

# MINE REHAB 2019 PROGRAM

Start	Finish	Minutes	
8:30am	8:31am	1	<b>Emeritus Professor Tim Roberts</b> , The University of Newcastle Introduction
8:31am	8:35am	4	<b>Welcome to Country</b>
8:35am	8:40am	5	<b>Emeritus Professor Tim Roberts</b> , The University of Newcastle Introduction part 2
8:40am	8:45am	5	<b>Professor Ravi Naidu</b> , Managing Director and CEO of CRC CARE Welcome
8:45am	8:50am	5	<b>Michael Wright</b> , Acting Deputy Secretary, NSW Department of Planning and Environment, Division of Resources and Geoscience Conference launch and opening speech
8:50am	9:05am	15	Speaker 1: <b>Rob Loch</b> , Landloch Pty Ltd Towards a broader perspective on design of waste landforms
9:05am	9:10am	5	Questions
9:10am	9:25am	15	Speaker 2: <b>Stephen White</b> , BHP Progressive Certification of Rehabilitated Land
9:25am	9:30am	5	Questions
9:30am	9:45am	15	Speaker 3: <b>Matthew Newton</b> , NSW Resources Regulator The Resources Regulator's approach to ensure the mining industry meets its rehabilitation obligation.
9:45am	9:50am	5	Questions
9:50am	10:10am	20	<b>Poster Session</b> Short presentations (less than 1 minute) from each poster presenter
<b>10:10am</b>	<b>10:40am</b>	<b>30</b>	<b>Morning tea</b>
10:40am	10:45am	5	<b>Brief presentation by session chair</b>
10:45am	11:00am	5	Speaker 4: <b>Ishan Noor</b> , University of Lambung Mangkurat Zero Quicklime by Swampy Forest
11:00am	11:05am	5	Questions
11:05am	11:20am	15	Speaker 5: <b>Chris Gimber</b> , KBR Rehabilitation practices at Clermont Coal Mine in Queensland, Australia
11:20am	11:25am	5	Questions
11:25am	11:40am	15	Speaker 6: <b>Travis Peake</b> , Umwelt Environmental and Social Consultants Ecological Mine Rehabilitation – Preliminary Outcomes of an ACARP-funded Project
11:40am	11:45am	5	Questions
11:45am	12:00pm	15	Speaker 7: <b>Ingrid Meek</b> , Energy Resources of Australia Ltd. The revegetation strategy at ERA Ranger uranium mine
12:00pm	12:05pm	5	Questions
12:05pm	12:20pm	15	Speaker 8: <b>Clayton Richards</b> , Minesoils Pty Ltd The reinstatement of Biophysical Strategic Agricultural Land (BSAL) on post mining landforms – An industry update and future directions.
12:20pm	12:25pm	5	Questions
<b>12:25pm</b>	<b>1:25pm</b>	<b>1</b>	<b>Lunch</b>



Start	Finish	Minutes	
1:25pm	1:30pm	5	<b>Brief presentation by session chair</b>
1:30pm	1:45pm	15	Speaker 9: <b>Karin Fogarty</b> , University of Western Australia Post-mine land use trends in the New South Wales and Queensland coal industry
1:45pm	1:50pm	5	Questions
1:50pm	2:05pm	15	Speaker 10: <b>Scott Sleap</b> , NSW Department of Education Importance of STEM Workforce Development in Mine Rehabilitation
2:05pm	2:10pm	5	Questions
2:10pm	2:25pm	15	Speaker 11: <b>Paul Storer</b> , EnviroStraw Pty Ltd Rebuilding disturbed soils from construction sites to enhance soil biology providing a self-sustaining long-term outcome.
2:25pm	2:30pm	5	Questions
2:30pm	2:45pm	15	Speaker 12: <b>Christopher Waygood</b> , Golder A review of the successes and challenges associated with geomorphic landform design in the Hunter Valley, NSW, Australia
2:45pm	2:50pm	15	Questions
2:50pm	3:05pm	15	Speaker 13: <b>Maria Cola</b> , Anglo American Closure modelling and Value creation through planning integration
3:05pm	3:10pm	5	Questions
<b>3:10pm</b>	<b>3:40pm</b>	<b>30</b>	<b>Afternoon tea</b>
3:40pm	3:45pm	5	<b>Brief presentation by session chair</b>
3:45pm	4:00pm	15	Speaker 14: <b>Colin Schiller</b> , Walshs Seeds Pty Ltd Vegetative Stabilisation of Batters and Spoil Dumps on Asian Pacific Mine Sites
4:00pm	4:05pm	5	Questions
4:05pm	4:20pm	15	Speaker 15: <b>Robert Scanlon</b> , University of Newcastle Differences in soil ameliorant types change growth and number of trees
4:20pm	4:25pm	5	Questions
4:25pm	4:40pm	15	Speaker 16: <b>Alex Watson</b> , SRK Consulting Pit lake water quality modelling at Century Mine
4:40pm	4:45pm	5	Questions
4:45pm	5:15pm	30	Open mic General discussion and comments from the floor (60-second limit per speaker).
5:15pm	5:20pm	5	Closing comments from Conference Chair Professor Ravi Naidu
<b>7:00pm</b>	<b>10:00pm</b>	<b>180</b>	<b>Mine Rehab 2019 Gala Dinner</b>



THE UNIVERSITY OF  
**NEWCASTLE**  
AUSTRALIA

