

Conference Program AWMS2024

Time	Tue 03 Dec Desperate Measures Symposium	Wed 04 Dec Cause and Effect Symposium	Thu 05 Dec Open Symposium
7:00		AGM	
8:30	Welcome to Country		Lily Van Eden Managing wildlife means managing people
8:45	Housekeeping		Jess Gorring Co-existence between flying foxes and communities - what does this look like on the ground
9:00	Keynote Speech Andrew Pask Next Generation Approaches to Mammal Conservation, Preservation and Restoration	Keynote Speech Christl Donnelly Demonstrating causality – when is the evidence sufficient?	Jackie O’Sullivan The ecological role of bushrock for reptiles in agricultural landscapes
9:15			Catherine Herbert To feed or not to feed: Wildlife responses to post-fire food provisioning
9:30	Judy Dunlop Too much to lose - preventing cane toads colonising the Pilbara	Charles Krebs Why is Wildlife Research so Difficult? A Canadian Message after 50 years	Thomas Newsome Scavenging by invasive species
9:45	Patrick Finnerty The future of rewilding in Australia – moving beyond the fence	Rosie Cooney The positive impact of conservation action	Natasha Tay CrittterPic®: Real-time monitoring of small cryptic species
10:00	Morning tea	Morning tea	Morning tea

	Tue 06 Dec Desperate Measures Symposium	Wed 04 Dec Cause and Effect Symposium	Thu 5 Dec Open Symposium
10:30	Gillian Bryant Cat got your tongue? Are we desperate enough to allow cats to be managed collaboratively and effectively across all land tenures in Western Australia	Tim Clancy Baru (<i>Crocodylus porosus</i>) risk assessment in remote Northern Territory: Causal drivers, potential tools and proposed management responses	Zoe Ambrose Developing Long-Life Multi-Species Lures for the Control of Invasive Mammals in New Zealand
10:45	Deanne Cummins Microsatellites versus SNPs: estimating mala abundance in a predator-free enclosure	Jon-Paul Emery Short-term trial reintroductions of two Extinct in the Wild reptiles to Christmas Island	Tenaya Duncan Sheltering the vulnerable: Artificial refuges for reptiles in disturbed landscapes.
11:00	Zali Jestrinski Dingoes as a Bold Tool for Goat Control and Habitat Restoration in Western Australian Rangelands	Miles Keighley Has the last 15 years of kangaroo management in ACT nature reserves achieved its key objectives?	Elise Furlan The application of environmental DNA technologies to wildlife management
11:15	Carolyn Hogg Threatened Species Initiative: integrating genetics into conservation	Jill Shephard Future-proofing habitat offset planning in Carnaby's cockatoo using ensemble distribution modelling.	Karen Riley Accelerometry provides support for expanding access to native foraging resources in an endangered species thriving on a novel resource
11:30	Trade Exhibitor Introduction	Roy Teale Evidence based studies set realistic expectations: A case study on the fate of displaced Western Ringtail Possum following habitat clearing.	Faith Chen How do camera placements influence individual identification and detections of feral cats
			Narelle Dybing Setting priorities for feral pig RD&E investment and implementation
11:45	1-min Poster Speed talks	Jim Hone Wildlife management efforts, outcomes and cause and effect	Trish Fleming Windfarms and wildlife: what data do we need?
			Julia Ryeland Acoustic deterrents for Red Fox and threatened shorebird clutch survival
12:00	Lunch	Lunch	Lunch

