

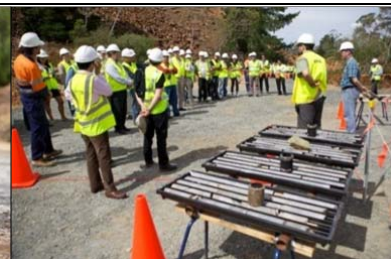


DET CRC Annual Conference: Uncovering the Future II
19 - 21 November 2012, Hahndorf, South Australia
Draft Programme

Saturday 17 November 2012 - Sunday 18 November 2012		
6:30 am	Kangaroo Island Field Trip	Steven Hill, University of Adelaide

Sunday 18 November 2012		
9:30 am – 5:00 pm	Fundamentals of Wireline Logging Workshop DET CRC/Boart Longyear, 26 Buller Boulevard, Burbridge Business Park, Adelaide Airport	Reza Rezaee, Curtin University
2:00 pm – 5:00 pm	Magnetotelluric (MT) Workshop DET CRC/Boart Longyear, 26 Buller Boulevard, Burbridge Business Park, Adelaide Airport	Graham Heinson, University of Adelaide

Monday 19 November 2012 - DET CRC Open Day		
The Hahndorf Memorial Institute, 59 Main Street, Hahndorf		
9:00 am – 10:30 am	Opening Session	Chair: Tom Whiting, Chairman, DET CRC
9:00 am	CEO's Overview of the DET CRC	Richard Hillis, CEO DET CRC
9:30 am	Conference Keynote 'A Vision for Future Exploration'	Robbie Rowe, Vice President of Exploration - Asia Pacific, Barrick
10:00 am	Invited Speaker 'What Can Mineral Exploration Learn From Defence?'	Claude Messina, Manager - Protection Systems and Technologies, BAE Systems
10:30 am – 11:00 am	Morning Coffee in C3 Foyer and Garden	
11:00 am – 12:30 pm	The Future of Mineral Exploration Drilling	Chair: Steve Sangalli, Vice President - Asia Pacific, Boart Longyear
11:00 am	Invited Speaker '100 Years Of Drilling – What's Next?'	Simon Fitzgerald, CEO, Australian Drilling Industry Association
11:30 am	Program 1 Leader 'Revolution and Evolution: DET CRC's Approach to Future Drilling'	Gary Cavanough, Program 1 Leader, DET CRC, CSIRO
12:00 pm	Program 1 Speaker 'The Enabling Technologies for Coiled Tube Drilling'	Vamegh Rasouli, Key Researcher, DET CRC, Curtin University
12:30 pm – 1:30 pm	Lunch at Pioneer Memorial Gardens, Main Street, Hahndorf	
1:30 pm – 3:00 pm	The Future of Sensing and Analysis for Mineral Exploration	Chair: Lindsay Gilligan, Director, DET CRC
1:30 pm	Invited Speaker 'Linking Drilling, Orebody Delineation and Geometallurgy'	John Jackson, General Manager - Strategic Development, JKTech
2:00 pm	Program 2 Leader 'From Rock Chips to Computer Bits'	Christian Dupuis, Program 2 Leader, DET CRC, Curtin University
2:30 pm	Program 2 Speaker 'New Developments in Physics and Implications for the Future of Mineral Exploration'	Anton Kopic, Key Researcher, DET CRC, Curtin University
3:00 pm – 3:30 pm	Afternoon Tea at Pioneer Memorial Gardens, Main Street, Hahndorf	
3:30 pm – 5:30 pm	The Future of Exploration Targeting	Chair: Mike Etheridge, Director, DET CRC
3:30 pm	Invited Speaker 'Overview of Hard Rock Seismic Exploration in the Nordic Countries'	Chris Juhlin, Professor of Geophysics, Uppsala University
4:00 pm	Program 3 Leader 'Prospecting At Depth – The Key to Deep Discovery'	David Giles, Program 3 Leader, DET CRC, University of Adelaide
4:30 pm	Program 3 Speaker 'Regional Prospecting Rig of the Future'	James Cleverley, Project 3.2 Leader, DET CRC, CSIRO
5:00 pm	Invited Speaker 'Sensing and Analysis Using Optic Fibres'	Tanya Monro, Director, Institute for Photonics and Advanced Sensing, University of Adelaide
5:30 pm	Chair's Reflections On The DET CRC	Tom Whiting, Chair DET CRC
5:40 pm	Open Day Close	
7:00 pm	Informal Dinner Hahndorf Inn - 35 Main Street Hahndorf SA 5245	



