

KiwEE News_{No.17 (November 2015)}

NZ Association for Environmental Education www.nzaee.org.nz

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If you have items that you would like posted on the page, please contact Chris Eames c.eames@waikato.ac.nz.

Co-chair Comment

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Kia ora koutou,

Aroaromahana – welcome the warmth of spring.

In breaking news ... the Bar-tailed Godwit (kuaka) has been crowned Forest & Bird's 2015 NZ Bird of the Year!

Following much scandal over vote rigging by enthusiastic young kokako lovers and the much heated office debate over whether a mere migrant (non-breeder in NZ) can take the coveted prize... I'm just pleased to see our birds can still make the headlines even with an Australia-All Blacks World Cup final imminent.

Actually it reminds me of a little ditty my children's Great Grandmother used to recite by that famous poet named 'Anon':

"Der spring is sprung. Der grass is riz, I wonder where dem boidies is?"

They say der boids is on the wing. Ain't dat absoid? Der wings is on der boid!"

Also on the wing are many of our members; back from the North American Association of Environmental Education Conference 15-18 Oct (www.naaee.net/conference) or heading off to the NSW Environmental Education Conference this week 29-30 Oct (www.nsweeconference.org.au). Keep an eye on those websites for proceedings and e-publications. If you do attend - we'd love to hear your insights via KiwEENews!

Advancing Environmental Education for Sustainability

Last KiwEENews, the cross-agency Advancing Environmental Education for Sustainability (EEfS) project was planning public discussions on significantly enhancing the support and delivery of EEfS in NZ.

However, in consideration of the heavy demands on schools in Term 4 (Oct-Dec) this project will not be seeking feedback on a background document on EEfS this year.

The Steering Group is committed to the purpose of “lifting the environmental knowledge, values and skills of all New Zealanders and supporting them to become active stewards of the environment now and into the future” and are continuing to explore collaborative ways to advance EEfS in NZ.

Research Update Available

The *Environmental Education in NZ Schools Research Update* is now available: www.nzcer.org.nz/research/publications/environmental-education-new-zealand-schools. Of course this is old news if you like our NZAEE Facebook page... www.facebook.com/NZAssociationforEnvironmentalEducation as just 12 hours after posting this link we had over 800 views and 15 shares! Please use this page to inform, excite and share, this network is certainly working the net.

For those of you with a keen interest in research in EfS, there will be a meeting of the EfS special interest group on 18 Nov in Whakatane at the NZ Association for Research in Education (NZARE) Conference 17-20 Nov. Here we will have the opportunity to explore the NZCER research as a starting point for discussion on the current direction, future needs and possible collaborations for EfS research in NZ and connections between EfS research and practice. For more information see www.nzare.org.nz/conference-2015.aspx

Ministry of Education PLD Changes

Earlier this month the Minister of Education announced changes to professional learning and development (PLD) for teachers, schools and kura to be phased in over the next 3 years.

They will focus professional development on national priorities in mathematics, science, reading, writing, digital fluency and a pilot in health and PE. Priority will be given to schools as they grow into communities of learning. Priority regions for PLD will be Northland and Gisborne/East Coast.

Of significance is the establishment of a National Professional Learning Centre to be located in the Ministry of Education in partnership with key stakeholders (schools and kura, professional associations, wānanga, university researchers, PLD providers) in shared responsibility to enable internal and external expertise to lead, connect and deliver effective PLD. Under the new model teachers, schools and kura should have a stronger voice about what challenge and support is needed to accelerate valued student outcomes and develop a culture of life-long learning in communities. For further details see

www.education.govt.nz/ministry-of-education/specific-initiatives/professional-learning-and-development/

Branch AGMs

The end of the year is the time for NZAEE Branch AGMs. Please contact your local Branch or Executive Representative for further details so you don't miss out!

Personally I'm going to enjoy Friday hanging with my kids while volunteering at their school in preparation for their EOTC trip to Taputeranga Marine Reserve and Island Bay Marine Centre. Nothing beats the smile of a child anticipating a wild adventure!

Kia pai tō wiki.
Ngā mihi,

Davina

News



NZAEE Conference Earlybird Date Extended

The NZAEE conference organising committee has decided to push out the earlybird date for registration to **30 November**.

