

IMCRC CONFERENCE

Melbourne Convention and Exhibition Centre
15 May 2019 | 12pm-6pm

Australian manufacturing innovation is here. New products, process and business models that deliver commercial value and catalyse growth opportunities.

Discover innovation in advanced and digital technologies that will disrupt and transform manufacturing business models, processes and services. Meet thought leaders, industry experts, researchers and students and share insights, discuss industry trends and shape the conversation about what is next in manufacturing innovation.

Featured speakers



Matthew Tobin
Founder and Managing Director
UAP



Dr Glenda Caldwell
Senior Lecturer in Design
QUT



Mark Mitchel
Managing Director
Supercool



Jess Maddren
General Manager
Mineral Technologies



Dr Greg Whiteley
Executive Chairman
Whiteley Corporation



Innes Willox
Chief Executive
AI Group



Neil Matthews
Head of Research & Technology
RUAG Australia



Byron Kennedy
Co-founder and CEO
SPEE3D



Gus Balbontin
Former Executive Director & CTO
Lonely Planet



Mario Dimovski
Founder
Tradiebot

Program

12pm	Registration & Lunch
12.15pm	Student Pitch Moderators: Dr Min Yin Yap / Dr Jason Coonan
1pm	Welcome & Introduction Presenter: David Chuter
1:10pm	Keynote Presentation AUSTRALIAN MANUFACTURING Presenter: The Hon Ian Macfarlane
1:25pm	Industry Panel INDUSTRY – RESEARCH COLLABORATION: UNLOCKING MANUFACTURING POTENTIAL IN AUSTRALIA Chair: Emeritus Professor Roy Green, •Greg Whiteley, Whiteley Corporation •Neil Matthews, RUAG Australia •Matthew Tobin, UAP •Mark Mitchel, Supercool •Jess Maddren, Mineral Technologies
2.30pm	Break
3pm	Interview IN CONVERSATION WITH INNES WILLOX Interviewer: TBA
3.30pm	Project Insights SPEE3D – MACHINE VISION FOR INDUSTRY 4.0 HIGH-SPEED 3D PRINTING Presenter: Bryon Kennedy, SPEE3D
3.45pm	Project Insights TRADIEBOT – AUTOMATED 3D PRINTING REPAIRS Presenter: Mario Dimovski, Tradiebot Industries
4.00pm	Project Insights DESIGN ROBOTICS – TEACHING ROBOTS TO SEE Presenter: Dr Glenda Caldwell, QUT
4.15pm	Project Insights CADWALK – DESIGN VISUALISATION OF MANUFACTURING FACILITIES IN LIFE SIZE SCALE Presenter: Gerhard Kimenkowski, CADwalk
4.30pm	Break
4.45pm	Student Panel THE FUTURE OF MANUFACTURING: IDEAS FROM THE NEXT GENERATION OF MANUFACTURERS Chair: Dr Jason Coonan
5pm	Keynote Presentation DISRUPTION Presenter: Gus Balbontin, Lonely Planet
5.50pm	Closing Remarks Presenter: David Chuter
6pm	Networking Reception In collaboration with National Manufacturing Week and Austech at the Munich Brauhaus