

0.00 5.5	B 11 11 1 1			
8.00am - 5.45pm	Registration desk open		1	1
8.30am	Workshop 1 Facilitator: Martin Brocklehurst / Lea Shanley Location: H6-12 Caldas A, Brocklehurst M,			
9.00am – 10.30am	Shanley L, Kaminski A	Workshop 2	Workshop 3	Ad hoc meeting
20.000	New Visions in Citizen Science and Public Policy in Australia	Facilitator: Margot Law	Facilitator: Monique Grol	Organiser: Waterwatch Australia
		Location:BH 2-16	Location: H6-03	Location: H6-11
		Law M, Downing E Where are the Millennials?	Grol M, Kleine D, Marshall J CoralWatch tools that bring the Reef into your classroom: lesson plans & activities	Waterwatch Australia
10.30am – 12.00pm	7	Workshop 4	Ad hoc meeting	
		Facilitator: Brenton P Location: BH2-16	Organiser: Participatory and Citizen Science Working Group Location: H6-03	
		Brenton P BioCollect: A modern tool for efficient field data collection	Participatory and Citizen Science Working Group	
12.00pm – 1.00pm	Lunch (BYO, optional)			I , ,, ,=:
1.00pm – 1.20pm	Welcome to Country: Uncle Lewis O'Brien, Kaurna Elder Official Conference Opening:			Location: ASA, Hawke Building
	Dr Leanna Read, SA Chief Scientist MC: Jessica Harmsen			
1.20pm – 2.00pm	Keynote Address:			Location: ASA,
	Dr Alan Finkel, Chief Scientist MC: Jessica Harmsen			Hawke Building
2.00pm – 3.30pm	Speed Talk 1: #EngagingCitizens	Speed Talk 2: #FieldProjects	Workshop 6	
2.00pm 3.30pm	Chair: Stephanie VonGavel	Chair: Alexis Tindall	Facilitator: Libby Hepburn / Patrick Tegar / Jenn Loder	
	Location: ASA	Location: BH2-16	Location: H6-12	
	Chapman A, Higgs P	Hayes T, Mossop D, McCormack	Hepburn L, Tegart P, Clark D,	
	Citizen Science Project Design	С	Loder J	
	and Continuous Engagement Strategies	Harnessing community knowledge through citizen science: co-design, co-	BioBlitzes - fun or foundational? Building BioBlitz value	
	Adams D Using social media & digital	monitoring and co-interpretation in practice		
	coms to build a national citizen science project – FrogID Preston T, Griffiths J Multiple means of	Van Nieuwenhove N, Rayner G The Monash EcoCampus App: Enhancing learning through citizen science		
	communication – getting the methods across Cabuang Y, Gooderham J The Waterbug bug: How to attract and retain citizen scientists	Cally, J Conserving a critically endangered species in Victoria's Central Highlands through citizen science surveys		
	Kopelke D Facilitating community in becoming active and informed citizens through citizen science	Gullison J, Muurmans M Creating community stewardship and engagement through citizen science along Gold Coast beaches		
	Roetman P, Scholz G Assessing and developing citizen science projects	Hansen B, Gooderham J, Murphy D, Garland I, Feely P, Bonney P, Dahlhaus P The National WaterbugBlitz: citizens assessing Australian waterways		