Visit <http://nzaeeconference.co.nz/> to register now.



Youth Grants to NZAEE Conference 2016

10 student registrations are available nationwide

+ \$100 towards travel/accommodation

+ 5 student registrations for Auckland youth

We want youth participation at the Auckland Conference

We want to hear from young people. We want them to be involved in influencing, shaping, designing and contributing to the development of EE/EfS in Aotearoa /New Zealand.

NZAEE branches

10 grants of \$300 are available nationwide (\$200 registration +\$100 travel/accommodation) so participants will either need to pay the balance of travel/accommodation for themselves or gain further sponsorship.

Please consider supporting young people in your area to attend the conference or help them gain extra financial assistance if required.

Who is eligible

Young people (16-25 years), throughout NZ

How to apply

Complete the application form online <https://uoaevents.eventsair.com/nzaee/grant>

You will be contacted directly by: Cara Blomfield (Chairperson Auckland Branch NZAEE).

Cara.blomfield@aucklandcouncil.govt.nz Phone: 09 890 4051 or 021 837 560

Applications close: 10 December

For conference information go to: nzaeeconference.co.nz

Events



Our conference is coming up fast. The Auckland Branch has been working hard to organise this event. There is something for everyone.

Not only do we have a wide range of workshops and presentations from people working in New Zealand and internationally, we have four inspiring keynote speakers lined up:

Allison Cook (USA)

Director of Community Engagement at the The Story of Stuff

Dame Anne Salmond (NZ)

Distinguished Professor in Maori Studies and Anthropology at the University of Auckland

Malcolm Paterson (NZ) Ngāti Whātua (particularly of Kaipara and Ōrākei) Kaiwhakahaere Whenua Hoko (commercial property manager) for Ngā Maunga Whakahii o Kaipara Investment Ltd

Kirsty Albion (AUS)

Co-director of the Australian Youth Climate Coalition

There is also a variety of field trips:

- Visit to Le Roys Bush and Tuff Crater on Auckland's North Shore to view the restoration projects underway
- Trip to Motuihi Island to see the results of a long term restoration project
- Trip to Goat Island Marine Reserve to participate in a guided snorkel with the marine life
- Visit to Ōrākei Marae to see Ko Te Pukaki (community based restoration project)
- Visit 2 Auckland Enviroschools
- Bike the Project Twin Streams Cycleway
- Visit the Arataki Environmental Education Centre nestled in the Waitakere Ranges
- Journey through the Cascades Kauri Regional Park located in the Waitakere Ranges
- Visit the Auckland Botanic Gardens to experience a range of practical activities available to schools
- Visit Auckland's Wynyard Quarter, the site of the largest urban regeneration project in New Zealand outside of Christchurch
- Visit the award-winning Waste Minimisation Learning Centre in Waitakere
- Visit the Earthsong Eco Neighbourhood – New Zealand's first sustainable eco-neighbourhood project in Ranui
- Visit Auckland Zoo, home to the largest collection of native and exotic animals in New Zealand

Finally, there are social events planned for all three evenings – a Green Drinks event, a Welcome Reception and our conference dinner where you can dine and dance in the University of Auckland's Fale Pasifika.

There is a range of accommodation available within walking distance of the venue – from the University of Auckland's students' Halls of Residence to the Copthorne Hotel.

For those of you who are interested in current research around environmental education, there is a research symposium being held on 9 February.

Earlybird registrations are closing soon – 30 November – so don't forget to take advantage of the cheaper rates. Visit <http://nzaeconference.co.nz/> to register now.



Get Set for NZAEE Seaweed 2016: 27 February- 6 March

NZAEE Seaweed is delighted to announce that the **NZAEE Seaweed theme for 2016** will be "***Toiora te Moana - Toiora te Tangata*** - Healthy Seas, Healthy People".

You may recognise this theme as the one we used back in Seaweed 2013. The Seaweed Strategic Planning team decided to revisit the popular and successful Seaweed 2013 theme and use it for the next 3 years of Seaweed (2016-2018) following analysis of evaluation data from participants and coordinators. They found that this theme was the most easily understood, that people could clearly relate to it and apply it to their daily lives.



