

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

	Monday 24 Aug	Tuesday 25 Aug	Wednesday 26 Aug	Thursday 27 Aug	Friday 28 Aug				
		Sir Stanley Burbury Theatre, UTAS Sandy Bay campus	Women’s Network Swim and breakfast						
8.30-9.00		Statement of Country: Theresa Sainty Video message: Sen Murray Watt, Minister for the Environment							
9.00-9.30		Keynote: Bella Duncan (Victoria University of Wellington) Plenary: The past, present and future of Antarctic and Southern Ocean systems	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 (workshop) • Sampling the future: what observations do we need to prepare Australia for Antarctic change? (panel)	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 (panel) • Antarctic terrestrial biodiversity: multidisciplinary perspectives for conservation and management in East Antarctica • Building sustainable biological collections infrastructure to support Antarctic science (workshop) • Detecting, anticipating and learning from tipping points in Antarctica’s changing systems (workshop)	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	<i>83 Melville Street, Hobart</i>	Parallel sessions • Outcomes of Heard Island and McDonald Islands (HIMI) 2025-26 campaign • Antarctic tourism in practice and in policy • 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	Lunch	Lunch	Lunch				
13.00-13.30		Discussion 1-1:50pm: East Antarctic Long-term Observing Network – <i>Southern Ocean marine science</i>	Discussion 1-1.50pm: East Antarctic Long-term Observing Network – <i>Environmental stewardship and management</i>	Discussion 1-1.50pm: East Antarctic Long-term Observing Network – <i>Antarctic terrestrial and nearshore ecosystems</i>	Discussion 12.40-1.30pm: East Antarctic Long-term Observing Network – <i>Antarctic climate, ice and sea level</i>				
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									
15.00-16.00		Afternoon tea (at posters)	Afternoon tea (at posters)	Afternoon tea (at posters)	Closing address and prizes (finish at 3.30pm)				
16.00-17.30	ECR drinks <i>Mountain Culture, 105 Murray St, Hobart (near The Forest)</i>	Keynote: Adele Morrison (ANU) Keynote: Gaël Durand (Université Grenoble Alpes; online) Plenary: Antarctic ice loss and its impacts	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 (workshop) • Dynamic instability of the Wilkes Subglacial Basin (workshop)					
17.30-18.00									
18.00-18.30	Welcome reception <i>The Forest, UTAS</i> 5.30-7.00pm UTAS Vice-Chancellor and Head of AAD					Free evening	‘Island of Ideas’ public event <i>Sir Stanley Burbury Theatre, UTAS</i>	Social events Hobart history tour Laser tag and pizza	
18.30-19.00			Ice and Fire: The Mystery of Heard Island						