

**please note times listed are AWST*

Session 1 - Wednesday 24 November				
Start	Finish	Topic	Presentation Title	Presenter
11:00:00 AM	11:05:00 AM	Chairman's welcome		
11:05:00 AM	11:10:00 AM	Session chair introduction, housekeeping, acknowledgment of sustaining members		
11:10:00 AM	11:22:00 AM	Dam Operation, Safety and Surveillance: Risks & Reliability of Monitoring and Control Systems	A review of Victoria's dam safety regulatory framework	Reena Ram, <i>Department of Environment, Land, Water and Planning Victoria</i>
11:22:00 AM	11:34:00 AM		Analysis of an embankment dam on permeable rock foundations	Jonathon Reid, <i>Smec Australia</i>
11:34:00 AM	11:46:00 AM		Don't Risk it to get the Biscuit - Managing Construction Risk at Ewen Maddock Dam	Helena Sutherland, <i>Seqwater</i>
11:46:00 AM	11:58:00 AM		Ageing Assets versus Modern Monitoring - An Owner's Conundrum	Ryan Cantrill, <i>Sunwater</i>
11:58:00 AM	12:10:00 PM		Improving Survey Monitoring Techniques - Automation of Real-Time Monitoring Systems	Tom Ridgway, <i>GHD Pty Ltd</i>
12:10:00 PM	12:20:00 PM	Q& A: Dam Operation, Safety and Surveillance: Risks & Reliability of Monitoring and Control Systems		
12:20:00 PM	12:25:00 PM	Session close		
12:25:00 PM	12:40:00 PM	BREAK		
12:40:00 PM	12:45:00 PM	Session chair introduction, housekeeping, acknowledgment of sustaining members		
12:45:00 PM	12:57:00 PM	Consequence Assessment and Dam-break Analysis	Lessons learnt from the application of HEC-LifeSim 2.0 to multiple dams across Australia	Hench Wang, <i>Hydrology and Risk Consulting Pty Ltd</i>
12:57:00 PM	1:09:00 PM		Common Ground: Baseline Consequence Assessments in downstream catchments	Rachel Jensen, <i>Sunwater</i>
1:09:00 PM	1:21:00 PM		Ewen Maddock Dam Upgrade – Draining down the risk (with siphons)	Elizabeth Jackson, <i>Seqwater</i>
1:21:00 PM	1:33:00 PM		Flood Modelling of Cooma Water Storage Tank Failure	Mei Zheng, <i>GHD Pty Ltd</i>
1:33:00 PM	1:45:00 PM	Emergency Management and Communicating Risks to the Community	Designing dam safety emergency exercises in an inter-related risk environment to build resilience	Richard Mannix, <i>Hydrology & Risk Consulting Pty Ltd</i>
1:45:00 PM	1:55:00 PM	Q& A: Consequence Assessment and Dam-break Analysis &		
1:55:00 PM	2:00:00 PM	Session close		