



Environment Institute
of Australia and
New Zealand Inc.



INSECTS IN CRISIS SYMPOSIUM

Friday 4 July 2025 | Hotel Realm, Canberra

OPENING FRIDAY 4 JULY 2025	
8:45am - 9:00am	Opening, Acknowledgment of Country and Welcome
SESSION ONE CLIMATE CHANGE	
How does the change to our climate impact Australia's and New Zealand's insects? What insect species have we recently lost in Australia and New Zealand due to the more intensive and frequent heatwaves, droughts, bushfires and floods?	
09:00am - 9:30am	Keynote Speaker Ary Hoffmann, The University of Melbourne Is there any capacity for Australian insects to "evolve out of trouble" and not be impacted by climate change?
09:30am - 9:45am	Heloise Gibb, Deakin University Impacts of bushfire on the poorly known ground dwelling insects of the south-east forests of Australia
09:45am - 10:00am	Andrew Mitchell, Australian Museum The beetles of the Lord Howe Island group and human impacts, including climate change
10:00am - 10:30am	Panel discussion facilitated by Paul Keighley FEIANZ, CEnvP
10:30am - 11:00am	MORNING TEA
SESSION TWO ECOLOGY	
What is the current status of conservation of Australian and New Zealand insects? What Australian and New Zealand insects are threatened but not yet listed as threatened?	
11:00am - 11:30am	Keynote Speaker Nick Porch, Deakin University Can we conserve the unseen, uncollected and undescribed? Insights about insects from the Southeastern Australian montane archipelago
11:30am - 11:45pm	Andy Austin, The University of Adelaide Diversity of Australian Insects and the state of their taxonomy
11:45pm - 12:00pm	Alfonsina Arriaga Jiménez, Queen Victoria Museum and Art Gallery -Launceston Safeguarding Australia's Insects: The Role of Taxonomy in IUCN Red Listing and Conservation
12:00pm - 12:15pm	Timothy Collins and Kiarrah Smith, NSW Department of Climate Change, Energy, the Environment and Water Listing Threatened Ecological Communities can help conserve insects and other poorly known biota
12:15pm - 12:45pm	Panel discussion facilitated by Richard Sharp FEIANZ, CEnvP
12:45pm - 1:45pm	LUNCH
SESSION THREE IMPACT ASSESSMENT & ENVIRONMENTAL DATA	
Does the impact assessment process in Australia and New Zealand adequately address the protection and conservation of insects? What changes are needed to planning laws to better protect and conserve Australian and New Zealand insects? Do we properly measure and account for Australia's and New Zealand's insects? What is the economic impact on Australia and New Zealand if our insects disappear?	
1:45pm - 2:15pm	Keynote Speaker Cam Slatyer & Federica Turco Project Manager, National Biodiversity Data Initiatives Current data insights for future insect conservation
2:15pm - 2:30pm	Chris Sanderson, BAAM Ecology Barriers to conserving moths and butterflies in policy and practice
2:30pm - 2:45pm	Katja Hogendoorn & Gary Taylor, The Australian Entomological Society Conservation of Australian insects requires protection of habitat through effective impact assessment and planning laws
2:45pm - 3:15pm	Panel discussion facilitated by Richard Sharp FEIANZ, CEnvP
3:15pm - 3:45pm	AFTERNOON TEA
SESSION FOUR HERITAGE & LAND	
What is the cultural connection between Australia's First Nations people and New Zealand's Māori people and insects? Can the knowledge of Australia's First Nations people and New Zealand's Māori people help us to improve our care of insects? To what extent is contaminated land in Australia and New Zealand impacting our insects? What land management practices in Australia and Zealand need to change to better protect insects	
3:45pm - 4:15pm	Keynote Speaker Geoff Gurr, Charles Sturt University The value of insects in agricultural systems and practical methods for their conservation and enhancement of ecosystem services
4:15pm - 4:30pm	Jacqui Knight, Moths and Butterflies of NZ Trust The biggest threat facing the endemic insects of Aotearoa
4:30pm - 4:45pm	Renee Rossini, Bush Heritage Australia How Bush Heritage Australia, as a not-for-profit, is protecting insects in their reserve network
4:45pm - 5:00pm	George (Clancy) Lester, The University of Melbourne Floral visitation in the face of climate change: a collaborative study of native bees with Arnhem Land's Yolŋu First Nation
5:00pm - 5:25pm	Panel discussion facilitated by Chris Murphy MEIANZ
5:25pm - 5:30pm	Closing Statement EIANZ Communiqué: Insects in Crisis
5:30pm - 7:00pm	NETWORKING DRINKS AND NIBBLES

THANKS TO OUR EVENT PARTNERS



INVERTEBRATES AUSTRALIA

