

AUSTRALIAN ANTARCTIC RESEARCH CONFERENCE 2026 — Program summary (as of 17 July)

	Monday 24 Aug	Tuesday 25 Aug	Wednesday 26 Aug	Thursday 27 Aug	Friday 28 Aug
		<i>Sir Stanley Burbury Theatre, UTAS</i>	Women’s Network Swim and breakfast		
8.30-9.00		Statement of Country (Theresa Sainty) Opening address (TBC) Housekeeping			
9.00-9.30		Keynote: Bella Duncan (Victoria University of Wellington)	Parallel sessions • Ice sheet, shelf and ocean interactions: processes, monitoring and modelling – part 1 • From ice to mud: tools and applications in Antarctic paleoceanography and paleoclimatology – part 1 • From bench to basin: connecting lab experiments, observations and models in Southern Ocean biogeochemistry and ecosystems – part 1 • Australian Antarctic requirements for future Earth observation missions • Sampling the future: what observations do we need to prepare Australia for Antarctic change?	Parallel sessions • Ocean dynamics of the Southern Ocean and Antarctic Continental Shelf – part 1 • Understanding the connection between Antarctic climate systems and the Pacific region to inform global decision making • Antarctic terrestrial biodiversity: multidisciplinary perspectives for conservation and management in East Antarctica • Building sustainable biological collections infrastructure to support Antarctic science • Detecting, anticipating and learning from tipping points in Antarctica’s changing systems	Parallel sessions • Multidisciplinary understanding of the Denman (marine/terrestrial) system • Drivers and impacts of Antarctic Marginal Ice Zone processes • The ACCESS-AIS3 ice sheet model configuration and Cryosphere Sciences working group meet-up • Ocean dynamics of the Southern Ocean and Antarctic Continental Shelf - part 3
9.30-10.00					
10.00-10.30	Early Career Researcher day				
10.30-11.00	<i>The Forest (UTAS)</i>	Morning tea	Morning tea	Morning tea	Morning tea
11.00-11.30		Parallel sessions • Outcomes of Heard Island and McDonald Islands (HIMI) 2025-26 campaign • Antarctic tourism in practice and in policy • SAR Hackathon • Antarctic sea ice in a changing climate: processes, extremes, and system-wide impacts	Keynote: Sally Lau (JCU)	Keynote: Michael Bode (QUT)	Keynote: Bea Peña-Molino (CSIRO)
11.30-12.00					
12.00-12.30					
12.30-13.00		Lunch and discussion sessions	Lunch and discussion sessions	Lunch and discussion sessions	Lunch and discussion sessions
13.00-13.30					
13.30-14.00					Keynote: Patricia Miloslavich (AAD)
14.00-14.30		Posters (lightning talks at start)	Posters (lightning talks at start)	Posters (lightning talks at start)	Plenary: Looking forward: Australian Antarctic research over the next decade
14.30-15.00					
15.00-15.30		Afternoon tea (at posters)	Afternoon tea (at posters)	Afternoon tea (at posters)	Closing address and prizes
15.30-16.00					
16.00-16.30		Keynote: Adele Morrison (ANU), Gaël Durand (Université Grenoble Alpes; online)	Parallel sessions • From ice to mud: tools and applications in Antarctic paleoceanography and paleoclimatology – part 2 • Ice sheet, shelf and ocean interactions: processes, monitoring and modelling – part 2 • From bench to basin: connecting lab experiments, observations and models in Southern Ocean biogeochemistry and ecosystems – part 2 • Incorporating historic data to understand present-day and future Antarctica: innovations and considerations	Parallel sessions • Ocean dynamics of the Southern Ocean and Antarctic Continental Shelf – part 2 • Marine biodiversity from shelf to shore: status, threats and trends • Transparency and science into policy • Atmospheric sciences over the Southern Ocean and Antarctica: coordinating science and campaigns • Dynamic instability of the Wilkes Subglacial Basin	
16.30-17.00	ECR drinks (city, near Forest)				
17.30-18.00	Welcome reception The Forest, UTAS 5.30-7.00pm Prof Rufus Black, UTAS Vice-Chancellor Emma Campbell, Head AAD				
18.00-18.30		Free evening	‘Island of Ideas’ public event <i>Sir Stanley Burbury Theatre, UTAS</i> Ice and Fire: The Mystery of Heard Island	Social events Hobart history tour Laser tag and pizza	
18.30-19.00					