

Conference Program

Day 1: Monday 26 November

9.00am	Registration open				
9.45am	Arrival & Morning Tea				
10:15am	Opening: Welcome to Country, Opening by Australian Government Minister/DEW Representative				
10:45am	Plenary: Professor Ian Lowe AO				
	1A: Education for Sustainability	1B: Natural Resource Management	1C: Natural Resource Management		
11:30am	<i>'Quantity vs Quality'</i> Kirsten Lingard, Werribee Plains Waterwatch (VIC)	<i>'Skilling up - Facilitators of the Future'</i> Sara Johnson, Waterwatch (VIC)	<i>'Boosting data credibility: An international comparison of community water monitoring programs'</i> Myly Turong, Streamwatch (NSW)		
12:00pm	<i>'Water quality initiatives, schools, declining water quality and the Great Barrier Reef'</i> Neus Evans, James Cook University (QLD)		<i>'Designing community based monitoring with statistical rigor'</i> Patrick O'Connor, O'Connor NRM (SA)		
12:30pm	Lunch				
	2A: Education for Sustainability	2B: Natural Resource Management	Workshop 2C	Workshop 2D	Workshop 2E
1:30pm	<i>'Learning by "Doing....Nothing": Creating space for kids to connect with waterways through art'</i> Sarah Crinall, Werribee Plains Waterwatch (VIC)	<i>'Community macroinvertebrate sampling contributing to localised assessment of river health condition and trend'</i> Paul Webb, Queensland Murray Darling Committee (QLD)			
2:00pm	<i>'Keeping up with the kids: an in-schools monitoring program for the 21st Century'</i> Michaela Bicknell, Goulburn Broken Waterwatch (VIC)	<i>'Indicators of social resilience to changes in water quality - What are they and how might they be generated and used?'</i> Margaret Gooch, James Cook University (QLD)			
2:30pm	<i>'How do you engage the disillusioned and save the damned? Find fish!!'</i> Letitia Dahl Helm, Waterwatch Northern Adelaide and Barossa (SA)	<i>'Reinvigorating existing community networks using project design theories'</i> Amy Paraman, Port Phillip & Westernport Waterwatch (VIC)			
3:00pm	Afternoon Tea				

	3A: Education for Sustainability	3B: Natural Resource Management	Workshop 3C	Workshop 3D	Workshop 3E
3:30pm	<i>'The Guardians of the Mauri" - using multimedia to help protect streams'</i> Wayne Knox, Waitakere City Council (NZ)	<i>'Managing the Link between ground and surface water'</i> Dr. Sundaram Baskaran, Bureau of Rural Sciences (AG)			
4:00pm	<i>'Growing New Skills; a professional development series for NRM education officers in South Australia working for sustainability'</i> Claire Butler, Waterwatch Central Adelaide (SA)	<i>'Tailoring our Programs to Engage & Motivate'</i> Rachelle McConville, Ginninderra Catchment Group (ACT)	<i>'Introduction to invertebrate taxonomy'</i> John Hawking, Murray Darling Freshwater Research Centre (VIC)	<i>'Designing Community Based monitoring with statistical rigor'</i> Patrick O'Connor, O'Connor NRM (SA) (Repeat)	<i>Designing a National Waterwatch 'tool-kit'</i> Don Thomson, National Waterwatch Facilitator (Repeat)
4:30pm	<i>'Murder under the Microscope 2007'</i> Catherine Neilson, Department Education & Training (NSW)	<i>'Waterwatch...not just watching but making the difference'</i> Edward Tsyrrillin, Melbourne Water (VIC)			
5:00pm	Close Day 1				
6.00pm	Welcome Reception Karmel Room, ANU Union				

