

New Zealand Association for Environmental Education (NZAEE) Biennial Conference 2014



Sponsors



**EDUCATION OUTDOORS
NEW ZEALAND**



*Venue
Sponsors*



NZ AEE Conference 2014

Tuesday 14 January

@ Christchurch Polytechnic Institute of Technology (CPIT)

| | | | |
|---------------|---|--|---|
| 2.00 – 5.00pm | NZ AEE Executive meet | Room 211 in Te Puna Wanaka ki Otautahi | |
| 5.30pm | Pre-registration opens Drinks and nibbles provided | CPIT Te Puna Wanaka ki Otautahi | look for street signage off corner of Williams & Coventry Streets |
| 7.00pm | Assemble for social time at the Pallet Pavilion (former Parkroyal Hotel / Crown Plaza site) | | |

PROGRAMME

@ Christchurch Polytechnic Institute of Technology (CPIT)

8.00am Registration desk CPIT

9.00am Mihi whakatau CPIT Te Puna Wanaka ki Otautahi

9.45am Kai (morning tea) CPIT Wharekai

10.30am Welcome from Kay Giles, Chief Executive, CPIT

10.40am Welcome from Committee

11.00am Ngāi Tahu panel

| Room | Start | End | Presenter | Title | Chair: Jocelyn Papprell | Page |
|---------|-------|------|---|--|-------------------------|------|
| Wharenu | 1100 | 1200 | Te Marino Lenihan Eruea Tarena & Rangimarie | Shifts in iwi partnership in post-quake Canterbury | | 1 |

12.00pm Lunch CPIT Wharekai (bagged lunch pick-up)

12.45pm People gather into Experiential Journey groups ready to leave at 1pm

1.00pm Experiential Journeys AvON Project, Project Lyttelton, Greening Rubble/Gap Filler; and many more

5.00pm All trips end @ University of Canterbury – tea and coffee until 5.30pm Central Lecture Theatre Foyer

5.30pm Welcome by Dr Rod Carr, Vice- Chancellor, University of Canterbury Central Lecture Theatre 1 Chair: Matt Morris

5.45pm Keynote Speaker

| Room | Start | End | Presenter | Title | Chair: Dave Irwin | Page |
|------|-------|------|------------|---|-------------------|------|
| CLT1 | 1745 | 1815 | Mike Brown | Place-responsive outdoor learning | | 2 |
| | 1815 | 1830 | Dave Irwin | Facilitated reflection - Q&A about what we understood about place from our afternoon journeys | | |

6.30pm Social Hour Central Lecture Theatre Foyer

Uni of Cauty Room Key:

| | | | | | | | |
|------|-----------------------------|------|-----------------------------|------|-----------------------------|------|-------------------------------------|
| CLT1 | Central Lecture Theatre 1 | CLT2 | Central Lecture Theatre 2 | CLT3 | Central Lecture Theatre 3 | KIRK | Kirkwood KC03 Computer Lab |
| P210 | Psychology Seminar Room 210 | P213 | Psychology Seminar Room 213 | P251 | Psychology Seminar Room 251 | P344 | Psychology Seminar Room 344 (Youth) |

@ University of Canterbury (Ilam Campus)

8.00am Registration opens Central Lecture Theatre Foyer

9.00am Announcements & housekeeping Central Lecture Theatre 1

9.30am Keynote Speaker

UC Visitor Wireless Network

Usercode: ucconf106

Password: monkey14

| Room | Start | End | Presenter | Title | Chair: Tracy Roberts | Page |
|------|-------|------|-----------------|---|----------------------|------|
| CLT1 | 0930 | 1030 | Bronwyn Hayward | Sustainable social handprints: Nurturing radical resilience, resistance and democratic imagination in times of upheaval | | 3 |

10.30am EONZ Morning Tea Central Lecture Theatre Foyer (EONZ – Education Outdoors NZ)

