

ANNUAL FORUM

2023

Bridging diverse interests

Latrobe Valley, 21 – 23 November 2023

PROGRAM

Day 1 - Tuesday 21 November	
Public event: Gippsland Innovation Breakfast Transforming Gippsland – Life Beyond the Coal Mines <i>Morwell Innovation Centre</i>	
7:15 – 9am AEDT	<p>Panel discussion, public Q&A and informal breakfast networking. All invited.</p> <p>Welcome: Mayor, Latrobe City Council Chair: Professor Thomas Baumgartl, Federation University Keynote: Professor Fiona Haslam McKenzie, Program Leader, CRC TiME</p> <p>Panel:</p> <ul style="list-style-type: none"> • Lisa Gooding, Yallourn Transition Leader, EnergyAustralia • Jen Smith, General Manager, Gippsland Agricultural Group (East Gippsland) • Dr Vaughan Reimers, Business Development Officer, Latrobe City Council
8:45 – 9am	<i>Charter bus to Federation University Auditorium for Forum delegates</i>
CRC TiME Forum proceedings <i>Federation University Auditorium</i>	
8:30 – 9:00am	Registration
9:00 – 9:30am	Smoking Ceremony and Welcome to Country Gunaikurnai Land and Waters Aboriginal Corporation
9:30 – 9:35am	Open and welcome Dr Guy Boggs, CEO, CRC TiME
9:35 – 9:50am	Ministerial address The Hon. Lily D'Ambrosio MP, Minister for Climate Action, Minister for Energy and Resources, Minister for the State Electricity Commission
9:50 – 10:30am	Theme 1: Balancing competing interests Chair: Professor Tom Measham, Research Director, CRC TiME

	Presenters: <ul style="list-style-type: none"> • Dr Jenny Brereton, CEO, Mine Land Rehabilitation Authority • James Purtill, Queensland Mine Rehabilitation Commissioner
10:30 – 11am	Morning tea, Federation University Auditorium
11am – 12pm	Theme 1: Balancing competing interests Chair: Dr Jenny Brereton, CEO, Mine Land Rehabilitation Authority Panel: <ul style="list-style-type: none"> • Shane Brandenburg, Manager (Economy and Prosperity), Isaac Regional Council • Chris Buckingham, CEO, Latrobe Valley Authority • Adam Moran, Corporate Environment and Technical Specialist Leader – Energy, Water, Climate and Sustainability, Engie • Louisa Nicolson, Lead Technical Officer, Office of the Queensland Mine Rehabilitation Commissioner
12 – 1pm	Lunch, Federation University Auditorium
1 – 2:15pm	Theme 2: Multiple values of water Chair: Professor Carolyn Oldham, Environmental Engineering, The University of Western Australia Presenters: <ul style="list-style-type: none"> • A/Prof Bradley Moggridge, Professor in Indigenous Water Science, University of Canberra • A/Prof Jessica Reeves, Senior Lecturer, Federation University • Martin Fuller, CEO, West Gippsland Catchment Management Authority • A/Prof Mansour Edraki, Group Leader - Environmental Geochemistry, Sustainable Minerals Institute, University of Queensland • Dr Nevenka Bulovic, Postdoctoral Research Fellow, Sustainable Minerals Institute, University of Queensland
2:15 – 3:30pm	Theme 2: Water: Finding a common ground (workshop and panel discussion) Chair: Professor Carolyn Oldham, Environmental Engineering, The University of Western Australia Workshop and panel discussion: <ul style="list-style-type: none"> • Vanessa Elliott, Board Director, CRC TiME • Martin Fuller, CEO, West Gippsland Catchment Management Authority • Rhonda Hastie, Yallourn Rehabilitation Leader, EnergyAustralia • A/Prof Bradley Moggridge, Professor in Indigenous Water Science, University of Canberra • A/Prof Jessica Reeves, Senior Lecturer, Federation University
3:30 – 4pm	Afternoon tea, Federation University Auditorium
4 – 5pm	Theme 3: Education and training Chair: Professor Tom Measham, Research Director, CRC TiME Panel: <ul style="list-style-type: none"> • Jon Crosbie, Head of Climate and Closure Planning, MMG • Md Babul Hossain, PhD student, The University of Western Australia • Zane Hughes, Training and Capacity Building, Indigenous Stewardship, Biodiversity and Environment, Curtin University • Amberley Laverick, PhD student, The University of Western Australia • Antonia Scrase, Technical Director, Mine Land Rehabilitation Authority
6 – 9pm	Forum dinner <i>Charter bus to Narkoojee Winery and back to accommodation</i>

