



In This Edition		
Executive Update	Opinion: Being a Nerd, Getting the Information	
Easter Prize Winner	In the News	
Professional Development Opportunities	NZ Symposium Off Set!	
New Publications	Branches	
Certified Environmental Practitioner	New Members Institute of	
Executive Undate		

By Geoff Meadows

Executive teleconferences are scheduled for an hour and a half each month, and the challenge for the executive is to have enough meaningful dialogue about EIANZ matters in the time allocated. There was so much to discuss at the February 2014 meeting that it was tricky compressing all the business into the 90 minutes available, but for the March 2014 meeting, our President and chair Joh Taylor kept the agenda items into tight time-allocated segments. The executive discussed the meeting length and resolved to allocate a time limit for each agenda item, receive updates only and have more detailed discussion out of session, start promptly, and distribute briefing points on new items before the meeting.

The executive discussed the issue of reconciling the NZ membership lists with central office records (based in Melbourne), and noted that the Institute's AGM voting investigation is underway. A debrief on progress on the development of a business plan for the NZ chapter was also received.

The executive also received updates from the various NZ branches and it was interesting to note how disparate the branches are in a highly decentralised structure. Most Australian branches of the Institute are centred around capital cities, and with the exception of Queensland, are not nearly as decentralised as New Zealand. An ongoing challenge for the NZ Chapter is to ensure the disparate branches stay connected.

As always, please do get in touch with any of your executive or branch co-ordinators if you have any queries, requests or suggestions. The executive are here to represent you, and can do that best if we hear from you.

#### **Opinion: Being a Nerd, Getting the Information**

#### By Craig Redmond

At the end of last year I asked members to send through where they get their information for keeping on top of the latest environmental news and developments.

Nowadays with the internet, this has allowed for the proliferation of information easier than ever before. Below are some the sources that might be of interest to all of you.

#### **Thomson Reuters Sustainability Page**

The Thomson Reuters Sustainability web page provides news and opinions from all around the world, with a focus on climate and energy, health, law, corporate governance, executive perspectives and, youth perspectives. <u>http://sustainability.thomsonreuters.com/</u>

#### European Commission Science for Environmental Policy Email Service

Each week a selection of abstract like articles from credible research is delivered to your inbox aims to deliver quality environmental research for evidence based policy. From time to time special thematic issues and future briefs are produced which provide great insights into particular environmental issues. You can find out more and sign up for these emails at <a href="http://ec.europa.eu/environment/integration/research/newsalert/index\_en.htm">http://ec.europa.eu/environment/integration/research/newsalert/index\_en.htm</a>

#### Linked In

Linked In is a social network for professionals – it allows you to do away with the draw full of business cards and means you can keep in touch with people as they change roles throughout their career.

#### https://nz.linkedin.com/

#### Envirolink

Envirolink is a simple but effective website that allows users to more easily access New Zealand research reports from a number of regional councils and a search function to search for reports from all 16 regional council websites, Envirolink, NIWA, Landcare Research, ESR, Scion, GNS, AgResearch, Plant & Food, Cawthron, Lincoln Ventures Ltd, Ministry for the Environment, MAF, and other government websites.

#### http://www.envirolink.govt.nz/

#### **Ted Talks**

Ted Talks is similar to you tube, but is based on the concept of sharing ideas. All the videos are 18 minutes or less, and cover just about everything. So when you are over watching cats and dogs on the internet, check out a ted talk. <u>https://www.ted.com/</u>

Email with your thoughts to <u>nznewsletter.eianz@gmail.com</u> and we will share them with members in our next Newsletter.

#### **Easter Prize Winner**

The lucky Easter prize winner was Peter Savage of Christchurch – he sure will enjoy a glass of red as he enjoys more sleepless nights after a new addition to the family.

#### In the News

So in case you missed it, here are some snippets of environmental news since the last newsletter.

