

# A virtual experience from 27 – 29 October 2021



# **DRAFT PROGRAM** (as at 26/10/21) *Times are listed in AEDT*

# Communicate **Co-Create** Celebrate

WEDNESDAY, 27 OCT	TOBER 2021				
12.00pm – 12.20pm	Official Conference Opening Welcome to Country, Metropolitan Local Aboriginal Land Council Costa Georgiadis, Landscape Architect, Environmental Educator, Host of TV show Gardening Australia				
	Erin Roger, Australian Citizen Science Association (ACSA)  SPEED TALK 1				
12.25pm – 12.30pm	(39) Roslan N: FrogID: communication approaches for maximising impact				
12.32pm – 12.37pm	(9) Kopelke D:  Maintaining independence while navigating the path of funding for citizen science programs				
12.39pm – 12.44pm	ramaning independence time navigating the path of randing for educate programs				
12.46pm – 12.51pm	(35) Kenneally C: How can we best support the use of citizen science in education: Lessons from citizen science project leaders				
12.53pm – 12.58pm	(13) Irvine K: Citizen science at TERN: broad-scale long-term monitoring in partnership with community				
1.00pm – 1.05pm	(25) Woods A: Choose your own adventure – The DigiVol volunteer experience				
1.07pm – 1.12pm	(16) Mohan S P: Repeat sampling enhancing species distributional records				
1.15pm – 2.45pm	EMCR session 1: Chair: Yaela Golumbic	Workshop A (Zoom, off platform): Chair: Libby Hepburn			
	Golumbic Y Cornwell W Bonney P Pecl G Marks L Rickards L Martin V	(54) Hepburn E, Garland I: The heritage and potential of community water monitoring			
2.45pm – 3.15pm		meeting hub)			
3.15pm – 4.45pm	EMCR session 2 (Zoom, off platform): Chair: Alice Motion Professor Hugh Possingham, Queensland Chief Scientist	Workshop B (Zoom, off platform): Chair: Maureen Thompson  (15) Thompson M, Callaghan C: Adaptive sampling in citizen science projects			
4:45pm – 6.00pm	Dinner break and optional networking				
6.00pm – 7.00pm	Keynote Address Dr Karl Kruszelnicki, Scientist, Doctor, Engineer, Author, Science Communicator Chair: Alice Motion, University of Sydney				
Session sponsored by:	SYDNEY Charles Perkins Centre				
7.00pm – 8.30pm	CitSciOz21 International Insights: What's has science today – a fascinating medley of exp				