So, instead of changing the theme every year the Seaweed team will aim to bring on

board a different target audience each year for the next 3 years. A new target audience for 2016 will be pre-schoolers, their families and whanau.

If you have ideas on how we can reach this new audience in your area we'd love to hear from you.

Seaweed Ocean Champion Nominations Open

NZAE Seaweed is delighted to announce that nominations are now open to find the Seaweed "Ocean Champion" for 2016.

Visit the Seaweed website at seaweed.org.nz to nominate your "Ocean Champion" and celebrate all those individuals, groups and organizations who work so hard to look after our seas and the marine life that lives in them.

Nominations will be open from Sunday 1 November 2015 until Friday 29 January 2016 and voting will take place during February 2016. Nominees will all be featured on the Seaweed website.

The winner will be announced during Seaweed 2016 and will receive a prize of \$500 donated by the [New Zealand Coastal Society](#).

Last year's Ocean Champion - oceancampaigner, advocate, educator and conservationist Pete Bethune - was voted in from a total of 17 nominations.

Planning for Seaweed Workshops

In Auckland we will be running 3 free workshops to help educators and event organisers plan for Seaweed 2016. To register to attend any of the workshops email mels@subliminal.co.nz

The first workshop will be held in South Auckland on Wednesday 11 November. The second will be in West Auckland on Friday 13 November. The third will be in Central Auckland on Tuesday 17 November. Full details will be listed on the [Seaweed website Auckland What's On](#) page as soon as they are available.

Thanks to our Seaweed Supporters!

Without all our wonderful supporters Seaweed simply wouldn't happen, so we

can't thank you all enough - you are amazing!

If you or your organisation would like to sponsor or support Seaweek please get in touch with the National Coordinator by emailing Mels Barton on mels@subliminal.co.nz

Keep an eye on the [Seaweek website](#) and our [Facebook page](#) for more news and we'll be in touch again soon!

Seaweek is the flagship event of the New Zealand Association for Environmental Education (NZAEE). Seaweek 2016 is supported by:

- **Foundation North (formerly ASB Community Trust)**
- **Department of Conservation**
- **Greater Wellington Regional Council**
- **National Aquarium of New Zealand - Napier City Council**
- **Environment Canterbury Regional Council**
- **University of Otago - NZ Marine Studies Centre,**
- **DSP Print Group Ltd**
- **New Zealand Coastal Society**
- **Plus many local sponsors**

Find out more at www.seaweek.org.nz

Mels Barton, Seaweek National Co-ordinator
mels@subliminal.co.nz

News from the Branches

Christchurch Branch

A very successful Green Drinks was hosted by NZAA on Thursday 22nd October in the Carlton Hotel lounge. Platters to keep the punters fed were pre-ordered and enjoyed by all who attended as they listened to the two speakers.

Matt Morris spoke about his advocacy for Edible Canterbury <http://edible.org.nz/> as well as about his business called The Urban Monk <http://theurbanmonk.co.nz/>

Both stories delighted the audience as the former seeks to ensure Christchurch becomes food resilient and the latter to use the wonderful organic produce to improve the digestive health of our citizens.

Matt was followed by Rhys Taylor who shared the story of The Sustainable Living Education Trust <http://sustainableliving.org.nz/> from its inception in early 2000s.

He profiled the programme recently run in Christchurch and encouraged the audience to sign up to workshops soon to be held in the greater Christchurch area.

The charitable trust is managed from Canterbury and Auckland for 14 partner regional, city and district councils across NZ and offers group Learning Guides or facilitated

series of workshops that illustrate actions we can all take to reduce your environmental impact at home and in our communities.

The programme is about equipping us with **future living skills**.

A second NZAEE hosted Green Drinks is scheduled for Thursday 19th November at Smash Palace and will feature Ben [Gleisner](http://www.consciousconsumers.org.nz/) from Conscious Consumers <http://www.welhaus.com/> and Dan Tremewan, from Welhaus <http://www.welhaus.com/> who will promo Performance Buildings and the need for life cycle assessment.

