

2018 FLORA AND VEGETATION IN EIA SYMPOSIUM

(21st to 22nd June 2018)



DAY ONE	DAY TWO
Registration (from 8:00am)	
 WELCOME SESSION (8:30 – 9:30am) Introduction by EIANZ & ECA Welcome to Country Keynote Speaker – Adventures with surveys of Western Australia's native vegetation for EIA (Malcolm Trudgen, Consultant Botanist) 	 WELCOME SESSION (8:30-9:00am) Session Chair Belinda Bastow Recap of Day 1 Plans for the Small group discussion
 SESSION 1 – Regulator Expectations (9:30 – 10:30am) – Session Chair Jason Hick Flora and vegetation surveys in EIA – a whole of government approach (Leanne Thompson - DWER) DMA Q&A: DWER (EP Act 1986 Part IV and V administrative processes), DMIRS, DOEE 	 SESSION 1 – Purpose and design of surveys (9:00-10:30am) Session Chair Sarah Luxton <u>Towards meaningful significance assessments in EIA</u>. (Kelli McCreery Consultant Botanist) <u>The shady side of EIA: some personal experiences from NSW</u>. (Dr. John Hunter, Adjunct Associate Professor University of New England, Director Hewlett Hunter Pty Ltd and Envirofactor Pty Ltd) <u>An end user's perspective on vegetation surveys</u> (Mat Brook, Technical Director, Environmental Assessment and Approvals, GHD)
Morning Tea (10:30 – 11:00am)
 SESSION 2 – Community Expectations (11:00-12:30pm) – Session Chair Sarah Robinson <u>Community led Understanding of Flora and Vegetation Survey</u> (Bronwen Keighery – Chair Wildflower Society Plant Survey Committee) <u>Western Australia's Conservation and Parks Commission - protecting what we value</u>. (Professor Chris Doepel, PSM - Deputy Chair) <u>Environmental law, impact assessment and the role of environmental consultants</u> (Declan Doherty - Principal Solicitor, Environmental Defenders Office of WA) 	 SESSION 2 – Taxonomy and Classification of Flora (11:00-12:30pm) Session Chair Sarah Robinson Taxonomy, the Western Australian Herbarium, and EIA: current linkages, works in progress, and future opportunities (Dr. Kevin Thiele – Eubio Consulting & Australian Academy of Science) A part time taxonomists view of knowledge of the flora of W.A. and how that affects EIA (Malcolm Trudgen - Consultant Botanist) An Age of Discovery (Geoff Cockerton - Consultant Botanist)
Lunch (12:	30 – 1:30pm)
 SESSION 3 – Legislation Overview (1:30-3:00pm) – Session Chair Floora DeWit <u>The Environmental Protection Act 1986 and Native Vegetation Clearing</u> (Denise True – Woodman Environmental) <u>Biodiversity Conservation Act 2016 and Regulations Update</u> (Dr Ken Atkins – DBCA) <u>Biodiversity Conservation Act 2016: The sharp end of the stick</u> (Melanie Debenham – Senior Associate, Herbert Smith Freehills) 	SESSION 3 - Analysis methods and tools - Identifying Vegetation Representation in a Regional Context (1:30-3:00pm) – Session Chair Floora DeWit • <u>Threatened Ecological Communities in Western Australia: present and future</u> (Greg Keighery – Chair Threatened Ecological Communities Scientific Advisory Committee) • <u>Vegetation classification – lessons learnt from analysing a 30,000-plot database</u> (Sarah Luxton – PhD Candidate, Curtin University) • <u>Who is classifying and what for?</u> (Dr. John Hunter)
Afternoon Tea	(3:00 – 3:30pm)
 SESSION 4 – Roles and Responsibilities (3:30-5:00pm) – Session Chair Sarah Luxton <u>Vision for a Biodiversity (and Environment) Shared Analytics Partnership in Western Australia</u> (Chris Gentle - Program Director, Information Management, WA Biodiversity Science Institute) <u>The role of technical information in EIA</u> (Helena Mills - EPA Strategy and Guidance, DWER) <u>Flora and vegetation surveys for impact assessmentin the real world</u> (Garth Humphreys, Principal Ecologist/Director, Biota Environmental Sciences) 	 SESSION 4 – (3:30-5:00pm) Session Chair Jason Hick Soil Data in WA: narratives to modelling through strategic partnerships (Ted Griffin, DPIRD) Fungi in EIA (Roz Hart & Elaine Davidson) Small Group Discussion: Challenges and solutions to improving flora and vegetation assessments in EIA for WA Symposium Closing – EIANZ & ECA (5:00-5:30pm) Sundowner (5:30 – 7:00pm)