

WELCOME EVENT | SUNDAY 22 MARCH 2026

5:30pm - 7:30pm Soleil Pool Bar, Rydges South Bank

DAY ONE | MONDAY 23 MARCH 2026

8:30am - 9:00am	WELCOME Introduction and Welcome to Country conducted by Shannon Ruska	
9:00am - 10:00am	KEYNOTE SPEAKER Bill Laurance Ghost roads and the destruction of tropical forests – with lessons for the developed world	
10:00am - 10:30am	MORNING TEA	
10:30am - 11:00am	PLENARY David Francis The past, present and necessary future of road ecology in Australia	
11:00am - 11:30am	PLENARY Ailsa Kerswell Breaking the Barriers to Better Decisions: Bioregional Thinking for Transport and Linear Infrastructure	
11:30am - 12:00pm	PLENARY Bernadette May Building a fauna infrastructure network - a 10-year journey	
12:00pm - 1:00pm	LUNCH	
CONCURRENT SESSIONS		
1:00pm - 2:30pm	PROJECTS, LANDSCAPES AND REGIONS: CORRIDORS, NETWORKS AND NATURE-POSITIVE DESIGN	ADVANCING TECHNOLOGICAL SOLUTIONS: WILDLIFE MONITORING, SENSORS AND APPLIED TECHNOLOGIES
	Peter Sparshott Staying connected on the Toowoomba Second Range Crossing	Tahlia Townsend Technological solutions to reducing wildlife-vehicle collisions: A framework to develop, assess and implement mitigation measures
	Kristen Crosby A novel method for quantifying connectivity impacts: Inland rail and Pilliga Forest	Julie Ravallion AI-Assisted roadside signage trial to reduce wildlife vehicle collisions on the Monaro Highway, NSW
	Monica Barker and Michael Image Nature-Positive Railways: Valuing ecosystem services for resilient transport networks	Deidre de Villiers Thinking like a koala: Developing a camera collar for more strategic vehicle collision mitigation
	Ben Roberts and Nicholas Williams Restoring native grasslands in a metro rail network using direct seeding	May-Le Ng and Bernadette May Monitoring fauna crossings: Transforming camera trap images into long-term planning support
	Butch Rossouw Achieving an ISC Leading Scope of 81.74 through ecological enhancement and ecological design innovation	Celine Frere Innovative technologies and threatened species management: The koala as a case study
	Martin Russell and Chris Schell Reducing our footprint – Digital tools supporting early design in linear corridors	Jun Zhou An intelligent road sign system to reduce road-related impacts on koalas
2:30pm - 3:00pm	AFTERNOON TEA	
	WORKSHOP 1	WORKSHOP 2
3:00pm - 3:45pm	Benjamin Cotton Forward planning for fish passage	Leisa Prowse Breaking the barriers between community and project: Harnessing community insights to move the conversation forward
3:45pm - 6:00pm	POSTER SESSION	
SPEED TALKS AND POSTER SESSION WITH DRINKS AND NIBBLES		
	Angus Houston Bridging Nature and Tech: Machine Learning-Driven Identification of Fauna Species	
	Anna Tran From Local Roads to Regional Impact: Scaling the Wildlife Victoria Wildlife Road toll Action Program (WRAP) for Ecological Outcomes	
	Benjamin Allen Integrating animal ethics and welfare assessments into fauna risk mitigation and offset area management	
	Christopher Johnson and Martha Rees Restoring a benchmark: reviving Brisbane's Compton Road wildlife overpass through science-community-council collaboration	
	Christopher Johnson From global ambition to local application: advancing fauna-sensitive road design in Australia	
	Chris Thomson Predicting roadkill risk for Coastal Emus: a landscape-scale approach combining SDM, habitat use and crossing structure monitoring	
	David Francis Land bridges in Australia - what is the score?	
	Jenna Forbes Saving Latham's Snipe habitat occurring in a major road upgrade footprint	
	John van Osta Using morphological similarity to improve the automated detection of rare and threatened species in camera trap images	
	Julien Grosmaire Turning around extinction trajectories of koalas around road developments through intensive health and welfare management	
	Kieran Aland Signals and Noise: Passive Acoustic Monitoring for detection of Yellow-bellied Glider (Petaurus australis) in road corridors	
	Natasha Banville and Bernadette May Fauna Escape Hatch: An Adaptive Management Approach to Fauna Infrastructure Design	
	Rodney van der Ree A global knowledge sharing platform in transport ecology	
	Andrew Douglas The Forgotten Role of Sight Distances and Visibility in Roadkill & Possible Remedies	
	Andrew Douglas Intelligent Transport Systems (ITS) approaches to reducing Wildlife Mortality along "Of Concern" Roads	
7:30pm - 10:30pm	NETWORKING EVENT Lina Rooftop Bar, South Brisbane	

