

PROGRAMME

Day 0: Tuesday 19 January 2010		
12.00 – 3.00	Local Government Environmental Education Forum	MOUATT 1
2.00 – 4.30	Research Forum	MOUATT 2
2.00 – 4.00	Teachers & Facilitators Enviroschools Networking Session	MOUATT 3
	<i>Delegates registered for other pre-conference meetings will be advised of the time and venue by email</i>	
3.00	Registration Desk Opens	ATRIUM FOYER
3.00 – 5.00	Afternoon Tea & Networking Poster Presentations Preview, Sustainable Art Exhibition and Green Rig Presentation	HALL ATRIUM FOYER
5.00	Gather for Powhiri	OUTSIDE MAIN ENTRANCE
5.30	Powhiri and Conference Welcome	
7.00	Welcome Dinner	DINING ROOM

Day 1: Wednesday 20 January 2010						
8.00	Registration Desk Opens					ATRIUM FOYER
9.00 – 10.30	Opening Address "Taking Stock" Convenor: Dr David Chapman, Massey University Break out into Sector Group Workshops Choose from the following sector groups: Community & Business, Formal Education, Tertiary Education, Youth or Local & Central Government					AUDITORIUM
10.30 – 10.55	Refreshment Break					HALL
11.00 -12.30	Concurrent Sessions: Paper Presentations					
11.00 – 11.40	Community / Business	Primary / Intermediate	Secondary	Central/Local Government	All Educators	All Educators
	<i>Greening Events, and how we Engaged the V8 Supercars Crowd in Sustainability</i> Aaron Fleming	<i>Pukehou School's Journey to Green Gold</i> Jenny Prebble & Guilia Dwyer	<i>Toward Ecological Literacy: A Permaculture Approach for Junior Secondary Science</i> Nelson Lebo	<i>Exploring the Relationship Between Nelson City Council and Local Iwi Affiliated to Whakatū Marae When Making Environmental Decisions</i> Carol Shand	<i>Drama – A Powerful Tool for Environmental Education</i> Sarah Sheeran & Stu Leighton	<i>Does Adventure Training Marginalise Interest in Environmental Literacy?</i> Jon Sadler
	MOUATT 1	MOUATT 2	MOUATT 3	MOUATT 4	MOUATT 8	MOUATT 9
11.00 – 11.40	Tertiary	Early Childhood	All Schools	All Schools	Youth	
	<i>Green 'Star' And Green 'Futures': Foundation Programmes, Which Enhance Sustainable Industry Awareness And Practice</i> Jonathon Hannon & Chris Loads	<i>Starting Early: Education for Sustainability in Early Childhood</i> Dr Cynthia Prince	<i>The Environmental Monitoring and Action Project (EMAP)-Reflections and Moving Forward</i> Rebecca Goffin	<i>What Makes it Environmental Education?</i> David Chapman	<i>Green 'Star' And Green 'Futures': Foundation Programmes, Which Enhance Sustainable Industry Awareness And Practice</i> Jonathon Hannon & Chris Loads	
	MOUATT 10	MOUATT 11	MOUATT 12	MOUATT 13	MOUATT 10	

