

THE ASI▲ PACIFIC BIOECONOMY POLICY SUMMIT 2019

15 NOVEMBER

STATE LIBRARY OF QUEENSLAND BRISBANE



**Life
Sciences
Queensland**

Program

Friday 15 November

- 8.30am Opening and Welcomes
» MC: Prof. Paul Bertsch – Queensland Chief Scientist, Queensland Government
- 8.55am Unlocking Advanced Bio-manufacturing in Queensland
» Ben van Delden – Head of AgriFood Tech, KPMG AUSTRALIA
- Morning Bioeconomy Policies
The morning sessions will seek to demonstrate both the similarities and differences between political goals, approaches and priorities for bioeconomy development around the world. Through these discussions we seek to explore opportunities for reciprocated learning and potential future collaborations.
- 9.05am Session Moderator: Cat Matson – Chief Digital Officer (CDO), City of Brisbane AUSTRALIA
Opening Keynotes
» Dr Patrick Gruber – CEO and Board Member, Gevo USA
» Leanne Kemp – Queensland's Chief Entrepreneur, Queensland Government AUSTRALIA
» Stefan Lampel – Project Management Agency, Federal Ministry of Education and Research GERMANY
- 10.10am International Policy Panel
Moderator: Cat Matson – Chief Digital Officer (CDO), City of Brisbane AUSTRALIA
» Dr Patrick Gruber – CEO and Board Member, Gevo USA
» Leanne Kemp – Queensland's Chief Entrepreneur, Queensland Government AUSTRALIA
» Stefan Lampel – Project Management Agency, Federal Ministry of Education and Research GERMANY
» Ben van Delden – Head of AgriFood Tech, KPMG AUSTRALIA
- 10.30am Morning Tea + Networking
- 11.00am Session Moderator: Prof. Ian O'Hara – Biofutures Industry Envoy, QLD Government AUSTRALIA
Asia-Pacific Regional Policy Plenaries
» Prof. Ian O'Hara - Biofutures Industry Envoy, Queensland Government AUSTRALIA
» Dr Elspeth MacRae, Chief Innovation and Science Officer, Scion NEW ZEALAND
» Tetsuya Tanaka - Ministry of Economy, Trade and Industry JAPAN
» Prof. Emeritus Dr. Morakot Tanticharoen, Senior Advisor to the President of NSTDA, National Science and Technology Development Agency (NSTDA) THAILAND
» Prof. Bo Yu, Executive Deputy Director, CAS-TWAS Centre of Excellence CHINA
- 12.15am Asia-Pacific Regional Policy Panel
Moderator: Prof. Ian O'Hara – Biofutures Industry Envoy, Queensland Government AUSTRALIA
» Dr Yoshiyuki Fujishima – Senior Analyst, Bioeconomy Unit, Technology Strategy Center JAPAN
» Dr Elspeth MacRae – Chief Innovation and Science Officer, Scion NEW ZEALAND
» Prof. Emeritus Dr. Morakot Tanticharoen – Senior Advisor to the President of NSTDA, National Science and Technology Development Agency (NSTDA) THAILAND
» Prof. Bo Yu – Executive Deputy Director, CAS-TWAS Centre of Excellence CHINA
- 12.45pm Lunch + Networking

