



Ecological Consultants Association of NSW Annual Conference 2024

Monday 5 – Tuesday 6 August, Mercure,
Hunter Valley Gardens, Pokolbin

Program Urban Ecology

DAY 1

8:30 - 9:00	REGISTRATION	Tea and coffee available
	TOPIC OF PRESENTER	PRESENTER
9:00 - 9.05	<i>Conference Welcome</i>	Rebecca Hogan ECA President
9.05 - 9.15	<i>Welcome to Country</i>	Uncle Warren Taggart
9.15 - 9.40	<i>Relocating Large Trunk Hollows for Owls</i>	Corey Mead TreeHouse Ecology
9.40 - 10.05	<i>Powerful Owl Nest Box: Success and Monitoring</i>	Narawan Williams Fauna Field Ecology
10.05 -10.30	<i>Managing Southern Myotis in Urban Habitats</i>	Dr Vanessa Gorecki Research Fellow (Wildlife Management) University of Southern Queensland
10.30 - 11.00	MORNING TEA	
11.00 - 11.25	<i>Habitat use and roost selection of eastern cave bat (<i>Vespadelus troughtoni</i>) and large-eared pied bat (<i>Chalinolobus dwyeri</i>)</i>	Lachlan McRae Macquarie University
11.25 - 11.50	<i>Bats, boxes and hollows: trialling artificial habitat for microbat conservation</i>	Selina Kosak Macquarie University
11.50 - 12.15	<i>Habitat enhancement in urban ecosystems: landscape design and planting considerations</i>	Dr Caragh Threlfall Macquarie University
12.15 - 12.40	<i>Can Industry and Frogs Live Together? A case study in business AND biodiversity at Kooragang</i>	Colin McHenry University of Newcastle
12.40 - 12.50	<i>Acoustic survey methods and technology</i>	Nicola Hanrahan Titely Scientific
12.50 - 1.45	LUNCH	
1.45 - 2.10	<i>Dealing with the Fiddly Bits – The City of Moreton Bay's Green Infrastructure Guidelines</i>	David Francis Francis Ecology
2.10 - 2.35	<i>Better biodiversity on solar farms</i>	David Carr Stringybark Ecological
2.35 - 3.00	<i>Design and Management of Wetlands in an Urban Environment</i>	Elaway Dalby-Ball Ecological Consultants Australia Kingfisher Urban Ecology and Wetlands

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3.00 - 3.25	<i>Impacts, assessment and management of Myrtle Rust affected threatened plants in NSW</i>	Craig Stehn <i>Threatened Species Officer, NSW DCCEEW</i> & Dr Kate Newman <i>Senior Team Leader BAM Operations, NSW DCCEEW</i>
3.25 - 3.55	AFTERNOON TEA	
3.55 - 4.20	<i>Green and Golden Bell Frog Habitat Pond, Avoca</i>	Ben Cuerel <i>Central Coast Council</i>
4.20 - 4.45	<i>Meeting the Challenges of Urban Restoration: the Sydney Olympic Park Story</i>	Jenny O'Meara <i>Sydney Olympic Park Authority</i>
4.45 - 5.15	ANNUAL GENERAL MEETING	
6.00 - 9.00	<i>Conference Dinner and Trivia</i>	

DAY 2

8:30 - 9:00	REGISTRATION	<i>Tea and coffee available</i>
	TOPIC OF PRESENTER	PRESENTER
9:00 - 9.05	<i>Welcome to Day 2</i>	Rebecca Hogan <i>ECA President</i>
9.05 - 9.30	<i>Overcoming Green Roof reluctance in urban Sydney</i>	Dr AnneMarie Clements <i>Anne Clements & Associates Pty Ltd</i>
9.30 - 9.55	<i>Bush birds – town birds: strategies to support Glossy-black Cockatoos in the urban space</i>	Dr Beth Mott <i>DCCEEW</i>
9.55 - 10.20	<i>Conservation of the Squirrel Glider in Urban Landscapes</i>	Dr David Sharpe <i>Umwelt</i>
10.20 - 10.45	<i>What hope for Urban Ecosystems? Turning around the slow death of Status Quo.</i>	Peter Dixon <i>President, Australian Association of Bush Regenerators</i>
10.45 - 11.15	MORNING TEA	
11.15 - 11.40	<i>Ecology meets industrial design: creating artificial habitat for Australia's wildlife</i>	Mick Callan <i>Habitat Innovation & Management</i>
11.40 - 12.05	<i>In silico experiments for conservation decision support: showcasing the landscape management of a globally-notorious invasive toad #</i>	Arman Pili <i>Monash University</i>
12.05 - 12.25	<i>VegAssess App – A data collection tool for BAM, VQA and general flora surveys</i>	James Garden <i>Ecology Systems Pty Ltd</i>
12.25 - 12.50	<i>Birds in the 'burbs': How to improve habitat for native birds in residential areas #</i>	Dr Jacinta Humphrey <i>ICON Science, RMIT University</i>

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12.50-1.35	LUNCH and POSTER SESSION	
1.35 - 2.00	<i>The Cat Conundrum: Balancing Love for Cats with Wildlife Conservation #</i>	Pamela Gray <i>Tweed City Council</i>
2.00 - 2.25	<i>Increasing the supply of in-demand biodiversity credits</i>	Dr Louisa Mamouny <i>Executive Director of the Nature Markets and Offsets Division, NSW DCCEE &</i> Dr John Seidel <i>Director, Assurance & Biodiversity Stewardship, Nature Markets and Offsets, NSW DCCEE</i>
2.25 - 2.50	<i>Powerful Owl Project: How planning can improve habitat in the urban matrix #</i>	Dr Annie Naimo <i>Urban Bird Program Coordinator, Birdlife</i>
2.50 - 3.15	<i>Beyond Species Richness: Integrating functional diversity into private conservation programs</i>	Joshua Lee <i>Western Sydney University</i>
3.15 - 3.40	<i>Koala Management in the urban interface of Port Stephens</i>	Kimberly Baker <i>Port Stephens Council</i>
3.40 - 4.10	AFTERNOON TEA	
4.10 - 4.35	<i>Mitigation and conservation plant translocations: do perspectives of practice, funding and success vary between sectors #</i>	Chantelle Doyle <i>Centre for Ecosystem Science, UNSW</i>
4.35 - 5.00	<i>How Genomics Can Be Used for Restoration and Rehabilitation (and how consultants and developers can embed this in DA's)</i>	Marlien van der Merwe <i>Research Centre for Ecosystem Resilience, Botanic Gardens of Sydney</i>
5.00	CONFERENCE CLOSE	

recorded presentation