PROGRAMME

Day 1 Contd.						
11.40 – 11.50	Move to next paper presentation					
11.50 – 12.30	Community / Business	Primary / Intermediate	Secondary	Central/Local Government	All Educators	All Educators
	<i>Community Education for Sustainability - what works well and what is achievable now in New Zealand?</i> Rhys Taylor	<i>MAD students Make A Difference</i> Cate Jessep, Hilary Chidlow & Sue Barker	<i>Future Directions for Outdoor Education: Towards Eco-justice and Sustainability</i> Allen Hill	<i>Showcasing Partnerships within Environmental Education</i> Amelia McQueen et al	<i>ResourceSmart Education- Taking the Next Steps Along the Education for Sustainability Journey in Victoria, Australia</i> Jane Liefman & Lisa Benn	<i>Educational Priorities for Strong Sustainability in New Zealand</i> Dr Wayne Cartwright
	MOUATT 1	MOUATT 2	MOUATT 3	MOUATT 4	MOUATT 8	MOUATT 9
11.50 – 12.30	Tertiary	Early Childhood	All Schools	All Schools	Youth	
	<i>ESD Practices as the Focus in Action Research</i> Norlida Ahmad	<i>Environmental Education in Norway: student teachers learn to implement environmental education across the curriculum</i> Jane Francis Powell & Kai Grieg via Video Link	<i>Experiencing Marine Reserves (EMR) – a successful model for engaging schools and communities in marine conservation</i> Samara Nicholas & Nicki Wakefield	<i>Environmental Education in Schools: The Effects of SERASI Programme on Teachers in Sabah, Malaysia</i> Susan Pudin	<i>Environmental Education in Schools: The Effects of SERASI Programme on Teachers in Sabah, Malaysia</i> Susan Pudin	
	MOUATT 10	MOUATT 11	MOUATT 12	MOUATT 13	MOUATT 13	
12.30 – 1.30	Lunch Break					DINING ROOM
1.30 – 3.00	Panel Discussion "Achieving Effective Social Change" Panellists: Megan Hunt, Professor Roger Maaka and John Minto					AUDITORIUM
3.00 – 3.30	Refreshment Break					HALL
3.30 – 5.00	Concurrent Sessions: Paper Presentations & Workshops					
3.30 – 4.10	Community / Business	Primary / Intermediate	All Schools	All Schools	All Educators	All Educators
	<i>Your Choice – Engaging Businesses in Pollution Prevention</i> Anita Murrell	WORKSHOP <i>Learning Outside the Classroom: how far can we go?</i> Jenny Cater	<i>Wellington Region Enviroschools And School Travel Plans – Building On & Building In</i> Karen Burgess, Sam Winslow & Rebecca Jamieson	WORKSHOP <i>The Who, What and How of Using Most Significant Change Stories to Evaluate Education for Sustainability (EfS) Programs in Victoria, Australia</i> Julie Harris, Jeff King & Jose Roberto Guevarra	<i>Evaluating EE/EfS: Why, What and How?</i> David Chapman	WORKSHOP <i>Some Hands on Activities for Teaching EfS</i> Margaret Arthur
	MOUATT 1	MOUATT 2	MOUATT 3	MOUATT 4	MOUATT 8	MOUATT 9

PROGRAMME

Day 1 Contd.						
3.30 – 4.10	Tertiary	Early Childhood	All Schools	All Schools	Youth	
	<i>Education for Sustainability: Opportunities and Challenges for Online and Distance Education</i> Rick Fisher & Alan Smee	<i>KIDS for LIFE: Ways to model & inspire a creative response to environmental problems through music</i> Anna Rugis	<i>Understanding Student Learning in Education for Sustainability</i> Chris Eames	WORKSHOP <i>Education for Sustainability in the Curriculum – Integrating Naturally</i> Christine Morrison	<i>Education for Sustainability: Opportunities and Challenges for Online and Distance Education</i> Rick Fisher & Alan Smee	
	MOUATT 10	MOUATT 11	MOUATT 12	MOUATT 13	MOUATT 11	
4.10 – 4.20	Move to next paper presentation					
4.20 – 5.00	Primary / Intermediate	All Schools	All Schools	All Educators	All Educators	
	<i>Workshop contd.</i>	<i>Feet First – the mouse that roared, or a goldmine to be explored?</i> Raewyn Baldwin & Susan Hutchinson-Daniel	<i>Workshop contd.</i>	<i>Environmental Education in Malaysia: When will it be enough?</i> Nor Shidawali Abdul Rasid	<i>Workshop contd.</i>	
	MOUATT 1	MOUATT 2	MOUATT 3	MOUATT 4	MOUATT 8	
4.20 – 5.00	Tertiary	ECE/Primary/Intermediate	Secondary	All Schools	Youth	
	<i>Fostering a Sustainable Campus Community</i> Dr Kate Hewson & Dr Matt Morris	<i>Reaffirming the Critical Role of Positive Heart-Felt Experiences in Nature</i> Kate Akers	<i>Energy Efficiency Practices Among Secondary School Students: Does awareness maintain good practice?</i> Hashimah Mohd Yunus	<i>Workshop contd.</i>	<i>Reaffirming the Critical Role of Positive Heart-Felt Experiences in Nature</i> Kate Akers	
	MOUATT 9	MOUATT 10	MOUATT 11	MOUATT 12	MOUATT 10	
5.00	Close of Day 1					
6.30	Barbecue Dinner					HOMESTEAD GARDENS

