

How good is science!?

EIANZ ANNUAL CONFERENCE

ONLINE 9, 10, 16 & 17 November 2021

PROGRAM

DAY ONE TUESDAY 9 NOVEMBER, 2021

1.30pm - 1.40pm **WELCOME TO COUNTRY** Wurundjeri Woi-wurrung Cultural Heritage Aboriginal Corporation
1.40pm - 1.45pm **CONFERENCE WELCOME** EIANZ President

KEYNOTE PRESENTATIONS | Session Chair: Bryan Jenkins
1.45pm - 2.25pm The Hon Lily D'Ambrosio MLA | Minister for Energy, Environment and Climate Change (Victoria)
2.25pm - 3.10pm Dr Gillian Sparkes AM | Victoria's Commissioner for Environmental Sustainability

3.10pm - 3.20pm BREAK

ROOM 1 | Session Chair: Lachlan Wilkinson ROOM 2 | Session Chair: Marion Pennicuik ROOM 3 | Session Chair: Martin Juniper

CONTRIBUTION OF INDIGENOUS KNOWLEDGE TO SCIENCE **COMMUNICATING SCIENCE** **CONTRIBUTION OF SCIENCE TO POLICY, PLANNING AND DECISION-MAKING**

3.20pm - 3.45pm Rachelle Brown: Museum of Underwater Art: linking science with art, education and community

3.45pm - 4.10pm **WORKSHOP**
How indigenous practices of self-governance be introduced into modern society?

4.10pm - 4.35pm Dr Shann Turnbull
Dr Anne Poelina
Dr Tyson Yunkaporta
Neville Namarnyilk
Prof. Norm Sheehan

4.35pm - 5.00pm Michele Hartz: Science - as Good as the Humans who Perceive it: Limitations of 'Good Science' in the face of subjectivity (Case Study Fake News)

5.00pm - 6.30pm EIANZ 2021 Annual Conference networking event

DAY TWO WEDNESDAY 10 NOVEMBER, 2021

KEYNOTE PRESENTATIONS | INDIGENOUS KNOWLEDGE AND SCIENCE | Session Chair: Isobel Oldfield

1.30pm - 2.15pm Barry Hunter | Djabugay Bulmba Ranger Coordinator, Author - Indigenous Land Section, State of the Environment Report (Australia)
2.15pm - 3.00pm Billy van Uitregt | Lecturer in Environmental Studies, Victoria University, Wellington

3.00pm - 3.15pm BREAK

ROOM 1 | Session Chair: Carolyn Cameron ROOM 2 | Session Chair: Alan Chenoweth ROOM 3 | Session Chair: Richard Sharp

STRATEGIC ENVIRONMENTAL ASSESSMENT **INDIGENOUS KNOWLEDGE AND SCIENCE** **TRANSLATING SCIENCE AND EXPERTISE INTO ACTION**

3.15pm - 3.40pm Clara Klemski and Dr Terri Janke: From Bunsen Burners to Cultural Burning: Finding shared space for Indigenous knowledge in science

3.40pm - 4.05pm **PANEL DISCUSSION**
Effective SEAs? Science is only part of the picture

4.05pm - 4.30pm Carolyn Cameron
Dr Jenny Pope
Tanya Burdett
Naomi Maxwell
David Blair

Tim Mellor: The Spiritual Aspect in Native Title and Aboriginal Heritage Compensation

Panel session:
EIANZ Indigenous Engagement Working Group

Alan Chenoweth Clara Klemski
Jon Womersley Terri Janke
Di Buchan Billy van Uitregt

Richard Sharp: How can we use science in construction environmental management

Jessamine Welsh and Fiona Bowie: Sustainability - empowered by data

Adrian White and Miles Lockwood: ESG in Action: Using science to drive ESG implementation at every level

5.00pm - 6.00pm EIANZ 2021 Merit Awards

DAY THREE TUESDAY 16 NOVEMBER, 2021

KEYNOTE PRESENTATIONS | COMMUNICATING SCIENCE | Session Chair: Elizabeth Stark

1.30pm - 2.15pm Dr Jen Martin | Leader, Science Communication Teaching Program, School of Biosciences, University of Melbourne
2.15pm - 3.00pm Simon Molesworth AO QC | EIANZ Life Member, Fellow and Past President

3.00pm - 3.15pm BREAK

ROOM 1 | Session Chair: Jenny MacMahon ROOM 2 | Session Chair: Jack Krohn & Tanya Burdett ROOM 3 | Session Chair: Helen Ross

TRANSLATING SCIENCE AND EXPERTISE INTO ACTION **TRANSLATING SCIENCE AND EXPERTISE INTO ACTION** **TRANSLATING SCIENCE AND EXPERTISE INTO ACTION**

3.15pm - 3.40pm **PANEL DISCUSSION**
Pollution Incident Hypothetical - Linking science from Project Planning to Emergency Response to strengthen environmental, social and business outcomes

3.40pm - 4.05pm As Sure As Can Be...: Where do good science and uncertainty meet?

4.05pm - 4.30pm Jenny MacMahon
Suanna Harvey
Natasha Reifschneider
Gabrielle Guthrie

Jack Krohn Tanya Burdett
Mandy Elliott David Hyett
Dr Jenny Pope Priya Pathmanathan
Elizabeth Stark Nick Wimbush

Jillian Ash and Chris Mahoney: Bringing the Science to Life: applying social science through social impact management planning

Lara Mottee: Developing a social science framework for SIA follow-up

Helen Ross, Claudia Baldwin and Natalie Jones: Using social science well in environmental management

DAY FOUR WEDNESDAY 17 NOVEMBER, 2021

1.00 pm - 2.00pm EIANZ 2021 ANNUAL GENERAL MEETING

KEYNOTE PRESENTATION | CONTRIBUTION OF SCIENCE TO POLICY, PLANNING AND DECISION-MAKING | Session Chair: Paul Keighley

2.00pm - 2.45pm Dr Allison Collins | Department Chief Science Advisor, Ministry for the Environment / Manatū Mō Te Taiao, Aotearoa New Zealand

2.45pm - 3.00pm BREAK

ROOM 1 | Session Chair: Dr Sheridan Coakes ROOM 2 | Session Chair: Dr Mark Breitfuss

SOCIAL IMPACT ASSESSMENT **CONTRIBUTION OF SCIENCE TO POLICY, PLANNING AND DECISION-MAKING**

3.00pm - 3.25pm **SHORT PRESENTATIONS**
How good is Social Science?

3.25pm - 3.50pm Gareth Rees: The intersection of inequity: the intersection of science and policy

3.50pm - 4.15pm Dr Sheridan Coakes
Dr Richard Parsons

4.15pm - 4.40pm Patricia Dale & Dr Mark Breitfuss: Practice, science, and policy: exploring the issues.

4.40pm - 4.50pm Alex Iping
Owen Boushel

4.50pm - 5.00pm Alan Chenoweth: Addressing the 'implementation Lag' between research and practice

5.00pm - 5.15pm Angela Peace
Rachel Trigg

5.15pm - 5.30pm Bryan Jenkins: The Limitations of Science in Cumulative Impact Assessment

5.30pm - 5.45pm Jessica Anagnostaras

5.45pm - 6.00pm Conference close and invitation to the EIANZ 2022 Annual Conference