WEDNESDAY, 7 FEBRUA	ARY 2018			
WEDNESDAY, / FEDRUA	ı	Davis C, Rose P, Bullen N		
	Upton R, Lawrence R, Thomas J, Wilson C			
		RiverScan - How 'Citizen		
	The importance of conservation	Scientists' are helping us improve		
	ethic and commitment to	native fish populations		
	science in the retention of			
	citizen scientists	Tokmakoff A, Roger E, Sparrow		
		B, Tegart P		
	Neil, M	Photopoints for monitoring		
	Social Media for #CitizenScience	environmental condition		
		Tegart, P		
		Using citizen science to monitor		
		the recovery of Warrumbungle		
		National Park		
3.30pm – 4.00pm	Afternoon Tea	Hadional Fark		Location: Foyer,
элээрин нээрин	7.1.0.1.100.1.100			Level 6, Hawke
				Building
4.00pm – 5.30pm	Speed Talk 3: #Partnerships	Speed Talk 4:	Workshop 7	- Danianing
4.00pm 5.50pm	Speed raik S. W artherships	#EmpowerWithData	Workshop /	
	Chair: Ellie Downing	Chair: Jessie Oliver	Facilitator: Andrew Robinson	
	Location: ASA	Location: BH2-16	Location: H6-12	
	Mooney S, Walker M, Wood A	Tokmakoff A, Lawrence R,	Robinson A	
	Putting Citizen Science on the	Sparrow B	Workshop: The Gamification of	
	Map in South East Queensland!	Gamification in Wild Orchid	Citizen Science	
		Watch		
	Law, M			
	Landholders ask: 'Who's living on	Gould L, Hardner C, Nock C,		
	my land?'	McConachie I		
		The search for genetic gold -		
	Boston S	citizen science and macadamia		
	Creating active & informed	conservation		
	young Australian citizens			
	through participation in citizen	Stephens R, Flemons P		
	science projects	What is DigiVol and what are		
	science projects	institutions around the world		
	Meredith S, Sing B , Zele A,	using it for.		
	_	using it for.		
	Formby M	Haman B		
	Stints are Rad	Homar P		
		INTER-ACT - Interactive		
	Lawrence R, Lawrence R	Consensus-based Development		
	Ambitious thinking – the path to	of a Copyright Model Act		
	Wild Orchid Watch			
		Brenton P		
	Loder J, Dean A, McKinnon M,	Citizen science can achieve real		
	Vella K	impact through data sharing		
	Reef connections: linking science			
	communication with citizen	Williams C, Montgomery B,		
	scientists	Rocha P, Webb C		
		The public as a partner in		
	Sparrow B, Lawrence R,	enhancing mosquito surveillance		
	Tokmakoff A, O'Neill S	networks to protect public health		
	Introducing Wild Orchid Watch			
	The Godding Trial Ordina Water	Stenhouse A, Roetman P,		
	Agnello G	Grutzner F, Perry T, Koh L		
	European BioBlitz Network:	Developing Citizen Science Apps		
	ECSA and DITOs networking and	for Conservation Biology: Koala		
	S	_ ·		
	capacity building for Biodiversity	Counter and EchidnaCSI		
	Conservation			
5.45pm – 7.30pm	Welcome Reception			Location: The
				Atrium, Yungondi
				Building
7.45pm – 9.15pm	Live Podcast – The Wholesome Sh	ow		Location: The
				Edinburgh Castle
				Hotel, 233 Currie
				Street.