Day 2 - Wednesday 22 November

CRC TiME Forum site visit day

Chartered bus tour around Latrobe Valley region, including visits to and talks on sites at various stages of transition and rehabilitation

7:30 – 8:30am	Breakfast <i>Federation University Student Lounge</i>	
8:30 – 9am	<i>Charter bus to Yallourn brown coal mine</i>	
Field trip <i>General site visit</i>		
9 – 11:30am	<p>Yallourn</p> <p>Delegates will tour, hear about and discuss:</p> <ul style="list-style-type: none"> • the old township • Morwell River Diversion • ash storage area <p>More about Energy Australia's Yallourn Power Station, the retiring of Yallourn in mid-2028, and the energy transition plan.</p>	
11:30am – 12pm	<i>Charter bus to Latrobe City Council Corporate Headquarters</i>	
12 – 1pm	Lunch <i>Latrobe City Council Corporate Headquarters</i>	
Field trip <i>Two focussed tours</i>		
2 – 5pm	<p><i>Charter bus to Hazelwood</i></p> <p>Hazelwood Rehabilitation Project</p> <p>Delegates will tour and hear about the:</p> <ul style="list-style-type: none"> • Hazelwood Ash Pond 4, which will have capping completed or near completion • new 150kw battery, near the former Power Station block • Fire Services lookout • Hazelwood Pondage <p>More about Engie's Hazelwood Rehabilitation Project to rehabilitate the former Hazelwood Mine and Power Station.</p>	<p>Community visits</p> <p>Curated mining history talk and exhibition at the Latrobe Regional Gallery.</p> <p>Visit to Morwell Historical Society and afternoon tea.</p> <hr/> <p><i>Charter bus drop-off back to hotels</i></p> <p>Free time Personal time before dinner.</p> <p><i>Charter bus pick-up from hotels</i></p>
5:30 – 7:30pm	Informal BBQ dinner , <i>Federation University</i>	

Day 3 - Thursday 23 November

	<p>CRC TiME Forum proceedings <i>Federation University Auditorium</i></p>	<p>AMD Symposium <i>Federation University, Room 1N207</i></p>
<p>7:30 – 8:30am</p>	<p>Breakfast <i>Federation University Student Lounge</i></p>	
<p>8:40 – 9am</p>	<p>Welcome address Dr Guy Boggs, CEO, CRC TiME</p>	<p>8 – 8:45am: Welcome and introduction Moderator: Bruce Kelley, Board Chair, CRC TiME</p> <ul style="list-style-type: none"> • Sustainable Minerals Institute update • Future workshops and conferences <p>8:45 – 10:30am: Industry update Moderator: Bruce Kelley, Board Chair, CRC TiME</p> <ul style="list-style-type: none"> • INAP and 2024 ICARD update – Gilles Tremblay, Technical Manager, INAP • Each INAP member to provide a 15-minute update re AMD related activities for their sites and identify their strategic challenges.
<p>9 – 9:40am</p>	<p>Theme 4: Delivering cultural value Chairs: Caroline Williams, Engagement Manager (First Nations), CRC TiME, and Nicholas Johnson, Federation University and Board of Gunaikurnai Land and Waters Aboriginal Corporation Keynote: Vanessa Elliott, Board Director, CRC TiME</p>	
<p>9:40 – 10:30am</p>	<p>Theme 4: Delivering cultural value (panel discussion) Chairs: Caroline Williams, Engagement Manager (First Nations), CRC TiME, and Nicholas Johnson, Federation University and Board of Gunaikurnai Land and Waters Aboriginal Corporation</p>	

