

International Symposium on 'Transforming Public Engagement on Controversial Science and Technology'

Academy of Performing Arts, University of Waikato, Hamilton, New Zealand, 17-18 February, 2014

DAY 1 (17 February 2014)

8.30 am	Registration Desk Opens Tea, Coffee, Juice served
9 – 9.30 am	Opening Session Whakatao Welcome by Vice-Chancellor Roy Crawford
9.30 – 9.45	Setting the agenda Priya Kurian & Debashish Munshi, University of Waikato Featured artist: Meliors Simms
10 – 10.45 am	Keynote: JOHN DRYZEK, Australian National University <i>Deliberative engagement</i>
10.45 – 11 am	Morning Tea
11 am – 11.45 am	Panel on citizenship and deliberative democracy Chair: Mariska Wouters, Environmental Risk and Innovation, Ministry for the Environment Julie MacArthur, University of Auckland <i>Challenging public engagement: Participation, deliberation and power in energy policy design and implementation</i> Young Hee Lee, Catholic University of Korea <i>Technology and citizens: A case study of the first citizens' jury in South Korea</i> Wendy Russell, Australian National University <i>A STEP towards public engagement in national science and technology policy in Australia</i>
11.45 – 12.30 pm	Policy Engagement Session Discussion Leader: Joanna Goven, Kukupa Research Ltd, Canterbury <i>All delegates</i>
12.30 – 1.30 pm	Lunch

1.30 – 2.15 pm	<p>Keynote: SHAUN HENDY, University of Auckland <i>The naked scientist</i></p>
2.15 – 3.15 pm	<p>Panel on Science Communication Chair: Goetz Laible, AgResearch Rhian Salmon, Joanna Goven, and Rebecca Priestley, Victoria University of Wellington <i>The history, politics, and practice of science outreach – how the politics of different sciences shapes communication by scientists.</i> David Mercer, University of Wollongong, Australia <i>Negotiating the tensions involved in communicating about science in particular and science in general</i> Ashleigh Fox, Institute of Environmental Science and Research <i>Understanding science, or the science of understanding?</i> Monica Peters, University of Waikato <i>Grassroots citizen science: Community solutions for measuring the success of environmental restoration projects</i></p>
3.15 – 4 pm	<p>Policy Engagement Session Discussion Leader: Alison Campbell, University of Waikato <i>All delegates</i></p>
4 – 4.15 pm	<p>Afternoon tea</p>
4.15 – 5 pm	<p>Panel on New Technologies & Ethics Chair: Betty-Ann Kelly, Ministry of Health Deborah Payne, AUT <i>New Zealand's process of applying for ethical approval for specific ART procedures</i> Mike Legge, Advisory Committee on Assisted Reproductive Technology (ACART) Rebecca Bollard, University of Waikato <i>New Technologies and Ethics: Researching the Personal</i></p>
5 – 5.45 pm	<p>Policy Engagement Session Discussion Leader: Maui Hudson, University of Waikato <i>All delegates</i></p>
5.45 – 6 pm	<p>Break</p>
6 – 6.45 pm	<p>Kapa Haka performance Talei Morrison and party</p>
6.45 – 7 pm	<p>Break</p>
7 – 9 pm	<p>Dinner</p>

DAY 2 (18 February 2014)

- 9 – 9.45 am** **Keynote: KIM TALLBEAR, University of Texas, Austin**
Combating colonial technoscience – Lessons from the frontlines
- 9.45 – 10.45 am** **Panel on indigenous science**
Chair: **Leonie Pihama, University of Waikato**
Critical indigenous views on biocolonialism and the impact of new technologies
Carl Mika, University of Waikato
Problematising ‘ira’: Existential or rational?
Debra Harry, Indigenous Peoples Council on Biocolonialism, USA
New biotechnologies and issues of intellectual and cultural property for indigenous peoples
Angeline Greensill, University of Waikato
Biocolonialism and resisting the commodification of biodiversity in Aotearoa
- 10.45 – 11.30 am** **Policy Engagement Session**
Discussion Leader: **Sandy Morrison, University of Waikato**
All delegates
- 11.30 – 11.45 am** **Morning tea**
- 11.45 – 12.45 pm** **Panel on science-society interface**

Chair: **Vish Vishwanath, Vintara Consultants**
Nicolas Lewis, University of Auckland, Vic Arcus, University of Waikato, & Richard Shaw, Massey University
“Beyond ‘engagement’: Knowing and doing differently in New Zealand research”
Virginia Baker, Institute of Environmental Science and Research
‘Up the Pipe’: Re-shaping engagement to resolve ‘wicked problems’?
Fiona Coyle, GNS Science
How early is too early? Small-scale deliberative stakeholder engagement around the siting of Carbon Capture and Storage in New Zealand
Armon Tamatea, University of Waikato
Crime risk prediction technologies: Law, psychology and human rights
- 12.45 – 1.30 pm** **Policy Engagement Session**
Discussion Leader: **Stephanie Howard, Sustainability Council of New Zealand**
All delegates
- 1.30 – 2.30 pm** **Lunch**

- 2.30 – 3.15 pm** **Keynote: LYN KATHLENE, Spark Policy Institute, Denver, USA**
Citizen Engagement – Finding Innovations along the way
- 3.15 – 4 pm** **Panel on designing public engagement**
Chair: **Stacy Scott, Environmental Protection Authority**
Amy Fletcher, University of Canterbury
Towards effective community engagement with personalised medicine
Amanda Wolf, Victoria University of Wellington
Between-case dialogue
Charlotte Šunde & Alys Longley, University of Auckland
Imagining water sustainability: Art-science collaborations for a fluid city
- 4 – 4.15 pm** **Afternoon Tea**
- 4.15 – 5 pm** **Policy engagement session**
Discussion Leader: **Richard Widick, University of California, USA**
- 5 – 5.45 pm** **Policy Engagement Roundtable**
Chair: **Kristiann Allen, Chief of Staff, Prime Minister’s Science Advisory Committee**
All delegates along with participating policy and research practitioners
– **Rachael Goddard, Betty-Ann Kelly, Elspeth MacRae, Beryl Matete, Christl McMillan, Sue Saunders, Stacy Scott, Mariska Wouters**
- 5.45 – 6 pm** **Conclusion and Recommendations**
Chairs: **Priya Kurian & Debashish Munshi, University of Waikato**