THURSDAY, 8 FEBRUARY				
8.00am - 5.00pm 8.00am – 8.50am	Registration desk open	Location:H6-12		
8.50am – 9.00am	The inaugural meeting of the ACSA Data & Metadata Working Group Housekeeping			Location: ASA, Hawke Building
9.00am – 9.45am	Keynote Address: Dr Caren Cooper, North Carolina State University Chair: Erin Roger			Location: ASA, Hawke Building
9.45am – 10.30am	Plenary Session: Williams A , Durant G Citizen Science projects – Good design to achieve great outcomes Chair: Graham Durant			Location: ASA, Hawke Building
10.30am – 11.00am	Morning Tea			Location: Foyer, Level 6, Hawke Building
11.00am – 12.30pm	Long Talk 1: #EmpowerWithData Chair: Sylvia Clarke Location: H6-12 Checksfield S, Fisher N Using crowd-sourcing methods	Chair: Frank Grutzner Location: ASA Grol M, Kleine D, Marshall J CoralWatch – a citizen science	Chair: Tahlia Perry Location: BH2-16 Thomas L, Goodman J, da Rimini F, Humphrys E	
	in the efforts to digitise the National Research Collections of Australia	tool to monitor coral bleaching and create reef awareness Bartram T What IS it about dolphins?	Towards a 'worker/citizen science' model: a qualitative investigation of workplace heat stress and climate change	
	Scanlon A, Roetman P, Gray S Using the Mental Modeler tool for a complex environmental and social issue	Engaging Citizen Scientists in valuable research through an iconic speciesdolphins!	Parbhoo S Cultivating the South African plant conservation network	
	Robinson A, Robinson M, Osborne E, Tiwari P, Haynes D Creating a BioExpertise Economy: Learnings from QuestaGame's BioExpertise Engine	Courtenay J Citizen science for threatened species conservation: The challenging case of Gilbert's Potoroo (Potorous gilbertii)	West P FeralScan community-based invasive species monitoring - Lessons learnt from landholder co-design and future directions	
	Oliver J, Bereton M, Watson D, Roe P Project Bristle Whistle: Designing to engage citizen scientists with acoustics to find elusive Eastern bristlebirds	Mills K, Branigan S Restoring a lost ecosystem: citizen scientists helping restore what they did not know existed! Mata L, Bolitho J, Foster J, Kirk H, Oke C, Parris K, Bekessy S	Green R A Bioblitz in a deluge: a success despite the weather Pollard G, Roetman P, Ward J Citizen Science in Urban Agriculture Research: Results	
	Connelly C, Rowe K Communities Listening for Nature: Citizen Scientists are building a public library of Victorian bird sounds	Pollinator observatories – citizen science to reconnect people with nature in cities Thomas J, Wilson C The Threatened Bird Network –	from the Edible Gardens Project Smith M Ecosystem custodianship: a win for local habitat, volunteers and Lake Mac City	
	Flemons P, Stephens R Wildlife Spotter - where Human Intelligence and Artificial Intelligence can meet and be friends	Engaging the Community in Threatened Bird Conservation and Citizen Science	Lake Mac City	
12.30pm – 1.30pm	Lunch			Location: Foyer, Level 6, Hawke Building
1.30pm – 3.00pm	Poster Session			Location: Foyer, Ground floor, Jeffrey Smart Building
	Awasthy M, Parsons H Birds in Backyards: From Citizen Sci Awasthy M, Lewandowski E, Ciglian Participatory and Citizen Science W		ion Biology	
	Boston S Creating active & informed young A	Australian citizens through participation	on in citizen science projects	

THURSDAY, 8 FEBRUARY 2					
	Brenton P Citizen science can achieve real impact through data sharing				
	Cabuang Y, Gooderham J The Waterbug bug: How to attract and retain citizen scientists				
	Cally, J Conserving a critically endangered species in Victoria's Central Highlands through citizen science surveys				
	Chapman A, Higgs P Citizen Science Project Design and Continuous Engagement Strategies				
	Connelly C, Griffith C Will our grass-trees survive? Ten years of Citizen Scientists documenting die-back from a deadly pathogen.				