DAY TWO | TUESDAY 24 MARCH 2026

8:00am - 8:45am	BREAKFAST WORKSHOP with Ben Bradford Introduction to Ecoacoustics and Wildlife Acoustics Tools: Song Meter Micro 2, Mini 2 & SM4 and Kaleidoscope analysis software	
8:50am - 9:00am	WELCOME Day two and recap of day one	
9:00am - 10:00am	KEYNOTE SPEAKER Lenore Fahrig The inconvenient truth about mitigating road impacts on wildlife (virtual presentation)	
10:00am - 10:30am	PLENARY Taoho Patuawa Kauri Dieback, Roads, and Cultural Stewardship: Innovative land management in waipoua forest	
10:30am - 11:00am	MORNING TEA	
CONCURRENT SESSIONS		
11:00am - 12:15pm	PROJECTS, LANDSCAPES AND REGIONS: SPECIES-FOCUSED CASE STUDIES ALONG TRANSPORT CORRIDORS	COMMUNICATION AND BEHAVIOUR-CHANGE: REDUCING WILDLIFE-VEHICLE COLLISIONS AND INFLUENCING DRIVER BEHAVIOUR
	Brenton Hays From local hotspot to regional link: Reconnecting koalas across Sydney transport barriers	Mary Timms and David Barreto From data to decisions: Advancing road network fauna signs and signals in the City of Moreton Bay
	Emi Arnold An unexpected journey: Canopy bridge monitoring leads to new life history insights for the Brush-tailed Phascogale	Bernadette May and Andrew Douglas The City of Moreton Bay wildlife speed limit review
	Helen Vickers and Nic McCaffrey Highway to habitat: When bandicoots crash your road project	Josie Stokes Challenges implementing a wildlife vehicle-collision mitigation program for local government
	Kate Dutton-Regester Echidnas and roads: Filling the evidence gap for effective mitigation	Beau Hobba Assessing animal visibility on roads: A comparative study of pale and standard pavements
	Rodney van der Ree Lack of a detectable effect of a new road and bridge on woodland birds	Cynthia Dunphy and Nicole Mattiazzi Leveraging Transport infrastructure to nudge behavioural change
12:15pm - 1:15pm	LUNCH	
CONCURRENT SESSIONS		
1:15pm - 2:30pm	IMPLEMENTING BEST PRACTISE: LINEAR CORRIDORS, MONITORING AND PROGRAM PERFORMANCE	IMPLEMENTING BEST PRACTISE: SITE- AND SPECIES-BASED MITIGATION ON PROJECTS
	Carl Tippler and Mick Callan Hollow Promises for Biodiversity: Improving Artificial Habitat Outcomes in Linear Infrastructure Corridors	Robyn Simcock Underground/overground at Northern Gateway Toll Road: 15-yr assessment of interventions in ecologically important landscapes
	David Francis If a glider pole falls at a crossing, does anyone hear?	Deidre de Villiers Co-Designing with koalas: Integrating behaviour and design for koala-safe infrastructure.
	William Bartley Avoiding, minimising and mitigating ecological impacts as part of Victoria's Big Build	Lizzy Buckby Managing threatened flora on a major road upgrade- a continuation of the story!
	Nicholas Williams and Ben Roberts Has management of Melbourne urban rail corridors improved biodiversity?	Rieke Behrens Fit-for-purpose or flawed? A critical look at lizard salvage practices in Aotearoa, New Zealand.
	Rick Haywood M1 Pacific Motorway Upgrade (VL2T) - Connecting environmental communities	Vanessa Gorecki From baseline to mitigation: Using genetic data to improve environmental impact assessments
2:30pm - 3:00pm	AFTERNOON TEA	
CONCURRENT SESSIONS		
3:00pm - 4:15pm	IMPLEMENTING BEST PRACTISE: GUIDELINES, GOVERNANCE AND CONTINUOUS IMPROVEMENT	ADVANCING TECHNOLOGICAL SOLUTIONS: DECISION-SUPPORT TOOLS FOR PLANNING AND ASSESSMENT
	Carol Bannock Diggers in the Mist: Road Ecology's place in Emergency Response	Dave Fleming Inland Rail: Challenging Engineering Design using an Offset Cost Mapping Tool
	Fanny Delor and Jacqueline Nolen No time to waste - audit, innovate, implement, review	Christopher Johnson From Evidence gaps to better monitoring: Species-tuned acoustics for avian road ecology in Australia
	Joanne Vanselow Embedding biodiversity in transport: Insights from the Austroads Environment and Sustainability Program	James Wyatt The challenge of defining a waterway for waterway barrier works and maintaining fish passage
	Austin O'Malley VIDA Roads fauna sensitive road design guidelines	Kate Brodie and Alana Homewood Digital innovation reshaping ecological impact assessment of linear infrastructure
	John Martin Lessons from the New South Wales Pacific Highway to inform implementing Best Practice	Tim Hackwood Applied satellite-derived 4D environmental intelligence to support landscape-scale impact assessment of habitats along linear corridors across Australia.
4:15pm - 4:30pm	FIELD TRIP BRIEFING AND SAFETY OVERVIEW	
4:30pm - 4:45pm	CONFERENCE WRAP UP AND CLOSE	

FIELD TRIP | WEDNESDAY 25 MARCH 2026

8:00am - 5:00pm BRISBANE AND MORETON BAY REGION

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