DAY 2: Tuesday 27 November

8.30am	Registration open				
9:00am	4A: Education for Sustainability	4B: Natural Resource Management	Workshop 4C	Workshop 4D	Workshop 4E
	<i>'Training that counts in and out of the network'</i> Beryl Newman, Department Natural Resources (NSW)	<i>'Early Detection of Aquatic Weeds'</i> Fiona McPherson, Department Primary Industry (NSW)	<i>'Using Most Significant Change to report on Waterwatch'</i> Jess Dart, Clear Horizons (VIC)	<i>'Online Bug Guide – identification support on the web'</i> John Hawking, Murray Darling Freshwater Research Centre (VIC)	<i>'Workshop on Effectively Engaging Traditional Owners and Indigenous People'</i> Joann Schmider, FNQ NRM / Torrain NRM (QLD)
9:30am	<i>'Tailoring trawling for Waterwatch needs'</i> David Scammell, Mallee Waterwatch (VIC)	<i>'Running a Waterwatch program in remote Australia'</i> Peter Barker, Greening Australia (NT)			
10:00am	Morning Tea				
	5A: Education for Sustainability	5B: Natural Resource Management	Workshop 5C	Workshop 5D	Workshop 5E
10:30am	<i>'Sowing the SEED locally and progressing forward regionally'</i> Caroline Humby, North East Waterwatch (VIC)	<i>'Improving data confidence: Queensland's new Community Waterway Monitoring Manual'</i> Toni Radcliffe, Department of Natural Resources and Water (QLD)	<i>'Using Most Significant Change to report on Waterwatch'</i> Jess Dart, Clear Horizons (VIC) (Cont.)	<i>'Online Bug Guide – identification support on the web'</i> John Hawking, Murray Darling Freshwater Research Centre (VIC) (Repeat)	<i>'Developing a national Monitoring, Evaluation, Reporting and Improvement Framework for Waterwatch'</i> Don Thomson, National Waterwatch Facilitator
11:00am	<i>'Erina Creeks Alive - a partnership project focusing on community involvement in the health of the Erina Creek Catchment'</i> Samantha Kneeves, Community Environment Network (NSW)				
11:30am	<i>'Sustaining the Karst environment at Jenolan Caves'</i> Ian Eddison, Jenolan Caves Reserve Trust (NSW)	<i>'Waterwatch Googled'</i> Danielle Beischer, Goulburn Broken Waterwatch (VIC)			
12:00pm	Lunch				

	6A: Education for Sustainability	6B: Natural Resource Management	Workshop 6C	Workshop 6D	Workshop 6E
1:00pm	<i>'More than just an educational website'</i> Margi Weir, Greening Australia (WA)	<i>'National Water Quality Framework'</i> Gerard Hogan, DEW (AG)			
1:30pm			<i>'Using Most Significant Change to report on Waterwatch'</i> Jess Dart, Clear Horizons (VIC)	<i>'Aquatic Weed Identification and Management - Skills and Knowledge Training'</i> Andrew Petroseshevsky/ Fiona McPherson, Dep. Primary Industry (NSW)	<i>'Managing Waterwatch data – a national perspective'</i> Don Thomson, National Waterwatch Facilitator
2:00pm	<i>'Catchment Connections – Waterwatch and Catchment Care working together in Southern Adelaide'</i> Claire Butler, Waterwatch South Adelaide (SA)	<i>'Stormwater and it's Adaptations! Stormwater education in Schools and the Community.'</i> Harvey Champness, Wimmera Waterwatch (VIC)	(Cont.)		
2:30pm	Afternoon Tea				
			Workshop 7A	Workshop 7B	Workshop 7C
3:00pm	Displays: Show & Tell Session		<i>'Using Most Significant Change to report on Waterwatch'</i> Jess Dart, Clear Horizons (VIC)	<i>'Completing more of the picture; assessing the Benthic Macro-Algae.'</i> Stephen Skinner, Southern ACT Catchment Group (ACT)	<i>'Managing Waterwatch data – a national perspective'</i> Don Thomson, National Waterwatch Facilitator (Repeat)
4:30pm	Close Day 2				
7:00pm	Casual Dinner Karmel Room, ANU Union				