	Pritchard S, Davis C River Detectives: young citizen scientists connecting with their local waterways				
	Gould L, Hardner C, Nock C, McConachie I The search for genetic gold - citizen science and macadamia conservation				
	Griffith C, Mills K Citizen science for the whole family – Engaging families in the Great Victorian Fish Count				
	Hayes T, Mossop D, McCormack C Harnessing community knowledge through citizen science: co-design, co-monitoring and co-interpretation in p	oractice			
	Homar P INTER-ACT - Interactive Consensus-based Development of a Copyright Model Act				
	Law, M Landholders ask: 'Who's living on my land?' Lawrence R, Lawrence R Ambitious thinking – the path to Wild Orchid Watch				
	Loder J, Dean A, McKinnon M, Vella K Reef connections: linking science communication with citizen scientists				
	Myers J, Sharp S, Pettigrove V The Pesticide Detectives: citizen science to understand pesticide pollution in Australia's waterways				
	Prater L DigiVol Citizen Science project				
	Preston T, Griffiths J Multiple means of communication – getting the methods across				
	Roetman P, Scholz G Assessing and developing citizen science projects				
	Sing B, Davies K, MClean T Bush Ranger Cadet Environmental Education Program				
	Sing B, Davies K, Johnston A, Shier T Estuary Guardians: An Agent for Inter-generational Community Engagement				
	Meredith S, Sing B , Zele A, Formby M Stints are Rad				
	Smith B Citizen Science on a shoestring: The Eyre Peninsula goannas project				
	Tegart, P Using citizen science to monitor the recovery of Warrumbungle National Park				
3.00pm – 3.30pm	Afternoon Tea	Location: Foyer, Level 6, Hawke Building			



THURSDAY, 8 FEBRUAR	Y 2018			
3.30pm – 5.00pm	Long Talk 4: #EmpowerWithData	Long Talk 5: #EngagingCitizens	Long Talk 6: #Education	
	Chair: Jessie Oliver	Chair: Kylie Andrews	Chair: Jenn Loder	
	Location: ASA	Location: H6-12	Location: BH2-16	
	van der Woerd H, Thijsse P, Wernand M, Busch J, Anstee J	Stephens R, Taylor C, Martin J , Davis A, Major R	Bradshaw C, Burke Da Silva K Saving Nemo through	
	Citizens and satellites for global monitoring of natural waters	Sulphur-crested Cockatoos are left handed	Aquaculture Conservation and Citizen Scientists	
	Anstee J, Ford P, Malthus T, Botha H, Ho X, van der Woerd H,	Calyx C How citizen science can help us	Dunbabin M, Davies J The use of an ROV (Remotely	
	Thijsse P Citizen Science helping improve	respond to natural disasters	Operated underwater Vehicle) for engaging students in marine	
	satellite measurement of water quality	Griffith C, Connelly C, Mills K Engaging broadly and engaging	citizen science	
	Malthus T, Ohmsen R, Anstee J,	deeply; a comparison of two different models to encourage	Power M, Webster K, McArthur C, Gillings M	
	Phinn S Critical evaluation of	citizen scientists	'Scoop a Poop'- Citizen Science tackles antibiotic resistance in	
	smartphone apps as tools for water quality monitoring in SEQ inland waters	Haynes D, Robinson A, Robinson M, Tiwari P, Gordon M	the wild Carson S, Rock J	
		Good Game? How Gaming Mechanics Can Impact the Outcome of Citizen Science	Can citizen science drive more than student learning: Diving	
	Murphy D, Herben R, Wallis T, Hanssen B Community Data Discovery with	Projects	Deeper with Marine Metre Square	
	the Waterwatch and EstuaryWatch Web Portals	Golumbic Y, Baram-Tsabari A, Fishbain B	Parsons H, Awasthy M	
	Flemons P, Adams D	What do you want to explore? Introducing personal research	The Birds in Schools Program: Observation, Interpretation and	
