ATLAS OF LIVING AUSTRALIA SCIENCE SYMPOSIUM - 10-13 MAY 2016 - DRAFT PROGRAM

TUESDAY			
9:00	5:00	Rosauer/Gibson	Workshop species/phylogenetic richness and endemism analysis
WEDNESDAY			
8:30	*9:00*	*Coffee and Registration*	
9:00	9:05	Margaret Byrne	Welcome / Housekeeping
9:05	9:10	TBA	Welcome to country
9:10	9:20	TBA	5 minute opening words
9:20	9:30	John La Salle	5 minute opening words
9:30	10:00	Steve van Leeuwen (WA Parks & Wildlife)	The biodiversity information landscape in terrestrial WA
10:00	10:30	Diana Jones (WA Museum)	The biodiversity information landscape in marine WA
10:30	*11:00*	*Morning Tea*	
		Moderator:	**WA Focus Session**
11:00	11:15	Gavin Price/Stephen White (BHP Billiton)	The Pilbara Strategic Assessment - a case study for biodiversity information in the service of conservation and development
11:15	11:30	Bruce Webber (CSIRO)	Aggregating weed data to improve on-ground outcomes for management: a case study in the Pilbara
11:30	11:45	RIchard McLellan (Northern Agricultural Catchments Council)	WA biodiversity information from an NRM perspective
11:45	12:00	Geoff Cockerton (Western Botanical)	The ALA in the world of environmental consultants
12:00	12:15	Alex Chapman (Gaia Resources)	The ALA and Citizen Science in WA
12:15	12:30	Paul Gioia (WA Parks & Wildlife)	ALA or State Portal? A guide to selecting the right portal for the job
12:30	*13:30*	*Lunch*	
		Moderator:	**Systematics and collections**
13:30	13:45	Lisa Kirkendale (WA Museum)	Small projects with big conservation outcomes: Databasing TCLE taxa (& yep, tickle, you read it right….charismatic megafauna aren't the only cuties….)
13:45	14:00	Joel Huey (WA Museum)	Genbank accessions, collection vouchers and the ALA - title TBA
14:00	14:15	Mark Harvey (WA Museum)	Code names for putative new Australian animal species – a proposal for a national framework
14:15	14:30	Ben Richardson (WA Herbarium)	Annotation services and how to make them work for collections curators
14:30	14:45	Simon Checksfield (Australian National Insect Collection)	National Research Collections Australia – Digitising the Collections
14:45	15:00	Michelle Waycott (State Herbarium of South Australia)	Taxonomy, names and databases—names and delivering products in the ALA, lessons from the AVH
15:00	*15:30*	*Afternoon Tea*	
		Moderator: Dan Rosauer	**Evolution and Phylogenetics**
15:30	15:45	Tania Laity (DoE)	Phylodiversity Applied: supporting program and policy decisions
15:45	16:00	Greg Guerin (University of Adelaide)	Mapping endemisn in the South Australian flora from species occurrence datasets using range-weighted, phylogenetic and categorical metrics
16:00	16:15	Dan Rosauer (ANU)	Conserving evolutionary diversity in the Kimberley
16:15	16:30	Gaynor Dolman (WA Museum)	Evolution of birds of the semi-arid zone of southern Australia
16:30	16:45	STUDENT Margarita Medina (University of Canberra)	A worldwide marsupials database applied to biogeography and phylogenetics
16:45	17:00	Rebecca Pirzl (ALA)	Phylolink - working with phylogenies in ALA
17:00	17:05	Elaine Davison (Curtin University)	Much room for mushroom muddles in the ALA
17:05	17:20	Peter Brenton (ALA)	The BioCollect tool
17:20	17:35	Stephanie von Gavel (ALA)	BioCollect: use cases and potential user base
17:35	*20:30*	*Drinks followed by casual dinner*	

THURSDAY			
8:30	9:00	*Coffee and Registration*	
9:00	9:30	Donald Hobern (GBIF) - Plenary	GBIF - Progress and status in integrating global biodiversity data
			Ecology and Environment Session - 1
9:30	10:00	Simon Ferrier (CSIRO) - Plenary	Framework for making best use of spatio-temporal species observations
10:00	10:15	Rocio Ponce-Reyes (CSIRO)	Conservation decisions with ALA: a case study in the Queensland Brigalow Belt
10:15	10:30	Carl Gosper (CSIRO)	Biogeography, richness and endemism in non-resprouting and mallee post-fire response types in Eucalyptus
10:30	11:00	*Morning Tea*	
		Moderator:	**Ecology and Environment Session - 2**
11:00	11:15	Cristina Ramalho (UWA)	A spatially explicit approach to support the decision-making process for seed provenance for ecological restoration in a climate change context
11:15	11:30	STUDENT Hugh Burley (UNSW)	Do species niche widths vary along environmental gradients for the Australian wet tropics flora?
11:30	11:45	Andrew Hoskins (CSIRO)	Maximising value from presence-only biological data: a method to model community-level patterns with species observations
11:45	12:00	Kristen Williams (CSIRO)	Bush Blitz survey gaps or predicting veg types using indicator species
12:00	12:15	Hamish Holewa (Griffith University)	BCCVL
12:15	12:30	Mark Brundrett (DPaW)	Can we record key ecological information in taxonomic databases? A case study with banksia woodland plants
12:30	13:30	*Lunch*	
		Moderator:	**Community science**
13:30	13:45	Emilie Ens (Macquarie University)	The Ngukurr Aboriginal community and the ALA
13:45	14:00	Pethie Lyons (CSIRO)	Peci Lyons and Olkola
14:00	14:15	Fiona Walsh (CSIRO)	Lessons from caterpillars: Social-ecological relationships and Aboriginal people's knowledge
14:15	14:30	Sarah Randell	Are WA Banksia species contracting as a result of climate change?
14:30	14:45	Paul Flemons (Australian Museum)	Capacity building in Citizen Science using DigiVol
14:45	15:00	Mick Davis	Increasing Local Government use of the Atlas of Living Australia using volunteers
15:00	15:30	*Afternoon Tea*	
		Moderator:	**Communities and Linkages**
15:30	15:45	Lyn Cook (University of Queensland)	Linking research and teaching via ALA
15:45	16:00	Kristina Lemson (Edith Cowan University)	Embedding ALA (and other tools) in student learning.
16:00	16:15	Haylee Weaver, Sue Fyfe (ABRS)	What's in a name? Key partnership projects of the ABRS and ALA.
16:15	16:30	Nicole Kearney, Elycia Wallis (Museum Victoria)	Supplying the missing links: connecting the scientific names in ALA with the taxonomic literature online
16:30	16:45	Cordelia Moore (AIMS)	NW Atlas
16:45	17:00	Arthur Chapman/Lee Belbin	A Report from the TDWG/GBIF Task Groups on 'Data Quality'
17:00	17:15	Lee Belbin (ALA)	What's new, old, neat and unknown in the ALA Spatial Portal
17:15	17:30	John La Salle, Margaret Byrne	Awards, Prizes, Closing comments
FRIDAY			
8:30	9:00	*Coffee and Registration*	
		Lee Belbin	Spatial portal workshop (half day)
		ALA "Genius Bar"	Come talk to ALA staff about how to use the Atlas (half day)