#### Legislation

High-rise plans hit Auckland suburbs

Salmon farm decision protects 'outstanding landscapes'

#### **IPCC Climate Change Report**

Wake-up call for NZ in climate report

Editorial: Planning will avoid the worst

Experts struggle with climate report

<u>Marshall Islands won't give up war on climate</u> <u>change</u> (video)

Winds of change as Palmer holds sway over climate shift

Asia pollution drives Pacific storms

World must end 'dirty' fuel use - UN

Act fast to curb global warming

Cities on frontline of climate change struggle

Car fumes cut easier than UN thought

World 'needs Plan B' on climate - UN

Young environmentalists get graphic

Water

Water option plugged

Halswell flood risk manageable

Silver Fern Farms dump waste in river

Enhanced "How's My Waterway" App Released

Ruataniwha dam: Resource consents approved

Auckland must clean up act on water - report

David Skegg: We must choose: riches or water? Editorial: Ditching dual water plan makes sense

Diver's photo plea to protect harbour marine life Canterbury's Air Quality in the News

Editorial | Time is up for burner amnesty

Some old burners still OK, ECan says
Conternational News

Clashes at China environmental rally

China set to elevate environment over development

Britain dealing with smog from Sahara dust

#### **Natural Hazards**

Life won't stop in an eruption

#### **Ecology and Conservation**

Threatened bats found on farm

Rare penguins thrive on Banks Pensinsula

Cyclone Ita devastates West Coast forests

Albatross' flight to test nesting spot

Car surfing kea killed

Beech seeding could spawn a pest plague

#### **Oil and Gas**

Government opens up oil, gas exploration blocks

Orphan oil well warning for fracking

Fracking 'could harm wildlife'

#### **Professional Development Opportunities**

The following Professional Development Opportunities are available and as always, all EIANZ events are available on the calendar of our home page <a href="http://www.eianz.org/">http://www.eianz.org/</a>

#### EIANZ Conference 2014 – Living on the Edge



Living on the edge- environmental management has many edges; boarders of ecological communities, divisions in the landscape created by development, and sharpness of thought, language and argument about environmental outcomes and good practice.

See Tasmania in the spring time, come and explore 21<sup>st</sup> century challenges in environmental policy and practice. The conference will showcase new knowledge and skills that will ensure that you can practice at the lending edge of shaping a resilient and sustainable environment. Reserve the date now – plan to present a paper or poster about your research or practice. Let's ensure as a chapter, New Zealand is well represented.

Where: Hobart, Australia

When: 30 and 31 October 2014

Venue: Hotel Grand Chancellor, Hobart, Tasmania

#### Negotiating Agreements and Skills for Talking Assertively and Collaboratively

Gay Pavelka is offering two training courses on "Negotiating Agreements" and "Skills for Talking Assertively and Collaboratively" in Christchurch on May 29<sup>th</sup> and 30<sup>th</sup>. For more course details and a registration form contact Gay Pavelka at: <u>pavelka@xtra.co.nz</u> Phone (03) 3297 847

#### **NEGOTIATING AGREEMENTS**

#### Thursday 29 May 9 - 4.45 pm

**Gather useful information that will make a difference - avoid the polarising traps -** A way of thinking strategically and gathering information that helps you problem-solve.

Have negotiation influence and display integrity - Communication that builds negotiation relationships and seeks to increase points to negotiate.

Apply negotiation steps and see the results - Apply the skills and process, receive feedback and identify what you did that influenced other negotiators.

**Confirm what works in the real world** - Identify what approaches make a difference and how to transfer the approaches into your work.

Apply the skills after the training - Overcoming blocks to applying the skills

If you are developing 'one -off' agreements, part of ongoing project management, seeking agreements with professionals, NGO's or communities this course provides you with a problem-solving framework and essential skills that encourage agreement building.

Cost \$500 & GST = \$575.00 lunch included

#### SKILLS FOR TALKING ASSERTIVELY AND COLLABORATIVELY

#### Friday 30 May 2014 9 am - 12.30 pm

**Frame questions** - How to frame questions to encourage open-mindedness, open up the possibilities for understanding one another in discussions and ensure mutually beneficial information can be gathered.

**Speak persuasively** - Use approaches that encourage people to listen to you and be open to persuasion even when there may be an atmosphere of doubt and historical conflict.

**Create a state of open-mindedness** - How to create an atmosphere that will encourage acceptance of new information and a willingness to consider new ideas rather than arguing fixed, disputed ideas.

This half day interactive training session is particularly useful for people involved in discussions aimed at achieving mutual gain and for talking with people holding diverse or conflicting points of view.

Cost \$250 & GST = \$287.50

### World Fish Migration Day – May 24<sup>th</sup> 2014



On Saturday May 24<sup>th</sup> a one-day global initiative, with local events worldwide to help create awareness on the importance of open rivers and migratory fish is happening. A great day out for the family!

