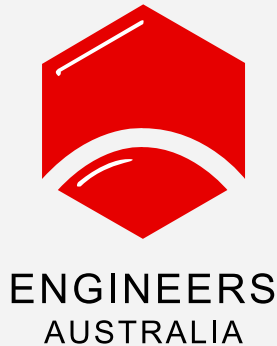


Hydrology and Water Resources Symposium 2023

Program at a glance



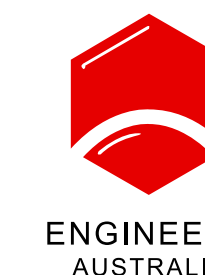
National
Committee
on Water
Engineering



13-15 November 2023



Hilton Hotel, Sydney


Hydrology and Water Resources Symposium 2023




National
Committee
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Engineering

Program

Monday 13 November	
07.45 am–5.10 pm	Registration open
8.45–10.00 am	Official opening
	Welcome to Country and presentation: Flood impacts on Aboriginal communities – the lessons learnt Northern Rivers flood events 2022 Warren Martin Director Consultancy, i2i Global
	Hydrologic Games announcement
	High-level panel – Living with extremes
10.00–10.30 am	Morning tea and exhibition
10.30–11.30 am	Keynote 1
	The environmental costs and benefits of engineering our rivers.  Richard Kingsford Director of the Centre for Ecosystem Science, UNSW
11.30 am–12.30 pm	Concurrent session 1
12.30–1.20 pm	Lunch and exhibition
1.20–3.00 pm	Concurrent session 2
	Workshop 1 – Bridge hydraulics in 2D models
3.00–3.30 pm	Afternoon tea and exhibition
3.30–5.10 pm	Concurrent session 3
	Invited session – Advanced numerical techniques
5.10–6.00 pm	Welcome reception Exhibition Area, Level 3 Kickstart HWRS 2023 in an informal setting, foster new connections, engage in simulating conversations and set the tone for what's sure to be an enriching event.
6.00–6.15 pm	Hall of fame
6.15–7.15 pm	Munro Oration
	 Dr Francis Chiew Senior Principal Research Scientist, CSIRO

Tuesday 14 November	
8.00a m–5.40 pm	Registration open
8.45–9.40 am	Keynote 2
	Strategic management of flood risk for communities.  Duncan McLuckie Principal Flood Specialist, Environment Heritage Group, NSW Department of Planning & Environment
9.40am–10.40 am	Concurrent session 4
10.40–11.10 am	Morning tea and exhibition
11.10 am–12.30 pm	Concurrent session 5
12.30–1.30 pm	Lunch and exhibition
1.30–3.10 pm	Concurrent session 6
	Workshop 2 – Panel session on infrastructure and acceptable impacts
	Workshop 3 – ARR update
3.10–3.40 pm	Afternoon tea and exhibition
3.40–5.20 pm	Concurrent session 7
	Workshop 4 – Improving rating curves
7.00–11.00 pm	Gala dinner Grand Ballroom, Level 3 Dine in a relaxed setting while sharing insights and building relationships with industry peers, speakers and organisers.

Wednesday 15 November	
8.00 am–5.00 pm	Registration open
9.00–10.00 am	Concurrent session 8
	Workshop 5 – Climate science for hydrology
10.20–10.50 am	Morning tea and exhibition
10.50–11.40 am	Keynote 3
	Water and cumulative impacts: global policy issues and approaches.  Dr Rebecca Nelson Associate Professor and Director – Centre for Resources, Energy and Environmental Law, Melbourne Law School, University of Melbourne
11.40 am–12.40 pm	Concurrent session 9
12.40–1.40 pm	Lunch and exhibition
1.40–3.00 pm	Concurrent session 10
3.00–3.30 pm	Afternoon tea and exhibition
3.30–4.30 pm	Workshop 6 – Climate change guidance update to ARR
5.00–5.30 pm	Closing ceremony

Thursday 16 November	
8.00 am–5.00 pm	Post-conference workshop: The 2023 NSW flood risk management manual Mezzanine, Level 44, Market Street, Sydney NSW (Additional fees apply to attend the workshop)
8.30–9.00 am	Registration open
9.00am–12.30pm	Workshop with morning tea served
12.30–1.30 pm	Lunch and networking