

34th NSW Environmental Education Conference

ACTIVE NATURE

LEARNING, CITIZENSHIP, ACTIVISM FOR SUSTAINABILITY

3-5 October 2019 | Kirrawee, Sydney, NSW | www.nsweeconference.org.au

CONFERENCE PROGRAM

Conference Organisers



Promotional Partners



Exhibitors



Environmental and Zoo Education Centres NSW



In-kind Partners



Conference Program Thursday 3 rd October					
8.00-9.00am	Registration and networking				
9.00-9.45am	Conference Opening, Welcome to Country, Partner and Sponsor Introductions				
9.45-10.00am	Keynote presentation - Why Me? Why and how I am here today speaking about activism: Nosrat Fareha, student and climate action organiser				
10.00-10.15am	Moving to breakout rooms				
10.15-11.00am	Room 1 – Snapshots	Room 2 – Presentations	Room 3 – Presentations	Room 4 – Workshop	Room 5 – Workshop
	Swap for the Sea, and for you and me – how to simply engage, enlighten and empower students and communities: Sarah-Jo Lobwein, SO SHIRE				
	Sustainability and Student Wellbeing: Cyrelle Field, Sustainability Victoria	Return to sender - using a behavioural approach to reduce food waste in schools: Mark Boulet, BehaviourWorks Australia	The power of authentic adventure for change makers: Lisa Flower, Outward Bound Australia		
	Fanning the flame of nature connection: Nicole Lewis, Moriah College				
	Speaking 4 the Planet: Phil Smith, 4Sustainability	Applying Social Practice Theory to promote recycling behaviour in Australian households: Susann Noé, University of Notre Dame Australia	Working Outside the Square Within: Activism of Environmental Education Centres Within the NSW Department of Education– A Historical Account: Anne Marie Ross, Uni. of Newcastle		
11.00-11.30am	Morning Tea				
11.30-11.40am	Keynote presentation - Mixing politics and science to address the challenges facing our planet: Ruby the Climate Change Kid, Gamilaraay climate activist				
11.40-11.55am	Keynote presentation - Floods, fear and forests: Harry Burkitt, Campaign Manager, Colong Foundation for Wilderness, and 2018 Young Environmentalist of the Year				
11.55-12.00pm	Moving to breakout rooms				
12.00-12.45pm	Room 1 – Snapshots	Room 2 – Workshop	Room 3 – Presentations	Room 4 – Workshop	Room 5 – Workshop
	Our Sensory Garden: Alia Gurtner, Milperra Public School				
	Spoilt by nature – How the students at WRPS protect the environment: Suzy Newell-Courtney, Woronora River Public School		How we make Sustainability fit into Education: Helen Byfield-Fleming and Anne Maree O’Neill, Macarthur Centre for Sustainable Living		
	Outdoor Classroom - A nature based curriculum for the good of the planet: Michael Thompson, Orana Steiner School				
	Take Me Outside NSW – getting kids outdoors and learning in nature! Melissa Sellen, AAEE NSW		The Citizens' Climate Lobby Story: Howard Witt, Citizens’ Climate Lobby		

12.45-1.30pm	Room 1 – Snapshots	Room 2 – Presentations	Room 3 – Presentations	Room 4 – Workshop	Room 5 – Workshop
	Finding ways to communicate about catchments and flooding in Fairfield City: Aimee Freimanis, Ecohort Pty Ltd	OzHarvest FEAST Program - Taking Action on food waste and health in the classroom and community: Amelia Berner, OzHarvest	Improving attitudes towards insects to support urban biodiversity: Lizzy Lowe, Macquarie University	Youth Workshop: Organising, Acting, Changing: facilitated by youth leaders	The Change Room - Combining the behavioural sciences with the performing arts to translate research into program design: Geoff Paine, Behaviour Works Australia, Monash University
	Does traditional environmental education hinder active citizenship? Julian Lee, Randwick City Council				
	Move the Money to Save the Planet: Tassia Kolesnikow, Sutherland Shire Environment Centre	Return and Earn - 2 Billion reasons to be proud: Janelle Neath, Exchange for Change, and Jack Berne, year 5 student at St Augustine’s College, who started the inspirational ‘A Fiver for Farmer’ charity	Changing the Ecological Landscape in Australia’s largest employer outside government: Sue Martin, Catholic Earthcare Australia		
	Join a group to create change big enough to matter: Melinda Millen, Climate Action Network Australia				
1.30-2.25pm	Lunch				
2.25-3.10pm	Room 1 – Presentations	Room 2 – Presentations	Room 3 – Presentations	Room 4 – Workshop	Room 5 – Workshop
	The delivery of sustainable agriculture in a low SES government school: David Giblin, Chifley College, Bidwill Campus	#SustainabilityBelongs: Nicole Butler and Dominique Dybala, Environment Education Victoria	The power and vulnerability of activism: Victoria Walker, Inner Landscape	Youth Workshop: 100 Jobs for the Future: Peta White, Deakin University	Active Hope - dealing with ecological grief in troubled times: Lisa Siegel, Centre for Ecological Learning
	Wiping Out Waste: Sharon Carson and Lisa Wriley, Rumbalara Environmental Education Centre	Becoming leader - educating for citizenship/activism in the mountains of Uttarakhand, India: Susan Germein, Western Sydney University	Sustainable Schools NSW – growing our capacity: Julia Barnes, Sustainable Schools NSW		
3.10-4.00pm	Panel Discussion: Journeys through activism Facilitator: Peta White, Deakin University Panellists: Lee Rhiannon, Col Ryan and Nosrat Fareha				
4.00-4.30pm	Afternoon Tea				
4.30-5.15pm	AAEE NSW AGM and Informal Drinks				