	FrogID: We're putting Australia's frogs on the map!	into a citizen science project	Action	
	Akers R, Qazi I, Dart N, Frazer J	Leigh K Forget the trade-offs: a shotgun		
	Melbourne Water Frog Census Citizen Science program	approach to citizen science to engage more audiences in		
C 00 0 00	Dublic Leature	conservation.		1 ti ACA
6.00pm – 8.00pm	Public Lecture Co-presented with The Bob Hawke Dr Caren Cooper, North Carolina S Amy Robinson Sterling, EyeWire			Location: ASA, Hawke Building
	Master of ceremonies: Jessica Har	msen, ABC News		

FRIDAY, 9 FEBRUARY 20				
8.00am - 5.00pm	Registration desk open			
8.15am – 8.55am	ACSA Special General Meeting			Location: ASA,
				Hawke Building
8.55am – 9.00am	Housekeeping			Location: ASA,
				Hawke Building
9.00am – 9.45am	Keynote Address:			Location: ASA,
		ronmental Sciences, Macquarie Univer	rsity	Hawke Building
	Chair: Erin Roger			
9.45am – 10.45am	Symposium 1	Symposium 2	Symposium 3	
	Facilitator: Lea Shanley / Marin	Facilitator: Jade Cawthray-Syms	Facilitator: Philip Roetman	
	Brocklehurst / Jo White / Libby			
	Hepburn			
	Location: ASA	Location: H6-12	Location: BH2-16	
	Shanley L, Brocklehurst M,	Cawthray-Syms J, Ens E, Hayes T,	Roetman P, Perry T, Courtenay	
	White J, Hepburn L	Mossop D, McCormack C, Healy	J, Boschen L, Clarke S, Kerlertas	
	Citizen Science for Societal	C	R, Luscombe M, Smith B	
	Impacts	Co-created Citizen Science - How,	Practitioners and participants:	
		When and Why?	same projects different	
10.45 11.45	Manusius Tas		perspectives	Landing Faces
10.45am – 11.15am	Morning Tea			Location: Foyer,
				Level 6, Hawke
11.15am – 11.45am	Plenary Session:	Building Location: ASA,		
11.13aiii - 11.43aiii	•	Hawke Building		
	Robinson A, Flemons P, Roger E, Oliver J, Tokmakoff A Artificial Intelligence and Citizen Science: Fears, Fascinations, Opportunities, Risks			nawke building
	Chair: Erin Roger			



FRIDAY, 9 FEBRUARY 20	18			
11.45am – 12.45pm	Long Talk 7: #SocialResearch	Long Talk 8: #Partnerships	Long Talk 9: #ShowcasingOutcomes	
	Chair: Philip Roetman	Chair: Jenn Loder	Chair: Paul Flemons	
	Location: H6-12	Location: ASA	Location: BH2-16	
	Pitman S	Bonfiglioli C	McGrouther M, Flemons P	
	The hidden power of citizen	Investigating citizen science	Australasian Fishes – a	
	science: science literacy and	journalism responses to a	community of fish-spotters from	
	what this means for our world	disrupted media environment	Australia and New Zealand	
	Phillips T, Ballard H, Bonney R	Linke A, Armstrong K, Clarke S,	Hicks J, Smith M, Brock D, Stuart-	
	Examining Engagement in Citizen	Scanlon A, Roetman P, Reardon	Smith R	
	Science: Moving beyond Data	T, Lester D, Donnellan S	Reeling out the Science: Reef Life	
	Collection Measures	The MEGA Murray-Darling Microbat Project; upscaling a	Surveys in South Australia's Marine Parks	
	Roger E	project for far-reaching		
	Understanding motivations and	engagement and conservation	Rismiller P, McKelvey M	
	barriers to citizen science		Citizen Science Solves 154 Year	
		Hummerston S, Harvey J	Old Monotreme Mysteries	
	James N, Taylor S, RoetmanP,	Rare Flora Search and Rescue -	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	Chiera B	Partnering with Community	Perry T, Stenhouse A, Rismiller P,	
	Strangers, Stewards and	Volunteers	Grutzner F	
	Newcomers: Stories of Identity		EchidnaCSI: a forensic approach	
	and Participation in Citizen		to help echidna conservation	
	Science		<u> </u>	
12.45pm – 1.30pm	Lunch			Location: Foyer, Level 6, Hawke Building
1.30pm – 2.15pm	Keynote Address:			Location: ASA,
2.25p	Amy Robinson Sterling, EyeWire			Hawke Building
