SUMMIT DAY ONE
Tuesday 19th September, 2017

THRIVING & SURVIVING THE 4TH INDUSTRIAL REVOLUTION

08:25 OPENING | Opening remarks from the Chair
Joanne Gray, Editor, BOSS, The Australian Financial Review

08:30 FEDERAL GOVERNMENT ADDRESS | Prime Minister’s Message delivered by
Senator the Hon Arthur Sinodinos AO, Minister for Industry, Innovation and Science

08:50 INTRODUCTION | Deloitte Australia
John Meacock, Chief Strategy Officer, Australia and Asia Pacific, Deputy Chairman, Global Board Deloitte

09:00 OPENING KEYNOTE | National Innovation Strategy to 2030 – what should we expect?
Bill Ferris AC, Chair, Innovation & Science Australia

09:30 ADDRESS | Leadership matters, the future of work depends on it
The Hon Ed Husic MP, Shadow Minister for Employment Services, Workforce Participation & Future of Work; Shadow Minister for the Digital Economy

09:50 OPENING ROUNDTABLE | The national innovation agenda – are we ready for industry 4.0?
Professor John Pollaers, Chair, the Australian Industry and Skills Committee, Member of the Prime Minister’s Industry 4.0 Taskforce
Dr Audrey Lobo-Pulo, Senior Advisor, Commonwealth Treasury
Adrian Turner, Chair, Australian Cyber Security Growth Centre & CEO, CSIRO Data61
Professor Peter Shergold AC, Chancellor, Western Sydney University
Moderator: Ben Potter, Senior Writer, The Australian Financial Review

- What should we prioritise when legislating for industry 4.0?
- How does regulation adapt to industry 4.0 technology?
- The future of work and what is at stake?
- How will the public service adapt?
- Is an open government and data assisting innovation?
- The 457 Visa changes and the impact on innovation.
- UBI – is a universal basic income on the cards?

10:40 Networking and refreshment break

11:00 ADDRESS FROM THE CHIEF SCIENTIST
Dr Alan Finkel AO, Chief Scientist, Australian Government

11:30 EXCELLENCE IN AUSTRALIAN INNOVATION | The digital exchange: no blockchain required
Professor Michael Aitken AM, CEO and Chief Scientist, Capital Markets CRC
11:55 BUSINESS LEADERS ROUNDTABLE | Business thinking versus innovation thinking
Dr Larry Marshall, Chief Executive, CSIRO
Maureen Dougherty, President, Boeing Australia, New Zealand and South Pacific
Rob Marcolina, Group Executive, Strategy, Transformation & IT, Qantas Airways
Alan Macket, Managing Director Cards and Consumer Loans Australia, Citibank
Karen Lawson, CEO, Slingshot
Peter Williams, Chief Edge Officer, Centre for the Edge at Deloitte Australia
Moderator: Julie-Ann Sprague, Deputy Companies & Markets Editor, The Australian Financial Review

- Discovering disruptive opportunity opposed to disruptive stress
- How technology transforms an industry
- A closer look at innovation in the aviation ecosystem and the lessons learnt
- Will we see a greater use of AI in the foreseeable future?

12:45 KEYNOTE | How you will benefit from AI taking your job
Scott Middleton, CEO, Terem Technologies

13:00 Lunch and networking break

13:45 KEYNOTE | The Australian economy is a basket case
Matt Barrie, CEO & Chairman, Freelancer.com

14:10 ROUNDTABLE | Positioned for growth
Dr Jens Goennemann, Managing Director, Advanced Manufacturing Growth Centre, AMGC
Serg Duchini, Partner: Global Investment and Innovation Incentives & Chief Strategy Officer Deloitte Tax Services, Deloitte Australia
Ric Gros, CEO, METS Ignited
Dr Mirjana Prica, Managing Director, FIAL
Andrew Lai, Director, SproutX
Moderator: Yolanda Redrup, Journalist, The Australian Financial Review

- Is the greater use of data and technology assisting with international markets & global scaling?
- What regulatory reforms can be suggested to assist?
- Exploring the relationship between growth centres and accelerators – are they creating new opportunities for exponential growth?

14:55 KEYNOTE | Riding the exponential wave of change
Kaila Colbin, NZ Ambassador, Singularity University

15:20 Networking and refreshment break

15:40 ROUNDTABLE | The venture sector in Australia – who should be investing?
Dr Raphael Arndt CIO, Future Fund
Petra André CEO, Cicada Innovations
Jeremy Cooper, Chairman, Retirement Income, Challenger Limited
Talal Yassine OAM, Managing Director, Crescent Wealth
Niki Scevak, Managing Director, Blackbird Ventures
Moderator: Paul Smith, Technology Editor, The Australian Financial Review

- Is Australia positioned well for greater wealth creation?
- What role does VC play in institutional investors’ portfolios?
- What does VC offer institutional investors that they can’t find elsewhere?
- What can be learnt from vibrant VC sectors such as West Coast US, Israel and Singapore?

16:25 KEYNOTE | Surviving the disruption – The challenge within
William D. Confalonieri, Chief Digital Officer, CIO & Vice-President, Deakin University
ROUNDTABLE | Exploring pathways to accelerated commercialisation in R&D
Larry Lopez, Director of Accelerating Commercialisation Strategy, Department of Industry, Innovation and Science
Sue MacLeman, CEO and Managing Director, MTP Connect
Professor John Mattick AO FAA, Director, Garvan Institute of Medical Research
Dr Alastair Hick, Director, Monash Innovation, Monash University
Kathy Connell, Senior Director New Ventures, Australia & New Zealand at Johnson & Johnson Innovation
Moderator: Ben Potter, Senior Writer, The Australian Financial Review

- Are we collaborating sufficiently between private enterprise government and academia to achieve exponential growth
- A closer look at why Sponsored Academic Research Agreements are working for companies seeking rapid scaling
- Accelerating at what cost?