Conference Program Friday 4 th October	
8.30-9.00am	Registration and networking
9.00-9.10am	Welcome and Introduction
9.10-9.40am	Allen Strom Lecture – Becoming critical consumers of environmental education research: Dr Peta White, Lecturer, Deakin University
9.40-10.10am	Keynote presentation - Protest and Survive: Dr Marty Branagan, Senior Lecturer and Convenor of Peace Studies, University of New England
10.10-10.45am	Morning Tea

Program subject to change without notice

10.45-11.30am	Room 1 – Snapshots	Room 2 – Presentations	Room 3 – Presentations	Room 4 – Workshop	Room 5 – Workshop	Room 6 – Workshop	
	Moving from advocacy towards activism for sustainability in ‘bush kinder’: Fran Hughes, TAFE NSW	Greener Places for Healthier Spaces: Katie Denoon, Sutherland Shire Council	A Tertiary Network in support of Sustainable Schools: Sue Martin, AAEE NSW, Peter Andersen, University of Wollongong, and Dr Sue Elliott, University of New England	The problem is smaller than you think - mapping microplastics using a robust citizen science program: Kate Keary, Brewongle Environmental Centre & Australian Microplastic Assessment Project	Making space for the soul of our work: Victoria Walker, Inner Landscape	Creating a Habitat Garden as a Resource: Peter Dawe, Royal Botanic Gardens & Domain Trust	
	STEAM/STEM through the sustainability lens - Drain Detectives and public art powered by renewable energy: Karen Jones, Port Phillip Eco Centre						
	Stand up for your Climate/Future - Youth activism is education: Peta White, Deakin University, and Phil Smith, 4Sustainability		Driving change from within - lessons and successes of a staff engagement program: Niki Carey, North Sydney Council				Growing community relationships in education: Rebecca Burch, Nature Explorers, Pottsville Preschool
	Using futures thinking as an approach to engage communities with climate change: Cyrelle Field, Sustainability Victoria						
11.30-12.15pm	Room 1 – Snapshots	Room 2 – Presentations	Room 3 – Presentations	Room 4 – Workshop	Room 5 – Workshop	Room 6 – Workshop	
	Is the ‘Lone Environmental Educator’ still alone? The lines, knots and knotting of environmental educator networks: Lisa Siegel, Mid North Coast Sustainability Educators Network	Regent Honeyeater - Using GIS and live data in the classroom: Freddy Herrera, NSW Department of Planning, Industry and Environment	Children’s everyday experiences for the building of the child-environmental-citizen: Dr Annette Sartor, Western Sydney University	How to spot the creative potential for reuse: Brett Lyon, Reverse Garbage	Planning best practice education and engagement projects: Melissa Sellen, Jem Hansen and Sue Martin, AAEE NSW	Bush Foods – their history and how to grow and harvest them: Narelle Happ, A Garden for Life	
	Locked On! Why Humorous Cli-Fi?: Marty Branagan, University of New England						
	One child at a time: Anne Donnelly, Children’s Author	Wildlife Disease Surveillance and Community Science: John Rafferty, Charles Sturt University	Sustainability projects on the Northern Beaches: Hilary Hay, Northern Beaches Council				
12.15-1.00pm	Lunch						
1.00-1.45pm	Room 1 – Presentations	Room 2 – Presentations	Room 3 – Presentations	Room 4 – Workshop	Room 5 – Workshop	Room 6 - Presentations	
	Positive behaviour change through environmental education: Nick Carson, Central Coast Council	When you’d best not be protesting - the challenge of speaking for trees in Randwick: Rickie-Lee McLaurin-Smith	Designing a successful citizen science project: Paul Harvey, Environmental Science Solutions	Do Something Wild: Erin Chapman, Centre For Ecological Learning	Experience it yourself - Step in to the complex process of Light Energy for Food Production: Lisa Stobe, Climate Action Mobilisation Bega Valley Group	Working with woody weeds: spoon carving and more: Bradley van Luyt, Sutherland Shire Council	
	Finding yourself on the world stage - lessons from a simple environmental educator: Sue Martin	Destination Pagoda - Protecting Lithgow’s Gardens of Stone: Janine Kitson, Combined Retired Union Members Association	Connection and Collaboration within Conservation: Elliot Connor, Human Nature Projects International			Tips & Tricks for winning over your local Councillor: John Levitt, Shoalhaven Council	

