

EIANZ 2024 NATURE POSITIVE CITIES SYMPOSIUM

Tuesday 26 March - Wednesday 27 March
Sheraton Grand Sydney Hyde Park
161 Elizabeth Street, Sydney

DAY ONE – TUESDAY 26 MARCH 2024

8:00am - 8:30am	REGISTRATION
8:30am - 8:37am	Welcome & Introduction Andrew Morison
8:37am - 8:42am	Welcome to Country Uncle Alan Madden, Metropolitan Local Aboriginal Land Council
8:42am - 8:47am	Video Welcome Hon. Tanya Plibersek MP
8:47am - 8:55am	Welcome to Sydney Lord Mayor, Councillor Clover Moore AO
8:55am - 9:45am	Keynote Speaker Dr Lena Chan, Past co-chair of the WEF Global Commission on Biodiversities by 2030 Biophilic BiodiverCities for Nature and People
9:45am - 10:10am	Heleni Pantelidou, Associate Director at Arup, London
10:20am - 10:50am	Morning Tea
MORNING SESSION - SETTING THE SCENE	
10:50am - 11:15am	Nick Thomas, Partner at Clayton UTZ Delivering nature positive - a legal perspective
11:15am - 11:40am	Jenni Garden, Principal Consultant at Edge Environmental An evidence-base for achieving canopy cover targets - how many trees? How much space? What required resourcing? And where to prioritise plantings? New tools, approaches, and case studies
11:40am - 11:55am	Emily Low, Technical Director Sustainability at Mott McDonald Delivering Urban Cooling through Urban Greening
11:55am - 12:10pm	Joshua Ryan, ANU Green infrastructure and psychological distress associations across socio-spatial scales in urban and non-urban populations
12:10pm - 12:55pm	LUNCH
AFTER LUNCH SESSION - THE BIG PICTURE	
12:55pm - 1:20pm	Professor Sarah Bekessy, Sustainability and Urban Planning at RMIT University Practical experience with Biodiversity Sensitive Urban Design – designing and measuring nature positive approaches from a single dwelling to a whole city
1:20pm - 1:35pm	Kirsty Macpherson, Ecology Team Lead at Stantec What Nature Positive urban planning and design looks like (My UK experience)
1:35pm - 1:55pm	Zoe Avery, Director at The Urbanist Ltd and Associate Director of Design (Urban Planning) at the University of Auckland Integrating Biodiversity in Urban Planning and Design
1:55pm - 2:20pm	Daisy Hessenberger, Global Subject Matter Expert - Nature & Biodiversity at Arcadis, UK How will it change what we currently do? Is Business as Usual (BAU) enough? If not, what do we need to change?
2:20pm - 2:45pm	Dr Judy Bush, Senior Lecturer, Urban Planning at University of Melbourne Finding Space for Nature in Cities
2:45pm - 3:00pm	Dan Lim, Senior Environmental Consultant at Arup Nature Positive through IUCN's Global Standard for Nature Based Solutions
3:00pm - 3:15pm	Hon. Prof. Janis Birkeland, Honorary Professorial Fellow at The University of Melbourne Defining, Measuring and Assessing 'Genuine' Nature Positive Development
3:15pm - 3:25pm	AFTERNOON BREAK
AFTERNOON SESSION - DEVELOPMENT AND DESIGN	
3:25pm - 3:50pm	Paul Himberger, Sustainability and Research Manager at Landcom Net positive ecological outcomes in the property sector
3:50pm - 4:15pm	Steve Ford, Head of sustainability and energy at The GPT Group TNFD Adoption in the property sector
4:15pm - 4:30pm	Cara Parsons, Ecologist at Arcadis Nature-based solutions in the inner city: improving even the most highly constrained sites
4:30pm - 4:45pm	Giorgia Fornari, Environment and Sustainability Advisor at John Holland Mapping Built Environment Processes for Nature-Positive Cities: Challenges and Enablers
4:45pm - 5:10pm	Jean-Marc Hero, Adjunct Professor at The University of the Sunshine Coast Application of remote sensing analytics for managing a large-scale restoration program throughout the City of Gold Coast conservation estate
5:10pm - 5:35pm	Barbara Schaffer, Principal Landscape Architect Government Architect NSW BiodiverSYDNEY – a toolkit for change in our urban places
5:35pm - 5:50pm	Jan Orton, General Manager at Mosaic Insights A Playbook for Urban Biodiversity - dispelling the myths (obstacles) to urban nature and how to turn such guides into action?
WRAP UP AND CLOSE Andrew Morison	
5:50pm - 7:45pm	SUNDOWNER

