank finance options now available <i>Brought to you by tbc</i>	Ben Rickard, Bultin AND Speaker tbc, Banking Partner
5.10pm	Looking out – what can we learn from Scotland = Construction Scotland Innovation Centre (CS-IC) <i>Brought to you by Concision</i>	Lucy Black, CS-IC, Scotland
5.50pm	Round-up + Close AND interactive competition voting	Guy Marriage, Board Member
6pm	<i>End Conference</i>	
<i>From 6pm</i>	Conference Soiree @ The Stables Tricks, tips + tools – case studies on learning from prototyping (Launch PrefabNZ Case Study Series)	Chris Moller, founding Board Member Andrew McKenzie, Arrow / PrefabNZ Board With Eleni Timoteo, VUW SoAD SSS
7.30pm	<i>Close</i>	

Day 3: Friday 15 March, CoLab Members' workshops (8.30am-5pm)

ProClima HUB, 63 Hugo Johnston Drive, Penrose

Please note: PrefabNZ Members only

Time	Topic	Presenters
8.30am	Registration with coffee + tea on arrival On arrival / registration: Attendees nominate which bus they need at end of day – to Airport or CBD	Pamela Bell, Jessica Gray, Paula MacLachan, Jess Corbett + Ariana Hitch (PrefabNZ) + VUW Students Eleni Timoteo + Jihwan Jeon
9am	Welcome to Pro Clima Hub	Thomas van Ramsdoonk or Matthew Cutler-Welsh, pro clima HUB host
9.15am	Welcome 2019: Growing our Category – new Strategy / Business Plan and year ahead + CEO Succession	Pamela Bell, CEO PrefabNZ
9.30am	Future Focus – digital tech solutions: <ul style="list-style-type: none"> • Phil Williams, Centrality • David Speight, Acuite • Daniel O'Donoghue, ConQA • David Webb, Go Get 	Pamela Bell, session chair
10.30am	Morning tea	
11am	World café round-table conversations + interactives: Presenters / speakers + Board Members at each table <ul style="list-style-type: none"> • Lucy Black, CS-IC • James Murray-Parkes, Brookfield • Joyce Ferng, AECOM • Craig Chatman, Arkit • Seth Campbell, MBIE • Jock Hyde, Auckland Council • Sam Archer, NZ Green Building Council • Andrew Booker, Housing NZ • Ben Rickard, Builtin • Simon Waldren, Apex Wiring Solutions • Phil Williams, Centrality • David Speight, Acuite • Amanda Warren, Constructing Excellence • Daniel O'Donoghue, ConQA • David Webb, Go Get • Banking representative tbc 	Host: Pamela Bell with PrefabNZ Board and Team Members Table conversations are 15 minutes each – participants visit a maximum of 6 tables according to interest areas
12.45pm	Reflections + Wrap-up + Next Steps	Board Chair Leah Singer
1pm	Lunch	
2pm	'How to design a structure' workshop with James Murray-Parkes – Part One <i>Brought to you by Tallwood + Brookfields</i>	James Murray-Parkes, Brookfield Scientific Solutions
3pm	Afternoon tea	
3.30pm	'How to design a structure' workshop with James Murray-Parkes – Part Two	James Murray-Parkes, Brookfield Scientific Solutions
4.30pm	Reflections / Wrap-up + Next Steps	Pamela Bell
5pm	Departure = mini-vans / shuttles to Airport or CBD	Jess Corbett