THURSDAY, 28 OCT	OBER 2021				
10:30am-12.00pm	Workshop C (Zoom, off platform):		Workshop D (Zoom, off platform):		
,	Chair: Kymberley Scroggie		Chair: Dion Dior		
	(33) Scroggie K:		(4) Dior D:		
	Citizen science in the classroom:	Obstacles		ture journal, and why it's important	
	and opportunities		to citizen science		
12.00pm – 12.45pm	Keynote Address				
	Corey Tutt, Deadly Science Chair: Alice Motion, University of Sydney				
	Long Talk 1:	Long Talk 2:		Long Talk 3:	
	#Partners and		nd freshwater	#The Global Picture	
	collaboration	Citizen Sci			
	Session sponsored by the:				
	AUSTRALIAN MUSEUM				
12.50pm – 1.05pm	(42) Bonney P:	(24) Gacut	an J:	(22) Wehn U:	
	When citizen science meets		citizen science in	Co-designing purpose-driven	
	decision-making: A relational		is monitoring: the	Citizen Science: experiences	
	perspective		of projects at	from Europe and Africa	
1.07pm – 1.22pm	(55) Palacios M:	multiple sca (58) Lobwe		(61) Gongora J:	
1.07 pm 1.22pm	Swapping suits for gumboots:		the source and	Empowering and engaging	
	executives lead a		otton bud debris	former guerrilla fighters in	
	#BlueCarbonArmy of citizen		lney - Sutherland	citizen science and protecting	
	scientists		e Citizen Science	Colombian biodiversity	
1.24pm – 1.39pm	(32) Hayes T:	(53) West	H:	(31) Cartas C F:	
	Unpacking the opportunities		n and growth of	EU-CITIZEN.SCIENCE: The	
	and barriers to co-created citizen science		Watch – citizen ing program	platform for sharing citizen science projects, resources,	
	Citizen science	Science nest	ing program	tools, and training modules	
1.41pm – 1.56pm	(7) Hofmeister K:	(5) Ubrihie	n R:	(46) Fricker S:	
	Long term nesting dataset	Habitat Connectivity and		CitSci in the time of Covid	
	leads to policy co-creation for		Parameters of the		
	marine turtles		g-necked Turtle		
			ongicollis) in Urban		
		Australia	an Wetlands, ACT,		
1.58pm – 2.13pm	(34) Charko F:	(63) Macket	enzie 1:	(14) Galbraith M:	
1130pm 2113pm	Two worlds colliding:		ngagement to	The evolution of citizen science:	
	Unexpected co-creation and	counter emi		an Aotearoa New Zealand case	
	experiential learnings between			study	
2.1Emm 2.20	citizens and science	(10) 1 0		(10) Columbia V	
2.15pm – 2.30pm	(21) Souza L B: Opportunities and challenges	(19) Liu G:	uman world:	(18) Golumbic Y: Characterising citizen science in	
	for upscaling the Mozzie		the secrets of	Australia: Society, community	
	Monitors program		vival using FrogID	and individually focused	
2.30pm – 2.35pm	Short Break				
2.35pm – 3.05pm	Keynote Address				
	Costa Georgiadis, Landscape Architect, Environmental Educator, Host of TV show Gardening				
	Australia Chair: Erin Roger, ALA (CSIRO Sydney)				
3.05pm – 3.30pm	Break (networking functions / exhibition / meeting hub)				
3.30pm – 4.30pm	Symposium 1:				
5.50pm 1150pm	Chair: Erin Roger	Chair: Jenn		Chair: Ben Smith	
	Celebrate	(56) Loder		(51) Rowbotham S:	
			ice for the Reef -	Building capacity for citizen	
	(20) Roger E:		learning from	science amongst policy and	
	Using citizen science to enable	work underv	vay	practice stakeholders in public health	
	meaningful participation in	MacKenzie	J and Sinchak A:	Health	
<u> </u>	İ	PIGCNETIZIE	J und Silician Ai		

bushfire recovery and preparedness

#### **Co-Create**

(29) Gallagher R (speed): Flora Connections: harnessing the skills of amateur flora groups for plant extinction risk assessment after fires

# (27) Hook-Walker L (speed):

That glossy looks familiar! -Photo identification of female glossy black-cockatoos by citizen scientists

# Celebrate

(44) Mesaglio T (speed): Environment Recovery Project: leveraging iNaturalist to understand recovery from Australian bushfires

(45) Martin J (long): Wildlife Assist: optimizing the welfare outcomes for Australian wildlife after bushfires through provisioning

**(60) Perry T** (long): Bushfires on Kangaroo Island affect the gut microbiomes of echidnas Citizen scientists give mangroves their first health check in North Queensland

### Peterson E:

Tackling challenges and opportunities in using reef citizen science datasets

### Seymour A:

Collaborative design and innovation in reef citizen science for management

# French R:

Citizen Science of Team Turtle CQ paves human pathways

Pontifex, K; Wardle, K; O'Rourke, S; Garvey, K: Short talks from policy and practice stakeholders involved

Short talks from policy and practice stakeholders involved in the Citizen Science in Prevention Project

## Smith, B:

Chaired discussion on building capacity for citizen science amongst policy and practice stakeholders

Panel:

Pontifex, K Wardle, K O'Rourke, S Garvey, K Rowbotham, S Laird, Y

FRIDAY, 29 OCTOB	ER 2021			
09:30am-11.00pm	Workshop E (Zoom, off platform):		Workshop F (Zoom, off platform):	
	Chair: Ronda Green		Chair: Libby Hepburn / Alice Motion	
	(26) Green R:		(38) Hepburn	
	Tourists and tour operators as citizen		Opening science to society through citizen science:	
11.00 12.00	scientists: potential and challeng	jes	what are the ne	ext steps for Australia?
11.00am – 12.00pm	Keynote Address	of Colombiat		
	Dr Cathy Foley, Australia's Chief Scientist			
12.00pm – 12.45pm	Chair: Lisa Evans, ACSA  ACSA AGM			
12.00piii — 12. <del>1</del> 3piii	Long Talk 4:	Long Talk 5: Long Talk 6:		Long Talk 6:
	#DISER sponsored session	#Engaging Volunteers		#Citizen Science in schools
				and education
	Session sponsored by:			
	x.x.			
	Australian Government			
	Department of Industry, Science,			
	Energy and Resources			
12.50pm – 1.05pm	(67) Clarke S (speed): The	(11) Schaffe		(23) Hart M:
	Mega Murray-Darling Microbat	Tourist scientists		Where citizen science meets the
	Project			built environment: the schools
	(64) Supriya M (speed):			weather and air quality (SWAQ)
	Air in Alice: air quality and			network
	temperature monitoring by community members			
1.07pm – 1.22pm	(50) Richards L:	(49) McBain	F.	(6) Fagan-Jeffries E:
1.07 pm 1.22pm	ClimateWatch: From Mobile	Recruitment and Retention Interventions in Marine Citizen		Insect Investigators: Connecting
	Phone to Climate Science			school students to biodiversity
	Thomas to diminate data its	Science		discovery and documentation
1.24pm – 1.39pm	(48) Beaman J, Ross K:	(43) Knox O, Meaney K,		(47) Motion A:
	Passport to Recovery: a novel	Abbott K:		Emerging citizen science
	Citizen Science and Caring for	Challenging our citizens to soil		learning and research
	Country program to foster	their undies for	or science	communities in Australian higher
	post-bushfire recovery on			education
1.41pm – 1.56pm	Kangaroo Island (57) Spencer R, Van Dyke	(30) Flemon	o Di	(41) Firmer G:
1.41pm – 1.30pm	J:	Crowdsourcing		Citizen science as a tool for
	1MilllionTurtles.com: A	Science: Learn		chemistry education:
	National Citizen Science	years of DigiV		Using a virtual workshop to
	Project	,		engage secondary students in
				open-source drug discovery
1.58pm – 2.13pm	(17) Rowley J:	(12) Clarke		(2) Flynn B:
	FrogID: people power to the	Celebrating ci		The GLOBE Program - A
	rescue in frog conservation		oss a landscape	worldwide community of citizen
		region – with	a batty example	scientists contributing to our understanding of the global
				environment
2.15pm – 2.30pm	(62) Anstee J:	(59) Perry T	(long):	(69) Pring J:
	Using Eye on Water – Australia	EchidnaCSI: e	effectively	Building Human Capacity and
	observations with satellite time		zen science with	Capability Through Citizen
	series analyses		logy for echidna	Science - Experience of Youth
2.20nm 2.10	Duonk (motorculair - from t	conservation	/ mosting but /	master mallows
2.30pm – 3.10pm	Break (networking functions Indigenous Science and			poster gallery) Symposium 5:
	Citizen Science		Long Talk 7: Syr #Data Sharing and	Symposium 5.
	Chair: Stephanie von Gavel	Technology		Chair: Alice Motion
3.10pm – 3.25pm	(68) Hutton M	(28) Brenton	n D·	(52) Motion A:
2.10biii – 2.52biii	Eye on Water Australia –	Making the m		Citizen science in universities:
	Working in the Kimberley		e data: insights	Building communities of
	Tranking in the Kimberiey	SIGZCIT SCICTICE	data insigno	Danaing Communicies of

	T			
		from Australia's largest	researchers to improve research	
	<u> </u>	biodiversity data aggregator	with the community	
3.27pm – 3.42pm		(36) Cooney T:		
		SEED Citizen Science Hub – A	Motion A	
		central resource for the NSW	Hee Y	
		citizen science community	Simpson S	
3.44pm – 3.59pm	/	(37) Nayanar A:	Rowbotham S	
		Designing applications to	Wardle G	
		facilitate digital sustainability	Kirchoff C	
		through Citizen Science	Spencer R	
4.01pm - 4.16pm	1 \ /	(3) Corro E:	Borda A	
· r · · r		New technology and a		
		passionate citizen-mycology		
		community can rapidly		
		increase our knowledge of		
	I X	funai		
4.18pm – 4.33pm	1 / \	(8) Djokic T:		
		An innovative citizen science		
		approach for palaeontology		
		research: Date a fossil		
4.35pm – 4.50pm	1 / \	(65) Ashcroft L:		
		Climate History Australia:		
		Rescuing old weather data to		
		prepare for the future		
4.52pm – 5.00pm	Official Conference Close / Prize Announcements			
1.52piii 5.00piii	Erin Roger, Australian Citizen Science Association (ACSA)			
5.00pm – 6.00pm	Virtual sundowner / local chapter meet ups (off platform)			
3.00pm 0.00pm	Tirtual SaliaSWIICI / IOCal Cil	apter intest aps (on platform)		