Our branch is also planning a workshop for teachers on EfS achievement standards and various activities in the lead up to, and during, Seaweed 2016.

The Branch AGM is scheduled for 3rd Nov, 7.30pm @ CPIT and from that should come some certainty around dates for activities and events as we rebuild energy and direction post-conference 2014.

For branch information contact Jocelyn Papprill jocelyn.papprill@ecan.govt.nz M: 027 7030 772



Rhys Taylor addressing Chch Branch members

Bay of Plenty Branch

Hands on Water Expo

The Hands on Water Expo aims to raise awareness about water quality and quantity issues and give children practical skills to help look after their own waterways. Activities are hosted by BOPRC staff and other community organisations on Redwood Valley Farm, near Paengaroa farm on Wednesday 9 December. The Expo is suitable for Bay of Plenty teachers with up to ten year 4-8 students. There is a limit of one group per school. This year we are able to offer a teacher release subsidy exclusively to our active Enviroschools, plus assistance with transport. This is thanks to a Regional Capacity Building Grant from the Toimata Foundation. (Thanks Toimata!) Places are strictly limited and demand is always high. If the Expo is oversubscribed, an additional expo day will be held on Thursday 10 December. Please return the registration form by Monday 9 November if you are interested in attending.

http://www.boprc.govt.nz/media/464397/3956-hands-on-water-expo-flyer-2015_web.pdf

New 3D Freshwater Bug ID Tool from NIWA

Identifying creepy crawlies in your local stream just got a whole lot easier and faster, thanks to a new 3D identification system developed by a NIWA researcher. The NIWA Stream Health Monitoring and Assessment Kit, known as SHMAK, is a tool that enables community groups, schools, iwi and anyone interested to monitor the condition of their local stream or river. It has been used to assess the effects of upstream activities and to guide and monitor restoration projects.

<http://shmak-invert-id.niwa.co.nz/#/start>

Make your own reusable sandwich wraps

With a bit of beeswax and cotton fabric you can make your own reusable sandwich wrap. We made our own at home last summer and they're still working well. This Green Ideas video walks you through the process making it even easier.

http://www.greenideas.co.nz/green-tv/at-home-diy/step-by-step-make-your-own-beeswax-wraps?utm_source=Healthy+Life+Media+enewsletters&utm_campaign=5dab305d14-Gl+eds+enews+09+07+15&utm_medium=email&utm_term=0_ad9190b03e-5dab305d14-197637605

If you've got a great sustainability event, tip or competition why not email it in to share in the next REEF newsletter.

Ngā mihi

Stephanie Macdonald Bay of Plenty Regional Council | Tauranga

Course



Master in Education Degree

The University of Waikato offers a Master in Education degree focussing in environmental and outdoor education. You can study for one paper alone, or work towards several papers and research for the full Master's degree.

The next paper offering begins in January 2016 with Environmental and Sustainability Education. This paper involves one week on campus in Hamilton, January 4 – 8, followed by online supported learning at your place.

This is a great introduction into academic study in this area. For more information visit <https://education.waikato.ac.nz/tems/> or email Chris Eames at c.eames@waikato.ac.nz.

Resource

This was posted on the Tree Croppers' facebook page. It is a really great example of environmental impact and community solutions. There are elements of social responsibility, soil management, energy, water, even relating to choices we can make in New Zealand. I hope it is useful for your Global issues, local realities focus, or the other big topics your students are exploring.

<https://youtu.be/j5jo4yC6H1g>

Your 2015 NZAEE National Executive

Please feel free to contact your national executive members at any time.

Davina Hunt	Co-Chair	davinarhunt@gmail.com
Rhys Taylor	Co-Chair	anneandrhys@farmside.co.nz
Chris Eames	Waikato	c.eames@waikato.ac.nz
Michelle Elborn	BOP/HB	michelle.elborn@tauranga.govt.nz
Pam Crisp	Wellington	pamdcrisp@gmail.com
Sally Birdsall	Auckland	s.birdsall@auckland.ac.nz
Jocelyn Papprell	Canterbury	jocelyn.papprill@ecan.govt.nz

National Co-ordinator

Debbie Courtney nzaeecontact@gmail.com