	Chair: Erin Roger			Hawke ballanig
	Chair. Emi Noger			
2.15pm – 3.15pm	Long Talk 10: #SocialResearch	Long Talk 11: #ShowcasingOutcomes	Long Talk 12: #ShowcasingOutcomes	
	Chair: Stephanie Von Gavel	Chair: Jo White	Chair: Michelle Neil	
	Location: H6-12	Location: ASA	Location: BH2-16	
	Steven R	Vanderstock A	Packer J, Allison L	
	The role of citizen science in	Mines over matter: Citizen	State of the Environment	
	Australian threatened species	science and air pollution in rural	celebrates two decades of citizen	
	recovery: current programmes	NSW	science data on Australia's fungi	
	and practices	INSVV	science data on Australia 3 fungi	
		Irvine K, Clarke S, Maxwell S,	Mulvaney M	
	Roetman P, Tindle H, Litchfield	Brooks J	How Engaged Citizen Scientists	
	C, Chiera B, Kikillus H, Kays R	Clearing up the murky world of	Transformed Nature	
	The social impact of the Cat	Waterwatch SA Murray-Darling	Conservation in the ACT	
	Tracker project	Basin through effective		
	, ,	partnerships	Wright D, Hammond N, Fagan L,	
	Rowbotham S, McKinnon M,	· '	McCauley R	
	Lamberts R, Leach J, Hawe P	Plummer J, Bruce D, Roetman P,	I spyUsing a Community	
	Exploring the potential of citizen	Boland J	Surveillance Tool to Inform	
	science approaches in public	Using Citizen Science to predict	Decision Makers of Threats to	
	health	the impacts of urbanisation on	Australian Agriculture	
		biodiversity	Į –	
	Hames F, Nolan C, Medic C	· · · · · · · · · · · · · · · · · · ·	Kildea T, Westphalen G, Gaut A	
	"Where's Lori?": exploring how	Claridge G, Nooren H	Reef Watch: The results of 20	
	rewards and technology can	The Accidental Citizen Science	years of monitoring two South	
	build participation in meaningful	Koala Program, 0 - 1,500 records	Australian reefs	
	citizen science	in 2.5 years, Lessons Learned		
3.15pm – 3.45pm	Afternoon Tea		•	Location: Foyer,
, , , , , , , , , , , , , , , , , , , ,				Level 6, Hawke
				Building
3.45pm – 4.45pm	Long Talk 13: #Communication	Long Talk 14: #ShowcasingOutcomes	Long Talk 15: #Partnerships	
	Chair: Glen Scholz	Chair: Frank Grutzner	Chair: Tahlia Perry	
	Location: BH2-16	Location: ASA	Location: H6-12	
	Mills M	Tucker B	Roslan N	
	The essential role of story in	Searching for Planet 9 with the	ClimateWatch – educating and	
	engaging communities with	BBC	empowering citizen scientists to	
	science		find solutions to climate change	
			9-	



FRIDAY O FERRILARY 2010					
FRIDAY, 9 FEBRUARY 20	Sanderson C Butterflies Australia - a new citizen science-driven data gathering initiative	Mott B, Awasthy M, Parsons H, Wilson C, Thomas J Citizen Science, the power in the Powerful Owl project	Wilson K, White J, Roger E Unleashing the potential of citizen science in environmental science for NSW		
	Brenton P Navigating the ACSA project finder: Making your project discoverable	Kinsela M, Harley M , Sanchez-Garcia E, Vos K, Taylor K, Dowsett R CoastSnap: Community Beach	Ortac G, Garland I Nurturing partnerships and collaborations: lessons learnt		
		Monitoring in Your Pocket Simpson G, Walker O, Newsome D	Mossop D, McCormack C, Hayes T, Medhurst A, Boxshall A, Leahy P, Healy C, Lowing B, Oosting N, Choi J, Fisher G, Torre P		
		Converting eco-tourists to wildlife citizen scientist by sharing geotagged holiday snaps on social media	Using co-design to create more effective monitoring programs		
4.45pm – 5.00pm	Official Conference Close			Location: ASA, Hawke Building	
5.00pm – 6.00pm	Closing Drinks and screening of	an episode of The Crowd & The Cloud		Location: Foyer, ASA, Hawke Building	