Close & networking drinks
Joanne Gray, Editor, BOSS, The Australian Financial Review
08:00 OPENING | Opening remarks from the Chair
Paul Smith, Technology Editor, The Australian Financial Review

08:05 IN CONVERSATION | Paul Smith & Pip Marlow talk innovation & strategy - Industry 4.0
Pip Marlow, CEO, Strategic Innovation, Suncorp

8:35 KEYNOTE | Big business of the future: Unlocking the potential of Aussie SMEs
Dr Larry Marshall, Chief Executive, CSIRO

9:00 ROUNDTABLE | Quantum Computing – the race is on
Professor Michelle Simmons, ARC Centre for Quantum Computation & Communication Technology – UNSW Australia
Dr Alex Zelinksy AO, Chief Defence Scientist, Defence Science Technology Group
Michael Brett, CEO, QxBranch
Professor Hugh Bradlow, Chief Scientist, Telstra
Moderator: Paul Smith, Technology Editor, The Australian Financial Review

- What Quantum computing will do for Australia, the world & the internet

9:45 KEYNOTE | Defence Innovation for Australia
Dr Alex Zelinksy AO, Chief Defence Scientist, Defence Science Technology Group

10:10 ROUNDTABLE | The future of energy
Dr Tia Kansara, Director, Replenish Earth Ltd, UCL Bartlett Ambassador
Miranda Taylor, CEO, NERA
Michael Rath, National Lead Partner, Energy & Resources, Deloitte Australia
Ed McManus, CEO, Powershop Australia & Meridian Energy Australia
Scott Gardiner, Partner (Projects & Energy), King & Wood Mallesons
Moderator: Ben Potter, Senior Writer, The Australian Financial Review

- What can we look forward to with the future of energy?
- Is the future of energy in only a few hands?
- Are renewables and storage the way to go?
- Why is solar winning out?
- Tesla’s SA contract – is it a game-changer?

10:55 Networking and refreshment break

11:15 KEYNOTE | Innovation Nation: an ecosystem for the future
Tim Reed, CEO, MYOB

- Innovation in business
ROUNDTABLE | How industry 4.0 will create a new breed of entrepreneurs
Paul Shetler, Expert in Residence, Stone & Chalk
Jo Burston, Founder, Inspiring Rare Birds & Founder & CEO, Job Capital
Nick Kaye, CEO, Sydney School of Entrepreneurship
Dr Catriona Wallace, Founder & CEO, Flamingo
Justin Brown, Founder & CEO, Ideapod
**Moderator:** Jessica Gardner, Business Reporter, The Australian Financial Review

- How industry 4.0 will impact our need for talent
- Why is Australian talent going abroad to develop ideas?
- Are we creating space for entrepreneurship?

12:30 Lunch and networking break

ROUNDTABLE | Innovating at speed – what are the road signs?
Dr Simon Longstaff AO, Executive Director, The Ethics Centre
Professor Katina Michael, School of Computing and Information Technology, University of Wollongong
Meow-Ludo Meow-Meow, Co-Founder & Executive Director, BioFoundry
Abdullahi Alim, Head of Practice, Lighthouse Strategies
Christine Owenell, Purpose Economist, Advisor, & Strategist, Owenell Global Consultancy
**Moderator:** Jason Bender, Head of Innovation, Deloitte Australia

- What role does technology play in democracy?
- What is the social contract of technology?
- Where do we draw the line on human rights in relation to cognitive liberty, mental privacy and mental integrity?
- Why empathy and ethics will play a far more important role in innovation

KEYNOTE | Social enterprise: pushing the boundaries of business as usual
Daniel Flynn, Managing Director & Co-Founder, Thankyou

KEYNOTE | Want to turn ideas into action? Let’s address our fear of failure
Kat Dunn, Founder, F-OFF (Fear of Failure Forum)

INSIGHTS | How to be Australia’s most innovative company
Dr Amantha Imber, Founder and CEO, Inventium

ROUNDTABLE | What Australia needs now to be a leader by 2030
Dr Marlene Kanga AM, Chair R&D Incentives Committee, Innovation and Science Australia
Professor Attila Brungs, Vice-Chancellor and President, University of Technology
Dr Amantha Imber, Founder and CEO, Inventium
Dominic Price, Head of R & D, Atlassian
Berkeley Cox, Chief Executive Partner Australia, King & Wood Mallesons
**Moderator:** Yolanda Redrup, Journalist, The Australian Financial Review

- Our universities are pathways to innovation - how do we leverage this?
- Are our ecosystems serving or failing us?
- What is the stem model that will best serve our future?
- Why we need a diverse pool of talent and why we must encourage this
- What are the skills that will transform the innovation agenda?
15:45  Networking and refreshment break

16:00  IN CONVERSATION | Australia’s fastest-growing start-ups talk
Chris Brycki, CEO & Founder, Stockpot
Anthony Svirski, CEO, TRIBE
Moderator: Paul Smith, Technology Editor, The Australian Financial Review

16:45  KEYNOTE | Leadership – Replenish – challenges to practice
Dr Tia Kansara, Director, Replenish Earth Ltd, UCL Bartlett Ambassador

17:15  CLOSING | Closing remarks from the Chair – Paul Smith

17:20  END OF CONFERENCE

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