11.00am Concurrent Sessions #1

| Room | Start | End | Presenter/s | Title | Page |
|------|-------|------|---------------------------------|--|------|
| CLT1 | 1100 | 1145 | Glynne Mackey & Jeanne Williams | Sharpen up, shake up and stand up! Young children as agents of change | 4 |
| | 1145 | 1230 | Brad Harasymchuk | Place-based Education: Challenging the neo-colonizing processes of the New Zealand and Canadian schooling systems | 4 |
| CLT2 | 1100 | 1145 | Zela Bissett | Lessons from the EarthSmart program in Queensland, Australia | 5 |
| | 1145 | 1230 | Tamar Trop | Evaluating school-community participation in developing a local sustainability agenda | 5 |
| CLT3 | 1100 | 1145 | Sangion Tiu | Perceptions of traditional ecological knowledge in sustainability education in Papua New Guinea | 6 |
| | 1145 | 1230 | Lorna Davies | The impact of introducing the subject of sustainability within a midwifery undergraduate programme | 6 |
| P210 | 1100 | 1230 | Candyce Presland | Cooperation is the key to sustainability outcomes for schools | 7 |
| P213 | 1100 | 1230 | Sally Airey | Building community in new Christchurch | 7 |
| P251 | 1100 | 1230 | Bridget Glasgow | Getting credits for sustainable action: What's new with the Education for Sustainability (EFS) Achievement Standards? | 8 |
| P344 | 1100 | 1145 | Peter Sutton | The Untouched World experience | 8 |
| | 1145 | 1230 | Sara Templeton | Speak up! A workshop on public speaking and activism | 9 |
| KIRK | 1100 | 1230 | Cath Battersby | Using the Science Learning Hub to plan environmental education activities (<i>limited to 20pax</i>) - meet by Reg Desk | 9 |

@ University of Canterbury (Ilam Campus)

12.30pm Lunch Central Lecture Theatre Foyer

1.15pm Concurrent Sessions #2

| Room | Start | End | Presenter/s | Title | Page |
|------|-------|------|---|---|------|
| CLT1 | 1315 | 1400 | Claudio Aguayo | A model for developing education for sustainability websites for communities | 10 |
| CLT2 | 1315 | 1400 | Chris Eames, Sally Birdsall & Bridget Glasgow | Knowing how to teach what in environmental education: A tool to help teachers | 10 |
| CLT3 | 1315 | 1400 | Chris Henderson | Social media as an educational tool for developing youth citizenship in a post-disaster context | 11 |
| P210 | 1315 | 1400 | Robina McCurdy | Establishing food gardens and seed banks in schools | 11 |
| P213 | 1315 | 1400 | Chrissie Williams | Recovery of the natural environment after an earthquake | 11 |
| P251 | 1315 | 1400 | Frances Krusekopf | Moving kindergarten outdoors in Western Canada | 12 |
| P344 | 1315 | 1400 | Kate Day | Practical tools for successful sustainability projects: Project management, and finding funding | 12 |

2.00pm Keynote Speaker

| Room | Start | End | Presenter | Title | <i>Chair: Katie Earle & Rachel Cottam</i> | Page |
|------|-------|------|------------|-------------------------------------|---|------|
| CLT1 | 1400 | 1500 | Niki Harre | The politics & psychology of change | | 13 |

3.00pm Afternoon Tea Central Lecture Theatre Foyer

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@ University of Canterbury (Ilam Campus)

3.30pm

Concurrent Sessions #3

| Room | Start | End | Presenter/s | Title | Page |
|------|-------|------|----------------------------------|--|------|
| CLT1 | 1530 | 1615 | Robina McCurdy | The importance of school grounds as enriching learning environment | 14 |
| | 1615 | 1630 | Matt Morris | <i>Brilliant Burst – topic still TBA</i> | 14 |
| CLT2 | 1530 | 1615 | Sally Birdsall & Bridget Glasgow | NCEA Achievement Standards in EfS: What do students learn? | 15 |
| | 1615 | 1630 | Chris Eames | CoRe: A planning tool for environmental educators! | 15 |
| CLT3 | 1530 | 1545 | Catherine Kappelle | Professional learning development, resources and support available in EOTC | 16 |
| | 1545 | 1600 | Marty Taylor | Project Possum: a model for introducing EfS in to secondary schools | 16 |
| | 1600 | 1615 | Dave Irwin | Student activism and identity | 17 |
| | 1615 | 1630 | Marty Taylor | The Northland Pilot of <i>Wai</i> Restoration | 17 |
| P210 | 1530 | 1615 | Chris North | Environmental care code to Leave No Trace principles: A seismic shift in approach and effectiveness? | 18 |
| | 1615 | 1630 | Lynn Allan | Creating connections at the Golden Lion Tamarin Association in Brazil | 18 |
| P213 | 1530 | 1615 | Mary Tingey | A workshop on natural learning | 19 |
| | 1615 | 1630 | Rhys Taylor | Sustainable Living - new learning guide launched | 19 |
| P251 | 1530 | 1615 | Susan Pudín | Working with local communities in Sabah, Malaysia: Developing a waste education programme | 20 |
| | 1615 | 1630 | Pat Hoffmann | Using science to reveal the invisible: Environment Southland's new 'Colitag Kit' | 20 |
| P344 | 1530 | 1545 | James Adams | Seven billion journeys: One young person's view on society and the future | 21 |
| | 1545 | 1600 | Maddison Albertson | Call for young leaders to take action | 21 |
| | 1600 | 1615 | Hamish Keown | Young In charge: Stronger voice for a stronger future | 22 |
| | 1615 | 1630 | Rachel Cottam | A quick guide to consuming sustainably | 22 |