DAY TWO - WEDNESDAY 27 MARCH 2024

MORNING SESSION - THE PANEL ON POLITICS AND PLANNING POLICY	
8:30am - 8:35am	Welcome & Recap from Day 1 Kylie Galway, Director, Environment and Planning, Aurecon
8:35am - 9:00am	Anthony Bennie, Division Head, Nature Finance and Markets at DCCEEW Global Nature Positive Summit and programs
9:00am - 9:40am	Keynote Speaker Rob Stokes, Chair of Net Zero Cities CRC Parks in a City, Or a City in a Park – new ways of thinking about nature in cities
9:40am - 10:00am	Peter Davies, Associate Professor in environmental planning and policy at Macquarie University Operationalising nature positive policy
10:00am - 10:10am	Martin Fallding, Principal of Land & Environment Planning Many ingredients in the nature pie - a planner's perspective and recipe
10:10am - 10:20am	Kristyn Glanville, Councillor at Northern Beaches Council, Environment & Planning Lawyer at Pikes & Verekers Making NSW planning and environment laws nature positive: challenges for local government and opportunities for reform
10:20am - 10:50am	Panel session with Carolyn Cameron, Rob Stokes, Peter Davies, Martin Fallding and Kristyn Glanville facilitated by Dr Garry Middle
10:50am - 11:15am	Morning Tea
MORNING SESSION - COUNTRY, COMMUNITY AND CITY CONSERVATION TOOLS	
11:15am - 11:35am	Lucy Friend, Environment Manager at Cairns Airport & Ashlyn Skeene, Yirrganydji Land and Sea Ranger Nature, People and Airports
11:35am - 11:55am	Jess Herder, Group Manager, On Country and Community at On Country Solutions Toward Country-centered Cities
ROOM 1 - COMMUNITY ENGAGEMENT	
12:00pm - 12:15pm	Sarah Delahunty, General Manager of Impact & Investment at Queensland trust for nature Creating Nature positive BiodiverCities
12:15pm - 12:30pm	Laura Solly, Graduate Environmental Engineer at Arup How can collaborative on-ground actions for nature in cities, support the preservation, restoration and measurement of urban ecology?
12:30pm - 12:45pm	Audrey Barucchi, Management Executive at Conservation Volunteers Australia Nature Blocks, a citizen-driven initiative that transforms your backyard into a biodiversity oasis
12:45pm - 1:35pm	LUNCH
AFTER LUNCH SESSION - DELIVERING URBAN BIODIVERSITY OUTCOMES IN PRACTICE	
ROOM 1 - BETTER PLANNING	
1:35pm - 1:50pm	Baige Zhang, PhD student at the Fenner School, Australian National University Optimising synergies and trade-offs between ecosystem services and disservices from urban green infrastructure for nature positive cities
1:50pm - 2:05pm	Dr. Alan Chenoweth, Adjunct Research Fellow Griffith University, environment planner, landscape architect and ethicist The interface of urban habitat restoration, Nature Positive outcomes and Citizen Science
2:05pm - 2:20pm	Damian McCann, Director at Australian Wetlands Consulting Landuse Planning and Urban Ecology – what's missing?
2:20pm - 2:35pm	David Francis, Ecologist and Director at Francis Ecology Do sweat the little stuff – Landscape plant selection for biodiverse cities
2:35pm - 2:50pm	Panel Session - Creating nature positive urban regions Panel session with Carolyn Cameron, Dr Garry Middle and Dr Judy Bush,
2:50pm - 3:05pm	
3:05pm - 3:20pm	
3:20pm - 3:45pm	AFTERNOON TEA