- Afternoon Clusters / Biohubs
Generally national strategies are more closely related to bioeconomy policymaking, while regional strategies may be developed by bioeconomy clusters and tend to be shaped by several actors and networks in a specific region, often in less formal ways. The afternoon sessions will explore bioeconomy strategies at the regional level in Australia and look at various cases of regional bioeconomy clusters across the world.
- 1.45pm Session Moderator: Adjunct Prof. Chris Tindal – Institute of Future Environments, QUT USA
Clusters / Biohubs – International Model Keynote
» Dr James Brown – Chief Technology Officer, Bondi Bio AUSTRALIA
- 2.10pm Clusters / Biohubs – Regional Model Keynote
» A/Prof Claudia Vickers – Synthetic Biology Future Science Platform Leader, CSIRO AUSTRALIA
- 2.30pm Clusters / Biohubs Plenaries
» Cr Matt Burnett – Mayor, Gladstone Regional Council AUSTRALIA
» Dylan Gower – CLEAN Cowra AUSTRALIA
» Kylie Porter – CEO, Greater Whitsunday Alliance AUSTRALIA
- 3.00pm Clusters / Biohubs Panel
Moderator: Adjunct Prof. Chris Tindal – Institute of Future Environments, QUT USA
» Dr James Brown – Chief Technology Officer, Bondi Bio AUSTRALIA
» Cr Matt Burnett – Mayor, Gladstone Regional Council AUSTRALIA
» Dylan Gower – CLEAN Cowra AUSTRALIA
» Kylie Porter – CEO, Greater Whitsunday Alliance AUSTRALIA
» A/Prof Claudia Vickers – Synthetic Biology Future Science Platform Leader, CSIRO AUSTRALIA
- 3.30pm Afternoon Tea + Networking
- 4.00pm Session Moderator: Shahana McKenzie – CEO, Bioenergy Australia AUSTRALIA
Where to next – a global perspective keynote and looking towards the next two decades
» Brett Wiskar - Chief Future Officer, Wiley
- 4.20pm Where to next – Australian perspective keynote
» Dr Peter Riddles – Science-Innovation Systems; Governance and Policy; Global Outreach
- 4.40pm Where to next panel
Moderator: Shahana McKenzie – CEO, Bioenergy Australia AUSTRALIA
» Dr Elspeth MacRae – Chief Innovation and Science Officer, Scion NEW ZEALAND
» Dr Peter Riddles – Science-Innovation Systems; Governance & Policy; Global Outreach AUST
» Prof. Emeritus Dr. Morakot Tanticharoen – Senior Advisor to the President of NSTDA, National Science and Technology Development Agency (NSTDA) THAILAND
» Brett Wiskar – Chief Future Officer, Wiley AUSTRALIA
- 5.10pm Closing Remarks
- 5.30pm [GENE Awards](#) (Free registration for Summit delegates)
The GENE Awards is a prestigious event attended by many in the life sciences industry. Join us for an evening of awards networking and entertainment as we bring together a number of key Australian, North American, European, Asian and Canadian Life Sciences Leaders.

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SPEAKERS



Prof. Paul Bertsch

Interim Queensland Chief Scientist, Queensland Government;
Deputy Director-Science, Land and Water Business Unit, CSIRO
AUSTRALIA



Dr. James Brown

ICo-Founder & CTO, Bondi Bio
AUSTRALIA



Cr. Matt Burnett

Mayor, Gladstone Regional Council
AUSTRALIA



Dr. Yoshiyuki Fujishima

Senior Analyst, Bioeconomy Unit, Technology Strategy Centre
JAPAN



Mr. Dylan Gower

Project Facilitator, C.L.E.A.N. Cowra Inc.
AUSTRALIA



Mr. Patrick Gruber

CEO and Board Member, Gevo
USA



Ms. Leanne Kemp

Queensland's Chief Entrepreneur, Queensland Government
AUSTRALIA



Dr. Stefan Lampel

Head of EU and International Affairs at Project Management Jülich
GERMANY



Dr. Elspeth MacRae

Chief Innovation and Science Officer, Scion
NEW ZEALAND



Ms. Cat Matson

Chief Digital Officer (CDO), City of Brisbane
AUSTRALIA



Ms. Shahana McKenzie

CEO, Bioenergy Australia
AUSTRALIA



Prof. Ian O'Hara

Queensland Biofutures Industry Envoy, Queensland Government
AUSTRALIA



Ms. Kylie Porter

Acting CEO, GW3
AUSTRALIA



Dr. Peter Riddles

Science-Innovation Systems; Governance and Policy; Global Outreach
UK / AUSTRALIA



Mr. Tetsuya Tanaka

Ministry of Economy, Trade and Industry
JAPAN



Prof. Emeritus Dr. Morakot Tanticharoen

Senior Advisor to the President of National Science and Technology
Development Agency
THAILAND



Adjunct Prof. Chris Tindal

Institute for Future Environments, QUT
USA



Mr. Ben van Delden

AgriFood Tech Sector Leader, KPMG Australia
AUSTRALIA



Assoc. Prof. Claudia Vickers

Director of the Synthetic Biology Future Platform, CSIRO;
Group Leader, AIBN, The University of Queensland
AUSTRALIA



Mr. Brett Wiskar

The Chief Future Officer at Wiley
AUSTRALIA



Dr. Bo Yu

Executive Director at CAS-TWAS Centre of Excellence for
Biotechnology
CHINA