DAY 3: Wednesday 28 November

9:00am	Plenary: 'National & State Support of Waterwatch' Don Thompson, National Waterwatch Facilitator and Yvette Bettini, Waterwatch Coordinator Victoria				
	8A: Education for Sustainability	8B: Natural Resource Management	Workshop 8C	Workshop 8D	Workshop 8E
9:30am	<i>'Forging new Partnerships. NRM Plans and Education for Sustainability'</i> Angela Colliver, Department Environment & Water Resources (AG)	<i>'The evolution of a water team'</i> James McKee, NRM North (TAS)	<i>'Latest Climate Change Science and Implications for Aquatic Systems'</i> Gina Newton	<i>'Water Quality, Productivity and Salinity - Action learning tools for best practice in agriculture for production and for the environment'</i> Paul Webb, Queensland Murray Darling Committee (QLD)	<i>'Ollies' Island - Looking at where stuff comes from, how we use it and how this affects our world'</i> Jane Stewart, Sustain Ability International Pty Ltd.
10:00am	<i>'Maroochy Waterwatch as the Sunshine Coast QESSI Hub'</i> Sandy McBride, Maroochy Waterwatch Inc. (QLD)	<i>'Implementing a post-fire community based water quality monitoring program in the Grampians region'</i> Leigh Blackmore, Wimmera Waterwatch (VIC)			
10:30am	Morning Tea				
	9A: Education for Sustainability	9B: Natural Resource Management	Workshop 9C	Workshop 9D	Workshop 9E
11:00am	<i>'Every Drop Counts - an exploration into water conservation and drought for early years students (K-2)'</i> Elisia Brook, Waterwatch Central Adelaide (SA)	<i>'Aligning community waterway monitoring to regional NRM needs in the Mackay Whitsunday and Far North Queensland regions'</i> Amber Perry, Department Natural Resources & Water (QLD)	<i>'A Bug's Life: Bug Trumps - a new series of game cards to assist in teaching and understanding aquatic macroinvertebrates'</i> Steve Walker, Waterwatch Central Adelaide (SA)	<i>'Land & Water Australia's Riparian Lands and Land Water Wool Programs – how can the outcomes of these programs inform Waterwatch programs?'</i> Siwan Lovett, Land & Water Australia (AG)	<i>'Writing curriculum-based education resources for Waterwatch programs'</i> Angela Colliver, Department Environment & Water Resources (AG)
11:30am	<i>'Catchment Crawls - Caring for our Catchments'</i> Ingrid Berthold, Hunter-Central Rivers CMA (NSW)	<i>'Beyond monitoring: linking Streamwatch with on-ground action'</i> Amy St Lawrence, Blue Mountains City Council (NSW)			
12:00pm	<i>'The Power of Youth Voice'</i> Rebecca Keynes, Murray-Darling Basin NRM Board (SA)	<i>'Engaging for change - Integrated Area Wide Management in diverse farming systems'</i> Peter Hockings, Bundaberg Fruit and Vegetable Growers Cooperative (QLD)			
12:30pm	Lunch				

