



SUMMARY REPORT

#### **OVERVIEW**

The QLD Futures Summit 2016 discussed issues from four dominant areas of importance for Queensland:

- Positioning Queensland as a Research and Education Powerhouse;
- Robotic Revolution;
- Growing Regional Queensland; and
- Secrets of Innovation Success;

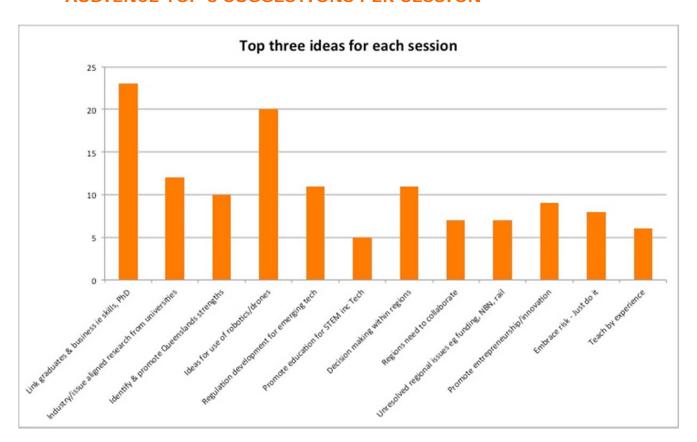
The salient theme from the day was the need to work together to develop areas of innovation and entrepreneurship thereby promoting a sustainable Queensland economy. The Summit panellists emphasised: the need for greater alignment between industry and societal issues and the research and education provided by universities; the need for innovation spaces to facilitate the transfer of ideas across disciplines; the potential opportunities for the state from the robotic revolution; and, the challenges to creating vibrant thriving regional areas.

Specific discussions explored the changing educational demands of preparing students for a career in a rapidly changing market environment; the development of robotics through bio-mimicry and the world leading innovation in robotics delivered from Queensland; the challenges experienced by regional centres in developing industries and jobs; and, moves within Queensland to facilitate innovation including the announcement of Mark Sowerby as Queensland's first Chief Entrepreneur.

Want to have your say? Join us and Get Involved – visit qldfutures.com.au/join for details



# **AUDIENCE TOP 3 SUGGESTIONS PER SESSION**





### SESSIONS AND AUDIENCE TOP 3 POLICY IDEAS

Session One: Positioning Queensland as a Research and Education

**Powerhouse** 

**MODERATOR - Dr Cherrell Hirst AO** 

**PANELLISTS** 

**Professor Peter Coaldrake AO**, Vice-Chancellor, Queensland University of Technology

**Dr Stefan Hajkowicz**, Principal Scientist in Strategic Foresight, CSIRO **Professor Sandra Harding**, Vice-Chancellor and President,

James Cook University

Professor Peter Høj, Vice Chancellor and President,

The University of Queensland

Professor Ian O'Connor, Vice-Chancellor and President,

Griffith University

Professor Jan Thomas, Vice-Chancellor and President,

University of Southern Queensland

- Link graduates & business through skill development, adaptability
  & PhD research
- Industry/issue aligned research from universities
- Identify & promotion of Queensland's strengths

### SessionTwo: Robotic Revolution

**KEYNOTE AND MODERATOR – Dr Catherine Ball**, Managing Director, Elemental Strategy

**PANELLISTS** 

**Professor Jonathan Roberts**, Professor in Robotics, Queensland University of Technology

**Professor Mandyam V Srinivasan AM**, Professor of Visual and Sensory Neuroscience and Electrical Engineering Queensland Brain Institute and The University of Queensland

Ivan Storr, CEO & Co-Founder, Blue Ocean Robotics Australia

- Ideas for use of robotics/drone technology eg disaster response, personal assistance
- Regulation development for emerging technologies
- Promote education for STEM including technology development



## **Session Three: Growing Regional Queensland**

**MODERATOR – Professor Jim Cavaye**, Program Director, University of Southern Queensland

**PANELLISTS** 

Councillor Matt Burnett, Mayor of Gladstone Kevin Byrne, Chief Executive Officer, Advance Cairns Shane Charles, Chairman, Toowoomba and Surat Basin Enterprise Councillor Margaret Strelow, Mayor of Rockhampton

- Decision making within regions need for decentralisation
- Regions need to collaborate working together
- Unresolved regional issues eg funding, NBN, rail, infrastructure

### **Session Four: Secrets of Innovation Success**

**KEYNOTE AND MODERATOR - Steve Baxter**, Entrepreneur, investor, and 'Shark' on Shark Tank Australia

**PANELLISTS** 

**Hon. Leeanne Enoch MP**, Minister for Innovation, Science and the Digital Economy and Minister for Small Business

**Nicholas Marchesi and Lucas Patchett**, Co-Founders, Orange Sky Laundry **Sarina Russo**, Founder and Managing Director, Sarina Russo Group **Mark Sowerby**, Founder and Managing Director,

Blue Sky Alternative Investments

- Promote entrepreneurship/innovation
- Embrace risk Just do it
- Teach by experience.

The Queensland Futures Institute acknowledges the support of the UQ Business School and PhD students Cristyn Meath and Belinda Wade for their exceptional recording and analysis of the Summit proceedings.



## PARTNERS AND MEMBERS





























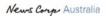


























































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## COMMITTED TO IMPROVING THE STATE OF QUEENSLAND

For further information on the Queensland Futures Institute, please contact Steve Greenwood, CEO 0488 721 156.

Please see our website www.qldfutures.com.au