

PARTICIPANTS CONFERENCE 2023



Day 1 Tuesday 29 August 2023

Open to Soil CRC Participants only

Hotel Grand Chancellor
Launceston

8.00am – 5.30pm	Registration	
9.00am – 3.00pm	Soil CRC PhD student workshop – <i>Chancellor 6</i>	Soil CRC PhD students (by invitation)
9.00am – 3.00pm	Soil CRC project meetings – <i>See desk for room allocations</i>	Soil CRC project teams (by invitation from project leaders)
9.00am – 3.00pm	Soil CRC board meeting – <i>Chancellor 7</i>	Closed session
10.45pm – 11.15pm	Morning Tea	
12.30pm – 1.30pm	Lunch	
3.00pm – 3.30pm	Afternoon Tea	
3.30pm – 5.30pm	Program workshops Program 1 – Investing in high performance soils <i>Chancellor 6</i> Program 2 – Soil performance metrics <i>Chancellor 1</i> Program 3 – New products for soil fertility and function <i>Chancellor 3</i> Program 4 – Integrated soil management solutions <i>Chancellor 2</i>	All Soil CRC participants Catherine Allan Richard Doyle Megh Mallavarapu Lukas Van Zwieten
5.30pm – 7.00pm	Welcome Function Including student poster session and tech display	Hotel Grand Chancellor Pre-Function Area All Soil CRC participants
	Dinner – own arrangements	

Day 2 Wednesday 30 August 2023

Open to public and Soil CRC Participants

Hotel Grand Chancellor
Launceston

7.30am – 8.45am	Grower Group Breakfast – <i>Chancellor 6</i>	Soil CRC Grower Group Participants (by invitation)
8.00am – 5.30pm	Registration	Hotel Grand Chancellor Pre-Function Area
All day	Student posters and tech display	Hotel Grand Chancellor Pre-Function Area
9.00am – 9.05am	Introductory remarks	Michael Crawford CEO, Soil CRC
9.05am – 9.15am	Welcome to Country	Geoff McLean Tasmanian First Nations
9.15am – 9.25am	Welcome and overview	Robbie Sefton AM Board Member, Soil CRC
9.25am – 9.50am	Keynote speaker - Soil – A public perspective	Matthew Evans Gourmet Farmer
9.50am – 10.05am	Soils of northern Tasmania – Issues, challenges, opportunities	Belinda Nielsen, Regional Soil Coordinator, Tasmanian Farm Innovation Hub
10.05am – 10.20am	Agriculture in northern Tasmania – Issues, challenges, opportunities	Michael Rose, University of Tasmania
10.20am – 11.00am	Morning Tea	
11.00am – 11.10am	Year 6 in review	Michael Crawford CEO, Soil CRC
11.10am – 11.20am	Program 2 Overview: Soil Performance Metrics	Richard Doyle, University of Tasmania
11.20am – 11.50am	Program 2 Panel: Soil data – How do we value data? How do we manage it better?	Peter Dahlhaus, Federation University Nathan Robinson, Federation University Nathan Craig, West Midlands Group Jane McInnes, Riverine Plains Felicity Harrop (MC)
11.50am – 11.55am	Program 2: PhD Students <ul style="list-style-type: none">A confusing journey into the underworld of microbes	Phillip Kay, University of Tasmania
11.55am – 12.10pm	Program 2: Featured projects <ul style="list-style-type: none">Soil microbial indicators	Mick Rose, NSW Department of Primary Industries
12.10pm – 1.10pm	Lunch	
1.10pm – 1.20pm	Program 3 Overview: New products for soil fertility and function	Megh Mallavarapu, University of Newcastle
1.20pm – 1.50pm	Program 3: Featured projects <ul style="list-style-type: none">Assessment of alternative microbial carriersThe fertiliser value of manures	Chengrong Chen, Griffith University Terry Rose, Southern Cross University
1.50pm – 2.00pm	Program 3: PhD Students <ul style="list-style-type: none">Suitability of different biochars as an alternative rhizobial carrierBiowastes to value: Do plants and soils agree?	Rahat Shabir, Griffith University Henry Luutu, Southern Cross University

2.00pm – 2:10pm	Program 4 Overview: Integrated soil management solutions	Lukas Van Zwieten, NSW Department of Primary Industries
2.10pm – 2.25pm	Program 4: PhD Students <ul style="list-style-type: none"> • Impact of dryland cover crop practice on soil water and soil health • Redox as a driver for phosphorus (P) acquisition in plants' • Interchanging Microbial Communities: The Effects of Soil-to-Soil Transfer 	Hanlu Zhang, University of Southern Queensland Daven Gopalan, Southern Cross University Cameron Copeland, Southern Cross University
2.25pm – 2.55pm	Program 4: Panel Plant-based solutions: What is the role of cover crops (winter and summer) and intercrops in improving soil?	Terry Rose, Southern Cross University Felicity Gilbert, Wheatbelt NRM David Minkey, WANTFA James Diack, Soils for Life Felicity Harrop (MC)
2.55pm – 3.10pm	Program 4: Featured project <ul style="list-style-type: none"> • Digital tool development for soil constraint management 	Keith Pembleton and Chloe Lai, University of Southern Queensland
3.10pm – 3.40pm	Afternoon Tea	
3.40pm – 3.50pm	Program 1 Overview: Investing in high performance soils	Catherine Allan Charles Sturt University
3.50pm – 4.20pm	Program 1: Panel Knowledge Sharing – How can we do it better?	Hanabeth Luke, Southern Cross University Simon Kruger, West Midlands Group David Davenport, AIR Eyre Peninsula Felicity Harrop, Soil CRC Catherine Allan (MC)
4.20pm – 4.30pm	Program 1: PhD Students <ul style="list-style-type: none"> • Social norms and soil management • Using intuition in decision making on farms 	Melissa Wales, Southern Cross University Louise Hunt, Southern Cross University
4.30pm – 5.00pm	Program 1: Panel Building farmer innovation capability	David Falepau, Charles Sturt University Bret Ryan, Southern Farming Systems James Diack, Soils for Life Kate Finger, Birchip Cropping Group Stephen Rutter, Scale Institute Catherine Allan (MC)
5.00pm – 5.10pm	The next 4 years and beyond	Michael Crawford CEO, Soil CRC
5.10pm	Close	
6.30pm	Buses depart Hotel Grand Chancellor for dinner	
7.00pm-10.30pm	Conference Dinner	Josef Chromy Estate
10.00pm-10.30pm	Buses return to Launceston	

Day 3 Thursday 31 August 2023 - Field Trips

Open to public and Soil CRC Participants

8.00am – 1.00pm	Launceston Environs Soil Health Trials Tour Drop off at Launceston Airport at 1.00pm Return to Launceston at 1.45pm	Bus departs from Hotel Grand Chancellor at 8am
8.00am – 2.15pm	Midlands Soils and Irrigated Landscapes Tour Drop off at Launceston Airport at 2.15pm Return to Launceston at 3.00pm	Bus departs from Hotel Grand Chancellor at 8am
8.00am – 5.00pm	Northwest Coast Soil and Landscape Health Tour No airport drop off Return to Launceston at 5.00pm	Bus departs from Hotel Grand Chancellor at 8am
6.30pm	Optional dinner (at own cost)	James Boags Brewery, Launceston

Program correct as of 25 August. Subject to change.