4.30pm

NZAEF Executive – reflecting on the UN Decade of education for sustainable development followed by AGM
Cutting of NZAEF 30th Anniversary cake

Central Lecture Theatre 2
Central Lecture Theatre Foyer

7.00pm

Conference Dinner @ Canterbury Horticultural Society Hall, Hagley Park (entrance opposite ChCh Hospital)

@ University of Canterbury (Ilam Campus)

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8.00am Registration opens Central Lecture Theatre Foyer

8.45am Keynote Speaker

| Room | Start | End | Presenter | Title | Chair: Glynne Mackey | Page |
|------|-------|------|------------|---|----------------------|------|
| CLT1 | 0845 | 0945 | Greg Smith | Grounding sustainability education in place and community | | 23 |

9.45am Morning Tea Central Lecture Theatre Foyer

10.15am Concurrent Sessions #4

| Room | Start | End | Presenter/s | Title | Page |
|------|-------|------|--|--|------|
| CLT1 | 1015 | 1100 | Sheebah Mirisa | Improving bio-cultural conservation through sustainability education in Papua New Guinea | 24 |
| | 1100 | 1145 | David McKay | Living and learning <u>as part of</u> the environment: An epistemology and pedagogy informed by Māori culture imbuing sustainability | 25 |
| CLT2 | 1015 | 1100 | Megan Journee, Sarah Saxon & Janelle Trask | Kids edible gardens | 26 |
| | 1100 | 1145 | Annie McDonald | Kids edible garden evaluation | 26 |
| P210 | 1015 | 1145 | Niki Harre | The Infinite Game as a metaphor for Education for Sustainability | 27 |
| P213 | 1015 | 1100 | Sally Birdsall | Measuring teachers' understandings of sustainability: Analysing content and self-awareness | 28 |
| | 1100 | 1145 | Allen Hill | Sustainability as a cross-curriculum priority: Reflections from Tasmania | 28 |
| P251 | 1015 | 1100 | Chris North | Outdoor and environmental education in the wake of the quake | 29 |
| | 1100 | 1145 | Mark Caddey | Inspiring sustainability action and engagement in NSW - a framework | 29 |
| P344 | 1015 | 1145 | Henry Sunderland | From a creative seed to reality | 29 |

Uni of Canty Room Key:

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@ University of Canterbury (Ilam Campus)

| | | |
|---------|--|-------------------------------|
| 10.15am | Concurrent Sessions #4 (continued) | |
| 11.45am | Introduction to Open Space Technology format – facilitated by Margaret Jefferies | Central Lecture Theatre 1 |
| 12.15pm | Lunch | Central Lecture Theatre Foyer |

1.00pm Open Space Concurrent Sessions

| Room | Start | End | Presenter | Title | Chair: Margaret Jefferies |
|------|-------|------|-----------|-------|---------------------------|
| | 1300 | 1430 | | | |

| | | |
|--------|--|---------------------------|
| 2.40pm | Report back session from Open Spaces | Central Lecture Theatre 1 |
| 3.00pm | Promotional word from Dr Allen Hill re. AAEE Conference in November 2014 in Tasmania Poroporoaki and handing on of the kete to the group that will organise the 2016 conference | Central Lecture Theatre 1 |

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