PROGRAMME

Day 2: Thursday 21 January 2010						
8.45	Convene for Day 2					
9.00 -10.00	Keynote Address "Issues and Challenges for Environmental Education and Educating for Sustainability" Speaker: Meteria Turei, Co-leader Green Party Aotearoa New Zealand					AUDITORIUM
10.00 – 11.00	Poster Presentation Question & Answer Session & Refreshment Break					ATRIUM FOYER & HALL
	<ul style="list-style-type: none"> Using film as a starting point for environmental education activities Dr Belinda Bray Ethic of Care and Green Steps Sarah Brikke Mudfish Karen Clearwater Increasing the Appeal of Environmental Education – A Hawke's Bay Freshwater Education Programme Barbara Curtis & Bridget Armstrong Successful Partnerships in Action – A Hawke's Bay Marine Education Programme Barbara Curtis & Bridget Armstrong Education for Environmental Sustainability 60 Springs projects Nathan Hills 	<ul style="list-style-type: none"> The Evaluation of the Development of a Whole School approach to Education for Sustainability Tatiana Kalnins Montessori Preschoolers Grow taewa Maori for Matariki Celebrations Bronwyn Norman Gardening for Planet Earth Dee Pigneguy New Zealand is the Greatest Living Space on Earth Suzy Randall Waste Aware! Environmental Education – Working with schools for a sustainable future Jacque Wilton 				
11.00 -12.30	Concurrent Sessions: Paper Presentations & Workshops					
11.00 – 11.40	Community / Business	Primary / Intermediate	Secondary	All Educators	All Educators	All Educators
	Assessing the Environmental Literacy of a Community Using a Wind Farm Project as a Case Study Claudio Aguayo	Investigating the Effects of Knowledge on Pro-Environmental Behaviour Sally Birdsall	Got the idea?! Building conceptual understandings through place-based education Jocelyn Papprell	WORKSHOP The Ultimate Education for Sustainability Programme Amelia McQueen & Carol Larson	Connecting, Collaborating and Enabling Learning for Sustainability Pam Williams	WORKSHOP "The Tragedy of the Commons" Fishing Game Dr Michael Morris
	MOUATT 1	MOUATT 2	MOUATT 3	MOUATT 4	MOUATT 8	MOUATT 9
11.00 – 11.40	Tertiary	All Schools	All Schools	Tertiary	Youth	
	Steps Towards a Sustainable Campus Jo Blakeley	The Future of Education for Sustainability in New Zealand Schools – where to now? Some celebrations and reflections from the National Coordinators of the National Education for Sustainability Advisory Team Bridget Glasgow & Faye Wilson-Hall	Building Efs: Children's experiences of co-designing an eco-classroom Susan Wake	The UNDESD at Tertiary Level: Researching Faculty and School level change at James Cook University Dr Hilary Whitehouse & Neus Evans	Assessing the Environmental Literacy of a Community Using a Wind Farm Project as a Case Study Claudio Aguayo	
	MOUATT 10	MOUATT 11	MOUATT 12	MOUATT 13	MOUATT 1	

PROGRAMME

Day 2 Contd.						
11.40 – 11.50	Move to next paper presentation					
11.50 – 12.30	Community / Business	Primary / Intermediate	Secondary	All Educators	All Educators	All Educators
	<i>Education for sustainability and ICT: Use of EfS websites for community education</i> Claudio Aguayo	<i>Wetland Teaching Resource for Teachers</i> Tui Foster	<i>Education for Sustainability in Secondary Schools: What are People in the School Community Saying?</i> Melissa Brignall-Theyer	<i>Workshop contd.</i>	<i>The Big Picture - Helping Teachers & Kids Connect with New Zealand's Natural Environment</i> Pam Crisp	<i>Workshop contd.</i>
	MOUATT 1	MOUATT 2	MOUATT 3	MOUATT 4	MOUATT 8	MOUATT 9
11.50 – 12.30	Tertiary	All Schools	All Schools	All Schools	Youth	
	<i>A Simple Pledge – Otago Polytechnics Journey of Sustainability</i> Anna Hughes	<i>Regional Queensland Schools and the UNDESD</i> Neus Evans, Moni Carlisle & Hilary Whitehouse	<i>Experiential Biodiversity Education in Western Australia</i> Elaine Horne	<i>Effective Whole School Approaches to Education for Sustainability</i> Chris Eames	<i>Education for sustainability and ICT: Use of EfS websites for community education</i> Claudio Aguayo	
	MOUATT 10	MOUATT 11	MOUATT 12	MOUATT 13	MOUATT 1	
12.30	Lunch Break					DINING ROOM
1.30 – 3.00	Setting Goals Convenor: Phil Smith, President Australian Association for Environmental Education Break out into Sector Group Workshops Choose from the following sector groups: Community & Business, Formal Education, Tertiary Education, Youth or Local & Central Government					AUDITORIUM
3.00 – 3.30	Refreshment Break					HALL
3.30 – 5.00	Concurrent Sessions: Paper Presentations & Workshops					
3.30 – 4.10	Community / Business	Primary / Intermediate	Secondary	All Educators	All Schools	
	<i>WORKSHOP Global Education: Engaging Young People in the Four Pillars of Sustainability</i> Will Watterson	<i>WORKSHOP Exploring Global Sustainability Issues in the Primary Classroom</i> Maureen Gillies	<i>WORKSHOP ReGeneration Workshop</i> Billy Matheson	<i>Greenwash</i> Steven Jaycock	<i>WORKSHOP SchoolGen Programme</i> Maggie Twaddle	
	MOUATT 1	MOUATT 2	MOUATT 3	MOUATT 4	MOUATT 8	