	10A: Education for Sustainability	10B: Natural Resource Management	Workshop 10C	Workshop 10D	Workshop 10E
1:30pm	<i>Run of the River - a resource connecting students with policy'</i> Sara Johnson, Waterwatch Victoria (VIC)				
2:00pm	<i>'P Day: "Keep your P out of the Creek" - Hunter-Central Rivers CMA phosphorus awareness campaign'</i> Ingrid Berthold, Hunter-Central Rivers CMA (NSW)	<i>'The making of a monitoring program "The Moorabool River Catchment Project'</i> Deidrie Murphy, Corangamite Waterwatch (VIC)	<i>'Camels, sedges and waterpennies; Foundational Wetland management and science in Central Australia'</i> Peter Barker, Greening Australia (NT)	<i>'Ribbons of Blue - In and Out of the Classroom. The West Australian 2007 Teacher Resource Kit'</i> Bev Stevens, Dep. Environment & Conservation (WA)	<i>'Simply Stimulating!'</i> Jeanie Clark, Wimmera Waterwatch (VIC)
2:30pm	<i>'Environmental Watering: rejuvenating floodplains, reinvigorating communities'</i> Rachael Slorach, Mallee Waterwatch (VIC)	<i>'Patawalonga Creek Steering Committee - strength in collaboration'</i> Amy Blaylock, Waterwatch Central Adelaide (SA)			
3:00pm	Afternoon Tea				
	11A: Education for Sustainability	11B: Natural Resource Management	Workshop 11C	Workshop 11D	Workshop 11E
3:30pm	<i>'Fresh & Salty in the Wimmera. Regional Arts Victoria - Wimmera Waterwatch partnership'</i> Kate Rhook, Wimmera Community Waterwatch (VIC)	<i>'Social mapping for ecological outcomes for Corner Inlet in West Gippsland, Victoria'</i> Tammy Dawson, West Gippsland Waterwatch (VIC)	<i>'Workshop on Effectively Engaging Traditional Owners and Indigenous People'</i> Joann Schmider, FNQ NRM / Terrain (QLD) (Repeat)	<i>'Land & Water Australia's Riparian Lands and Land Water Wool Programs – how can the outcomes of these programs inform Waterwatch programs?'</i> Siwan Lovett, Land & Water Australia (AG) (Repeat)	<i>"Stream education and action in Waitakere City' and 'Guardians of the Mauri - using multimedia to help protect streams'</i> Ruby Jones & Sue Langton, Waitakere City Council/Wai Care Waitakere (NZ)
4:00pm	<i>'Culture in the catchment canoe tours'</i> Becky Hemming, East Gippsland Waterwatch (VIC)	<i>'Waterwatch & Water Quality Improvement Plans in Burrum & Mary Catchments'</i> Michael Walker, Wide Bay Water (QLD)			
4:30pm	<i>'From a trickle to a torrent'</i> Jen Mitchell, Ribbons of Blue/Waterwatch (WA)	<i>'Partnerships to promote best practice in water education in schools'</i> Roy Hallum, Water Corporation (WA)			
5:00pm	Close Day 3				
7.00pm	Conference Dinner The Boathouse by the Lake Restaurant				

DAY 4: Thursday 29 November

9:00am	<p>Panel Discussion: Building on the Past, Steering Towards the Future This session will provide all conference delegates the opportunity to look back on the past strengths and achievements of Waterwatch and to look into the future and pose the question: Why watch water? What are the challenges and opportunities emerging from the water crisis? climate change? new structures and processes in regional NRM? the growing focus on education for sustainability? Where is Waterwatch's role in this landscape of policy and practice? The objective of the session is to discuss how Waterwatch can respond to these emerging issues and set a course toward a sustainable, effective and relevant program in future NRM, community engagement & sustainability education. Invited Guest: Prof. Paul J. Perkins AM, (chair of National Environmental Education Network) <i>A perspective on the opportunities and challenges ahead for Waterwatch</i> Panel Reflections <i>Invited panel members will give their perspectives on the question – What role could Waterwatch fill in achieving NRM, community engagement and sustainability education outcomes? – from national, state and regional perspectives</i></p>
10:00am	<p>Break-out Sessions The audience will then move into break-out sessions to discuss the following questions, within the context of their chosen theme: <i>What have we learnt which will help us move forward?</i> <i>What are we doing now to move forward?</i> <i>What do we need to do to move forward?</i> (Themes: The water crisis; climate change; new structures and processes in regional NRM; and the growing focus on education for sustainability. <i>(Each theme will be chaired by one member of the panel)</i></p>
11:00am	<p>Report-back, wrap-up Panel members to report a summary of their workshop discussions and provide ideas on what key actions will help the program remain relevant in their own spheres of work.</p>
12:00pm	<p>Conference close</p>