AFTERNOON SESSION - CASE STUDIES, WATERWAYS AND THE WAY FORWARD	
ROOM 1 - WATERWAYS AND ECOSYSTEMS	
3:45pm - 4:00pm	Anneke Monte, Nature Services Lead at Umwelt Urban ecology: changing attitudes and creating large-scale, complex and coexisting ecological functionality
4:00pm - 4:15pm	Carl Tippler, Director and Principal Ecologist - Habitat Innovation and Management Development of catchment wide flow targets to drive nature positive outcomes across Australia's largest urbanising space - Western Sydney
4:15pm - 4:30pm	Michael Shoveller, Graduate planner at Arup Improving the ecology of our waterways through low-cost habitat complexity designs
4:30pm - 4:45pm	Jonny Renton, Principle Digital consultant at Arup The power of Digital, water and cities planning
4:50pm - 5:00pm	Closing Remarks Andrew Morison
ROOM 2 - SOME BIG CHALLENGES	
12:00pm - 12:15pm	Chris Murphy, Self-employed researcher Is it possible to achieve Nature Positive ideas in cities given the Institutional Constraints?
12:15pm - 12:30pm	Jayne Thorpe, Executive Director at Stabliish Challenges for Nature Positive Cities
12:30pm - 12:45pm	Dr Judy Friedlander The B&B Highway: Boosting urban biodiversity through a successful school, corporate and university initiative
ROOM 2 - BETTER NUMBERS, BETTER BUILDING	
1:35pm - 1:50pm	Kimberley Hague, Senior Environmental Scientist at Binnies, UK Quantifying Ecosystem Services to Fund Nature Based Solutions - Chester Wetland Centre
1:50pm - 2:05pm	Mikalah Koch, principle environmental policy officer at the City of Gold Coast Using environmental offsets to improve urban ecology and hit strategic environmental goals – Case Study at Wonga Park, Gold Coast
2:05pm - 2:20pm	Linda Romanovska, Partner ESG and Climate Services at RSM Life-cycle-thinking in the assessments of urban green infrastructure - current state of knowledge and practice
2:20pm - 2:35pm	Dr. Rachael Bathgate, Ecologist and Green Infrastructure Research Fellow, The University of Melbourne From Woody Meadows to Green Roofs: Co-designing and implementing evidence-based solutions for Nature Positive Cities
2:35pm - 2:50pm	Dr. Debbie Saunders, Co-Founder & CEO at NatureHelm Empowering corporations to build climate resilience using location specific biodiversity data intelligence
2:50pm - 3:05pm	Anissa Webb, Technical Director - Urban Design at GHD Co-balancing biodiversity in urban environments
3:05pm - 3:20pm	David Baggs, CEO, Technical Director & Cofounder at Global GreenTag International Pty Ltd Embodying nature positive into the built environment
ROOM 2 - THINKING DIFFERENTLY	
3:45pm - 4:00pm	Glenda Pickersgill, Manager, Self Employed, Grazier Can nature positive cities avoid destroying their hinterlands for energy and water?
4:00pm - 4:15pm	Manudi Periapperuma, Graduate Environmental Consultant at Arcadis Nature positive solutions in the early stages of the 2032 Olympics: the power of collaboration
4:15pm - 4:30pm	Mylene Turban, Regenerative Practitioner, Regen Sydney Unlocking the potential of Nature-Positive Cities with a "Doughnut" approach
4:30pm - 4:45pm	Sophie Powrie, Sustainability services lead at Eco Logical Australia The way forward - approaches to nature positive