PROGRAMME

Day 2 Contd.						
3.30 – 4.10	Tertiary	Central/Local Government	All Schools	Youth		
	WORKSHOP <i>Proposed Benchmarking Study of Sustainability in Tertiary Education in New Zealand</i> Professor Kate Kearins	WORKSHOP <i>Adaptive Lessons in Sustainability: The "HOT" subject of Climate Change Education</i> Moni Carlisle, Neus Evans & Hilary Whitehouse	WORKSHOP <i>The Wet Feet Resource – a Framework for Teaching and Facilitating Freshwater Environment Inquiry</i> Nick Wakefield	WORKSHOP <i>Adaptive Lessons in Sustainability: The "HOT" subject of Climate Change Education</i> Moni Carlisle, Neus Evans & Hilary Whitehouse		
	MOUATT 10	MOUATT 11	MOUATT 13	MOUATT 11		
4.10 – 4.20	Move to next paper presentation					
4.20 – 5.00	Community / Business	Primary / Intermediate	Secondary	All Educators	All Schools	
	<i>Workshop contd.</i>	<i>Workshop contd.</i>	<i>Workshop contd.</i>	<i>Christchurch South Community Waste Minimisation Project</i> Christine Blance	<i>Workshop contd.</i>	
	MOUATT 1	MOUATT 2	MOUATT 3	MOUATT 4	MOUATT 8	
4.20 – 5.00	Tertiary	Central/Local Government	All Schools	Youth		
	<i>Workshop contd.</i>	<i>Workshop contd.</i>	<i>Workshop contd.</i>	<i>Workshop contd.</i>		
	MOUATT 10	MOUATT 11	MOUATT 13	MOUATT 11		
5.00	Close of Day 2					
6.30	Conference Dinner: Kiwiana Theme					HALL

Day 3: Friday 22 January 2010

Please meet in the foyer at least 10 minutes prior to the departure time for your selected field trip. All buses will depart from the bus bay outside the foyer.		MEET IN THE ATRIUM FOYER
8.20	Boundary Stream Field Trip <i>Packed lunch included</i>	BUS NUMBER 1
8.20	Lake Opouahi Field Trip <i>Packed lunch included</i>	BUS NUMBER 1
8.30	Sustainable Farming Practices Field Trip <i>Packed lunch included</i>	BUS NUMBER 2
8.30	Cape Kidnappers Preserve Field Trip	BUS NUMBER 3
8.40	Kiwi Hatchery & National Aquarium Field Trip	BUS NUMBER 4
8.40	Early Childhood & Primary Education Field Trip	BUS NUMBER 5
8.50	Eco Houses & Gardens Field Trip	BUS NUMBER 8
9.00	Sustainable Business Field Trip	BUS NUMBER 7
9.10	Sustainable Winegrowing Field Trip	BUS NUMBER 9

PROGRAMME

Day 3 Contd.		
12.30 – 1.30	Lunch Break	DINING ROOM
1.30 - 2.30	Conference Recommendations and Wrap Up Convenor: Annette Hamblett, Public Awareness Supervisor, Department of Conservation	AUDITORIUM
2.30 – 3.00	Poroporoaki	AUDITORIUM

NOTES FOR DELEGATES

- You are not required to pre-register for your choice of workshops and paper presentations prior to the conference.
- All papers and workshops have been put into focused streams to help delegates choose sessions relevant to your specific interests. This does not mean that you have to stay with this stream throughout the conference, but are free to attend any of the sessions included in the programme.
- Sign-up sheets will be posted at the registration desk and due to limited capacity in the Mouatt Rooms, once a workshop/paper presentation has reached capacity you will need to select another session to attend.
- You do not need to choose 'pairs' of paper presentations to attend. You may choose one paper presentation, and then move rooms to attend the second presentation in that timeslot.
- For outdoor field trips, walking boots/shoes, hats and sunblock are essential and bringing wet weather gear is also advised.
- Please bring your own drink bottle to take on your field trip. Filtered water will be available in the Dining Room prior to the buses departing.
- Conference proceedings will be available to download from the event office during the conference, please bring your own usb/pen drive. Order forms for a CDROM of the proceedings will also be available from the registration desk.
- As a courtesy to presenters and other delegates, please ensure that cell phones are switched off, or set to silent, during presentations.
- Please wear your name tag/lanyard at all times so that conference and venue staff can easily identify you as a delegate or conference presenter.
- Your name tag/lanyard will be your entry ticket to the evening functions and will need to be worn during these functions.
- Conference staff will be available at the registration desk throughout the conference to assist or answer any queries.