1.45-2.45pm	Panel Discussion: Challenges and Solutions for Integrating Citizenship and Activism into our Organisations and Education Programs Facilitator: Costa Georgiadis, AAEE NSW Patron and Presenter, Gardening Australia
2.45-3.15pm	Afternoon Tea
3.45-4.30pm	AAEE National AGM
7.00-11.00pm	Conference Dinner: Cronulla RSL Club, including Guest Speaker Rowan Cahill, author and Honorary Fellow, Wollongong University

Conference Program Saturday 5 th October				
8.30-9.00am	Registration and networking			
9.00-9.10am	Welcome and Introduction			
9.10-9.40am	Keynote presentation - Formal schooling: a broken system or working exactly as intended? Amy Thunig, Associate Lecturer, Department of Educational Studies, Macquarie University			
9.40-10.10am	Keynote presentation - Re-thinking Bronfenbrenner's model of development: A revised theoretical lens for promoting active citizenship in sustainability: Dr Sue Elliott, Senior Lecturer and Course Co-ordinator in Early Childhood Education, University of New England			
10.10-10.25am	Keynote presentation - Eco Smart: A sustainable standard for early education: Deb Watson and Julie Gaul, NSW Early Childhood Environmental Education Network			
10.25 -11.00am	Morning Tea			
11.00-11.45am	Room 1 – Presentations		Room 2 – Workshop	Room 3 – Workshop
	Cultivating young children as active citizens in drought: Alison Thompson & Sue Elliott, Quirindi Preschool		Children are change makers: Catherine Lee, The Point Preschool, Oyster Bay	The Answers Engine - designing solutions to tricky behaviour change problems: Les Robinson, Changeology
	Insect Hotels - A STEM based project for 3-5 year olds: Martha Johnson, Early Start Discovery Space			
11.45-12.30pm	Room 1 – Presentations		Room 2 – Workshop	
	Inspiring children and their parents - Macarthur Centre for Sustainable Living’s ‘Little Explorers Program’: Carolan Nicholson and Fiona Barber, Macarthur Centre for Sustainable Living, and Peter Andersen, University of Wollongong		Actively engaging with children & families in sustainability: Deb Long, Sutherland Shire Council	
	Moving from advocacy towards activism for sustainability in ‘bush kinder’: Fran Hughes, TAFE NSW			
12.30-3.00pm	Field Trips (including lunch)			
	Field Trip 1	Field Trip 2	Field Trip 3	Field Trip 4
	Explore sustainability in Children’s Services, with visits to Franklin Road Early Education Centre and one of our Family Day Care educators	World Heritage, Aboriginal history, and the connection between nature, learning, and curriculum... in a bushwalk from Garrawarra Farm to Slipway Lookout, Royal National Park	Investigate composting, worm farming, insect hotels and bush tucker in a visit to Sylvanvale Inclusive Classroom, Garden House, Sutherland	Take a tour of the Lucas Heights facility of ANSTO - one of Australia’s largest public research organisations and widely recognised as an international player in the field of nuclear science and technology.
3.00-3.30pm	Conference Farewell, networking, wine and cheese			
3.30pm	Conference Close			