

AUSTRALASIAN GROUNDWATER CONFERENCE



NATIONAL CENTRE FOR
GROUNDWATER
RESEARCH AND TRAINING



GROUNDWATER FUTURES SCIENCE TO PRACTICE

11-13TH JULY 2017 UNSW, SYDNEY

DAY 1: Tuesday, 11 July 2017

7:30	Registrations Open		
8:15	Conference Opening / Housekeeping		
8:20	Welcome to Country		
8:30	Welcome Address		
8:45	Opening Plenary: Grand Challenges for Groundwater – Craig Simmons, Director, NCGRT		
9:30	Panel Discussion: The Australasian Groundwater Stocktake <i>Chair:</i> Peter Hyde (MDBA). <i>Panellists:</i> Narelle Neumann (Geoscience Australia), Neil Power (DEWNR), Chris McAuley, Stewart Cameron (GNS).		
10:30	Morning Tea Networking Sponsored by Novorem 		
	Breakout Room 1: Leighton Hall	Breakout Room 2: Tyree Room	Breakout Room 3: Ritchie Theatre
	Theme: Investigation	Theme: GW Management	Theme: MAR
11:00	Oral Presentation	Oral Presentation	Oral Presentation
11:12	Oral Presentation	Oral Presentation	Oral Presentation
11:24	Oral Presentation	Oral Presentation	Oral Presentation
11:36	Oral Presentation	Oral Presentation	Oral Presentation
11:48	Oral Presentation	Oral Presentation	Oral Presentation
12:00	Oral Presentation	Oral Presentation	Oral Presentation
12:12	Oral Presentation	Oral Presentation	Oral Presentation
12:30	Networking Luncheon		
13:30	Plenary Speaker: Groundwater & Climate Change in Drylands: From Hominin Evolution to Future Human Resilience – Dr Mark Cuthbert, Senior Research Associate, UCL Dept. of Geography		
14:00	Panel Discussion - Climate Change and Groundwater Resource Challenges Panel sponsored by Goyder Institute for Water Research <i>Chair:</i> Andy Baker (UNSW). <i>Panellists:</i> Jason Evans (UNSW), Olga Barron (CSIRO), Derek Eamus (UTS), Glen Walker. 		
15:00	Afternoon Tea Networking		
	Breakout Room 1- Leighton Hall	Breakout Room 2- Tyree Room	Breakout Room 3- Ritchie Theatre
	Theme: Water Quality	Theme: Climate Change/Coastal	Theme: SW-GW
15:20	Oral Presentation	Oral Presentation	Oral Presentation
15:32	Oral Presentation	Oral Presentation	Oral Presentation
15:44	Oral Presentation	Oral Presentation	Oral Presentation
15:56	Oral Presentation	Oral Presentation	Oral Presentation
16:08	Oral Presentation	Oral Presentation	Oral Presentation
16:20	Oral Presentation	Oral Presentation	Oral Presentation
16:32	Oral Presentation	Oral Presentation	Oral Presentation
16:45	Poster Sessions / Potential Digital Presentations		
17:45	Networking Drinks Welcome Reception Sponsored by Symbio Laboratories @ Scientia 		
19:30	Early Career Researcher Trivia Night @ White House UNSW		

AUSTRALASIAN GROUNDWATER CONFERENCE




NATIONAL CENTRE FOR
GROUNDWATER
RESEARCH AND TRAINING



GROUNDWATER FUTURES SCIENCE TO PRACTICE

11-13TH JULY 2017 UNSW, SYDNEY

DAY 2: Wednesday, 12 July 2017

8:00	Delegates arrive			
8:25	Housekeeping			
8:30	Plenary Speaker: Chris McCombe, Senior Adviser – Environment, Minerals Council of Australia			
9:00	Panel Discussion – Energy Futures <i>Chair:</i> Wendy Timms (UNSW). <i>Panellists:</i> Ryan Morris (Origin Energy), Chris McCombe (Minerals Council of Australia), Jim Underschultz (UQ).			
10:00	Morning Tea Networking			
	Breakout Room 1 - Leighton Hall	Breakout Room 2 Tyree Room	Breakout Room 3 Ritchie Theatre	Breakout Room 4 Seminar Room
	Theme: Mining	Theme: Modelling	Theme: Tracers	Theme: Coastal
10:30	Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
10:42	Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
10:54	Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
11:06	Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
11:18	Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
11:30	Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
11:42	Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
11:54	Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
12:06	Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
12:18	Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
12:30	Networking Luncheon			
	Breakout Room 1- Leighton Hall	Breakout Room 2 Tyree Room	Breakout Room 3 Ritchie Theatre	Breakout Room 4 Seminar Room
	Theme: Modelling /Mining/BA	Theme: PFAS/Contamination	Theme: Management	Theme: TBA
13:30	Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
13:42	Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
13:54	Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
14:06	Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
14:18	Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
14:30	Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
14:42	Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
14:54	Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
15:06	Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
15:18	Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
15:30	Afternoon Tea Networking			
16:00	Interactive Panel Discussion Future Directions and Innovations in Groundwater Panel sponsored by Geoscience Australia <i>Chair:</i> Steven Cork (Ecolnsights). <i>Panellists:</i> TBA			
17:45	Buses depart for Coogee Rooftop Pavilion			
19:00	Conference Dinner @ Coogee Rooftop Pavilion			

AUSTRALASIAN GROUNDWATER CONFERENCE



GROUNDWATER FUTURES SCIENCE TO PRACTICE
11-13TH JULY 2017 UNSW, SYDNEY



DAY 3: Thursday, 13 July 2017

	DAY 3: Thursday, 13 July 2017			
8:00	Delegates arrive			
8:25	Housekeeping			
8:30	Plenary Speaker: Saul Holt QC, 8 Petrie Terrace Chambers			
9:00	Panel Discussion - Social Licence to Operate <i>Chair:</i> Cameron Holley (UNSW). <i>Panellists:</i> Jim McDonald			
10:00	Morning Tea Networking			
	Breakout Room 1 - Leighton Hall	Breakout Room 2 Tyree Room	Breakout Room 3 Ritchie Theatre	Breakout Room 4 Seminar Room
	Theme: GW Management	Theme: Modelling	Theme: Social	Theme: Contamination
10:20	Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
10:32	Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
10:44	Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
11:56	Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
12:08	Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
12:20	Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
11:32	Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
11:44	Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
11:56	Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
12:08	Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
12:20	Networking Luncheon			
	Breakout Room 1 - Leighton Hall	Breakout Room 2 Tyree Room	Breakout Room 3 Ritchie Theatre	Breakout Room 4 Seminar Room
	Theme: Modelling	Theme: Ecology	Theme: Social	Theme:
13:05	Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
13:17	Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
13:29	Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
13:41	Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
13:53	Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
14:05	Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
14:17	Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
14:29	Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
14:41	Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
14:53	Afternoon Tea Networking and Award Presentation Sponsored by			 Government of South Australia Department of Environment, Water and Natural Resources
15:30	Plenary Speaker: Catherine Moore, Senior Groundwater Modeller, GNS Science			
16:00	Panel Discussion (Position Paper) - Modelling Outlook Panel sponsored by ICE WaRM			 ICE WaRM International Centre of Excellence in Water Resources Management
	<i>Chair:</i> Hugh Middlemis (HydroGeoLogic). <i>Panellists:</i> Glen Walker, Luk Peeters (CSIRO), Catherine Moore (GNS), Phil Hayes (Jacobs), Stuart Richardson (CDM Smith).			
17:00	Conference Close			