Tuesday 20 November 2012												
C3 Conference Centre, Cnr Main Street & Auricht Road, Hahndorf												
8:15 am	Introduction										Richard Hillis, CEO DET CRC	
8:25 am – 10:55 am	Project Summaries											
8:25 am – 9:05 am	PROGRAM 3										Chair: David Giles, Program 3 Leader, DET CRC, University of Adelaide	
8:25 am	Project 3.1											
8:35 am	Project 3.2											
8:45 am	Project 3.3											
8:55 am	Project 3.4											
9:05 am – 9:45 am	PROGRAM 1										Chair: Gary Cavanough, Program 1 Leader, DET CRC, CSIRO	
9:05 am	Project 1.1											
9:15 am	Project 1.2											
9:25 am	Project 1.3											
9:35 am	Project 1.4											
9:45 am – 10:15 am	Morning Coffee in C3 Foyer and Garden											
10:15 am – 10:55 am	PROGRAM 2										Chair: Christian Dupuis, Program 2 Leader, DET CRC, Curtin University	
10:15 am	Project 2.1											
10:25 am	Project 2.2											
10:35 am	Project 2.3											
10:45 am	Project 2.4											
11:00 am	Coaches depart for Brukunga (Brukunga Safety Briefing on Coaches)											
11:30 am – 4:30 pm	BRUKUNGA BAZAAR (Trade show style exhibition showcasing DET CRC Projects)											
	PROGRAM 1 (DRILL RIG)				PROGRAM 2 (CFS MESS)				PROGRAM 3 (CFS MESS)			
	P1.1	P1.2	P1.3	P1.4	P2.1	P2.2	P2.3	P2.4	P3.1	P3.2	P3.3	P3.4
12:00 pm – 12:05 pm	A		A		A		A		A		A	
12:15 pm – 12:20 pm		A		A		A		A		A		A
12:30 pm – 12:35 pm	B		B		B		B		B		B	
12:45 pm – 12:50 pm		B		B		B		B		B		B
1:00 pm – 1:05 pm	C		C		C		C		C		C	
1:15 pm – 1:20 pm		C		C		C		C		C		C
1:30 pm – 1:35 pm	A		A		B		B		C		C	
1:45 pm – 1:50 pm		A		A		B		B		C		C
2:00 pm – 2:05 pm	B		B		C		C		A		A	
2:15 pm – 2:20 pm		B		B		C		C		A		A
2:30 pm – 2:35 pm	C		C		A		A		B		B	
2:45 pm – 2:50 pm		C		C		A		A		B		B
3:00 pm – 3:05 pm	A		A		C		C		B		B	
3:15 pm – 3:20 pm		A		A		C		C		B		B
3:30 pm – 3:35 pm	B		B		A		A		C		C	
3:45 pm – 3:50 pm		B		B		A		A		C		C
4:00 pm – 4:05 pm	C		C		B		B		A		A	
4:15 pm – 4:20 pm		C		C		B		B		A		A
5:00 pm	Coach Transfer for Hahndorf											
6:15 pm	Coach Transfer to Formal Dinner											
	6:15 pm Departs Rear Car park Manna of Hahndorf, 25 Main Street, Hahndorf											
7:00 pm	Formal Dinner											
	Golding Wines - 2 Western Branch Road, Lobethal, SA 5241											



Wednesday 21 November 2012			
C3 Conference Centre, Cnr Main Street & Auricht Road, Hahndorf			
8:00 – 9:30 am	Project Feedback		
8:00 am	Introduction	Richard Hillis, CEO DET CRC	
8:10 am – 8:50 am	PROGRAM 2	Chair: Christian Dupuis, Program 2 Leader, DET CRC, Curtin University	
8:10 am	Project 2.1		
8:20 am	Project 2.2		
8:30 am	Project 2.3		
8:40 am	Project 2.4		
8:50 am – 9:30 am	PROGRAM 3	Chair: David Giles, Program 3 Leader, DET CRC, University of Adelaide	
8:50 am	Project 3.1		
9:00 am	Project 3.2		
9:10 am	Project 3.3		
9:20 am	Project 3.4		
9:30 am – 9:50 am	Morning Coffee in C3 Foyer and Garden		
9:50am – 10:00am	Conference Photo C3 front lawn		
10:00 am – 10:40 am	PROGRAM 1	Chair: Gary Cavanough, Program 1 Leader, DET CRC, CSIRO	
10:00 am	Project 1.1		
10:10 am	Project 1.2		
10:20 am	Project 1.3		
10:30 am	Project 1.4		
10:40 am – 11:30 am	One Minute PhD Thesis Competition		
11:30 am – 12:50 pm	PhD Poster Session and Lunch In C3 Foyer		
12:50am – 1:00pm	Official Conference Close Off (including announcement of student prize)	Richard Hillis, CEO DET CRC	
1:00 pm – 2:00 pm	Participants Networking Opportunity Kirkbee Business Centre, 25a Main Street Hahndorf	Affiliates Meeting Chapel Room, C3	Chair: Jo Cucuzza (AMIRA)
2:00 pm – 5:00pm	Science Steering Committee Meeting	Communications Session For PhD Students Conducted by Fuller Communications	

Thursday 22 November 2012		
8:30am	Coach Departs for Drilling for Non-Drillers Course Departs Rear Car park The Manna of Hahndorf, 25 Main Street, Hahndorf	
9:00 am – 4:00pm	Drilling for Non-Drillers Course DET CRC Brukunga Site, Pyrites Road, Brukunga SA 5252	Facilitated by Training Prospects
9:00am – 10:30am	DET CRC Education and Training Committee Meeting DET CRC/Boart Longyear, 26 Butler Boulevard, Burbridge Business Park, Adelaide Airport	
11:00am – 1:00pm	DET CRC Executive Management Committee Meeting DET CRC/Boart Longyear, 26 Butler Boulevard, Burbridge Business Park, Adelaide Airport	

Friday 23 November 2012 (subject to demand)		
9:00 am – 4:00 pm	Drilling for Non-Drillers Course DET CRC Brukunga Site, Pyrites Road, Brukunga SA 5252	Facilitated by Training Prospects

