



International Symposium

Collaborating for Industry Solutions in the Built Environment (CISBE)

Wednesday 15 November 2017

Bankwest Lecture Theatre
Building 200
Curtin University
Perth, Australia

Register: events@sbenrc.com.au
Registrations close: 31 October 2017
Cost: FREE

Hosted by the Australian Sustainable Built Environment National Research Centre (SBEnc) and Curtin University



Held in conjunction with International Council for Research and Innovation in Building and Construction (CIB) Board meeting in Perth, Australia



10:15 - 10:45	Registration
10:45 - 11:00	Opening Address and Welcome Deborah Terry AO, Vice Chancellor, Curtin University
11:00 - 11:30	Reimagining Academic-Industry Collaboration Kourosh Kayvani, Global Director, Excellence and Expertise, Aurecon
11:30 - 12:00	Robots, Exoskeletons, & Hard Hats: How the Silicon Valley, US Military, NASA, and "Industrial Mad Scientists" are Disrupting the Construction Industry Curtis Rodgers, Vice President, Brick and Mortar Ventures, San Francisco, USA
12:00 - 12:20	Transforming the Delivery of Major Projects through Digital Engineering Martin Lodge, Strategic Projects, WA Department of Finance
12:20 - 12:40	Why Autonomous Vehicles are Good for us and How we Feel About Them Simone Pettigrew, Distinguished Research Professor, Curtin University
12:40 - 1:30	LUNCH
1:30 - 1:50	Roadmap for Sustainable Construction Charlie Hargroves & Chrisna Du Plessis, Co-Coordiators, Sustainable Construction Theme, CIB
1:50 - 2:10	Global Trends in Financing Sustainable Cities Peter Newman AO, Professor of Sustainability, Curtin University
2:10 - 2:30	Maintaining Buildings for Disaster Resilience Rodney Stewart, Assoc Professor Engineering, Griffith University
2:30 - 3:00	AFTERNOON TEA
3:00 - 3:20	The New Zealand Industry Transformation Agenda - Collaboration for Industry Transformation Chelydra Percy, CEO BRANZ; Vice President CIB
3:20 - 3:40	Affordable Sustainable Housing Kelvin Ryan, CEO, BGC & Giles Thomson, Curtin University
3:40 - 4:00	Lifelong Project Value through Digital Asset Information Management (DAIM) Colin Jordan, PSG Chair; Professor Xiangyu Wang, Curtin University & Will Hackney, Digital Built Leader, Aurecon
4:00 - 4:20	The Future of Roads Hussein Dia, Assoc Professor Transport Engineering, Swinburne University; Charlie Hargroves, Curtin University & Louis Bettini, Principal Advisor Sustainability, Main Roads WA
4:20 - 5:00	Closing Address CIB President & John V. McCarthy AO, Chair, SBEnc
5:30 - 7:00	Sundowner and Networking Centre for Aboriginal Studies