	Tue 03 Dec Desperate Measures Symposium	Wed 04 Dec Land manager and practitioner	Thu 05 Dec Open Symposium
13:00	Sarah May Desperate times: creating a genetically robust insurance population of the critically endangered southern Brush-tailed Rock-wallaby	Barbara Hostalek A Two-way knowledge relationship, prioritising 'Place' to promote health and wellness in research	Natalie Grassi How big is the problem? Using individual identification to assess population size and detection rates across a fragmented landscape
13:15	Ben Phillips Desperately lonely: genetic Allee effects for the management of pest species	Glen Coupar The life of a Perth metro biosecurity officer: ensuring Western Australia's enviable biosecurity status.	Michael Lohr Anticoagulant Rodenticide Exposure in Threatened Australian Marsupial Carnivores
13:30	Emily Scicluna Advancing conservation of the fat-tailed dunnart through SNP array technology	Sarah Comer Many voices combining for a brighter future for the critically endangered Kyloriny	Matt Smith Remote sensing the effects of kangaroo and rabbit grazing in vegetation cover on semi-arid conservation reserves.
13:45	Magdalena Zabek Reducing what we don't know: a genetic blueprint of effective feral donkey management in Western Australia	Saurav Lamichhane Evaluation of the current and future extent of Australian bustard habitat	Eden Hurn Using Artificial Refuges to Survey Reptiles on the Darling Downs
			Ian Radford What do camera surveys tell us about Kimberley mammals, their threatening processes and preferred fire regimes?
14:00	Jeanetta Selier Managing large mammals in a fragmented human-dominated landscape: The role of metapopulation management	Dorian Moro Partnering and engaging with Traditional Owners in conservation translocations	Mandi D'Ombra Development of an epigenetic clock for age estimation in deer
			James Vandersteen The role of dingoes as apex predators in the Australian Alps
14:15	Sophia Callander To Infinity and Beyond the Fence: Innovations from the sky shaping on ground conservation.	Stephen Peck Fencing to prove a point - fencing yakka skink aggregations to quantify the impacts of introduced mammalian predators	Chloe Walters The use of road underpasses by feral cats and native wildlife.
	Jordan Hampton Forewarned is forearmed: preparing for ethical opposition when trialling radically new wildlife management approaches		Zoe Kissane Using GPS telemetry for hazard identification and risk assessment of pesticide exposure in wildlife: case study on endangered Carnaby's cock
14:30	Afternoon tea	Afternoon tea	Afternoon tea

	Tue 03 Dec Lethal Control Symposium	Wed 04 Dec Open Symposium	Thu 05 Dec Open Symposium – Tracking Wildlife
15:00	Sebastien Comte A buck for a Doe, recreational deer hunting in Tasmania	Shannon Dundas Satellite tracking waterfowl to assess potential for spread of avian influenza	Susan Campbell Fox interaction with Felixer™ grooming traps impacted by very divergent ranging behaviour.
15:15	Stephen Frankenberg Genetic biocontrol for invasive vertebrate pests: how close are we?	Peter Mawson Living Your Life Over: Conservation of Threatened Black Cockatoo Species Through A Dedicated Rehabilitation and Release Program.	Stuart Dawson The future of aerial shooting in Australia
15:30	Adrian Wayne Evaluating the Effectiveness of Felixer Grooming Traps for Feral Cat Management in Western Australia’s Southern Jarrah Forest.	Bethany Jackson Getting your house in order for High Path Avian Influenza 2.3.4.4b	Max Khoo A suite of wildlife crossing structures facilitates mammal movement across tropical forest fragments in a city
15:45	Alicia Gorbould Genetic Resistance to Anticoagulant Rodenticides in Australia’s Introduced Rats	Sonja Elwood A new era in volunteer wildlife rescue and rehabilitation	Tracey Kreplins Sulphur crested cockatoos on the Swan Coastal Plain
		Elizabeth Fackerell Bouncing Back: The Wild Comeback of Rehabilitated Wallabies	
16:00	Cheryl Lohr Susceptibility of the golden bandicoot to the toxic Eradicat bait	Surendranie Cabral de Mel Welfare assessment of response measures in managing emergency animal diseases in feral pigs and deer	Damber Bista Movement ecology of koalas in an agricultural landscape
		Caitlin La Rose Hopping away: Investigating post-release survival, movement and habitat use of rehabilitated eastern grey kangaroos (<i>Macropus giganteus</i>)	
16:15	Meg Lamb Licence to kill: The scale of licensed wildlife killing in Australia	Gary Young The relationship between a threatened ground-nesting bird and cattle grazing intensity: how are squatter pigeons bucking the trend?	Closing ceremony and prize giving
	Chloe Miller Possum, tongue or kangaroo? Trialling novel lure types of canid pest ejectors for wild dog and fox control	Lauren Suffling From care to canopy: post-release outcomes for common brushtail possums (<i>Trichosurus vulpecula</i>) following rehabilitation	
16:30	Trade exhibit and Poster Happy Hour		
19:00		Conference Dinner “Under the Sea”	