	<p>Panel:</p> <ul style="list-style-type: none"> • Luarna Dynevor, Vice Chairperson & Project Manager Cultural Heritage, Barada Barna Aboriginal Corporation • Dr Bep Uink, First Nations Advisory Team, CRC TiME and Dean of Indigenous Knowledges, Murdoch University • Jim Walker, First Nations Advisory Team, CRC TiME, and Lecturer, School of Earth and Environmental Sciences, University of Queensland 	
10:30 – 11am	<p>Morning tea <i>Federation University Auditorium</i></p>	
	<p><i>All delegates are welcome to choose and move between the sessions below</i></p>	
	<p><i>Federation University Auditorium</i></p>	<p><i>Federation University, Room 1N207</i></p>
11am – 12pm	<p>Theme 5: Regional Cumulative Effects workshop</p> <p>Workshop lead: Dr Jenny Pope, Professor of Sustainability in Mining, Harry Butler Institute, Murdoch University</p>	<p>Rum Jungle update</p> <ul style="list-style-type: none"> • Dr David Jones, Sustainable Minerals Institute, The University of Queensland • Rum Jungle Project Manager/Team
12 – 1pm	<p>Theme 6: Key lessons from practice</p> <p>Chair: Professor Tom Measham, Research Director, CRC TiME Keynote: Arran McGhie, COO, Genex</p> <p>Discussants:</p> <ul style="list-style-type: none"> • Professor Thomas Baumgartl, Professor; Director Geotechnical and Hydrogeological Engineering Research Group (GHERG), Federation University • Linda Bibby, Executive Director, Earth Resources Policy and Programs, Resources Victoria 	<p>Relevant CRC TiME project updates</p> <ul style="list-style-type: none"> • Project 3.10: 'Improved prediction, remediation and closure of AMD/NMD sites by examination of mine waste behaviour at the meso-scale' – Professor Sarah Harmer, Flinders University • Project 4.9: 'Mine Pit Lake Assessment and Management: A national initiative to support mine closure and regional opportunities' – Dr Kathryn Linge, ChemCentre

1 – 2pm	Lunch <i>Federation University Auditorium</i>	
2 – 2:50pm	Theme 7: Planning mine closure and transition for a positive future Chair: Professor Fiona Haslam McKenzie, Program Leader, CRC TiME Keynote: Anne Baker, Mayor, Isaac Regional Council Presenters: <ul style="list-style-type: none"> • Brendon Grylls, Former Member of the Legislative Assembly of WA, Director of Brendon Grylls Group (pre-recorded) • Dr Lavinia Poruschi and Dr David Fleming-Muñoz, Research Economists, CSIRO 	
2:50 – 3:30pm	Theme 7: Planning mine closure and transition for a positive future Chair: A/Prof Jessica Reeves, Senior Lecturer, Environmental and Sustainability Science, Federation University Panel: <ul style="list-style-type: none"> • Anne Baker, Mayor, Isaac Regional Council • Peter Dowling, CEO, Central Highlands Development Commission • Rhonda Hastie, Yallourn Rehabilitation Leader, Energy Australia • Antonia Scrase, Technical Director, Mine Land Rehabilitation Authority 	2:50 – 3:45pm INAP strategic plan update and discussion Moderators: Mike Davies, Managing Director, Davies Mining Consultancy Ltd. , and Ros Green, Principal Geochemist, Rio Tinto 4 – 5pm Future resourcing <ul style="list-style-type: none"> • Moderated discussion on capacity and capability - training/education as a global issue facing industry. • Student presentation on INAP's Mine Games project.
3:30 – 3:45pm	Closing remarks Dr Guy Boggs, CEO, CRC TiME	
3:45 – 5pm	<div style="background-color: #cccccc; height: 60px; width: 100%;"></div> 5 – 5:15pm Close	