An important aim of the event is to bring scientists and engineers together to further increase awareness of the importance and consideration of fish passage throughout the lifecycle of projects.

Various events are going to be held within New Zealand, locations and details of which will be updated on the World Fish Migration Day (WFMD) website:. <u>www.worldfishmigrationday.com</u>

Currently, events are planned in Christchurch, Wellington and Whakatane.

For those on Facebook, there is a page dedicated to WFMD in New Zealand and this will be regularly updated with information (please like and share) <u>http://www.facebook.com/pages/World-Fish-Migration-Day-New-Zealand-2014</u>

At the moment mostly scientists/biologist are involved, and we would like to extend the invitation to more engineering companies, so please forward onto anyone who you think might be interested in attending.

For further information, please contact the national coordinator <u>tarynwilks@pdp.co.nz</u>

#### NZ Symposium Off Set!

McHugh and Shaw have calculated the carbon footprint for the recent EIANZ NZ Chapter Symposium, and have donated carbon credits to offset the related emissions. There

was a total of 67 attendees, including 52 delegates and 15 speakers. It is estimated that the Symposium emitted the equivalent of 2.03 tonnes of carbon dioxide (2.03 tCO<sub>2</sub>e, or 0.03 tCO<sub>2</sub>e per person). We challenge the Wellington symposium in 2015 to match or reduce the per capita footprint! You can read <u>the full report here</u>.

Also, big thanks to all of you that took the time to fill out the feedback survey on the symposium. Your feedback will help in shaping future symposiums.

#### **New Publications**

### Managing Environmental Effects of Onshore Petroleum Development Activities (Including Hydraulic Fracturing): Guidelines for Local

This document provides guidance to regional councils and territorial authorities who regulate onshore petroleum development activities including hydraulic fracturing.

The guidelines:

- clarify the regulatory roles of hydraulic fracturing-related activities across central and local government
- provide guidance to local government for managing the effects of these activities under the Resource Management Act 1991.

The guidelines cover the life-cycle of onshore petroleum well development, including seismic surveying, site selection, drilling, hydraulic fracturing, management of hazardous substances and waste, and decommissioning. The guidelines do not cover activities beyond the well site (eg, transportation or

processing of produced petroleum), managing well sites after decommissioning, or offshore development in the coastal marine area or Exclusive Economic Zone.

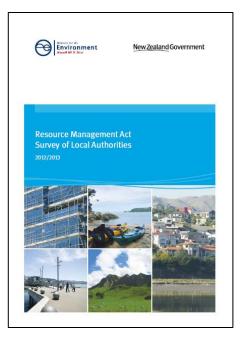
The development of these guidelines involved scoping and review from a reference group of local and central government regulators and domestic and international peer reviews. The draft guidelines were released for targeted consultation in October 2013, and have been finalised following feedback from local councils, NGOs, iwi and the petroleum and primary industry sectors. <u>http://www.mfe.govt.nz/publications/rma/managing-environmental-effects-onshore-petroleum-development-activities/index.html</u>

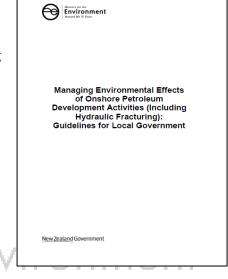
#### Resource Management Act: Two-yearly Survey of Local Authorities 2012/2013

This report is the 11th in a series that examines local authority implementation of the Resource Management Act (RMA).

This report covers activity from 1 July 2012 to 30 June 2013. It compares findings from this period to past surveys to highlight any long-term trends.

All 78 local authorities participated in this survey. <u>http://www.mfe.govt.nz/publications/rma/annual-survey/2012-</u>2013/index.html





#### **Branches: Update from the Bay of Plenty**

By Sharon De Luca

The Bay of Plenty region has co-hosted (with NZCS) two events over the past couple of months.

The first was a presentation by Paul Scholes of Bay of Plenty Regional Council on the implications of the proposed amendments to the National Policy Statement for Freshwater Management, which was attended by five EIANZ members and three NZCS members. The presentation was hosted by Boffa Miskell.

The second event was a presentation by Donna-Marie Audas from the Great Barrier Reef Marine Park Authority, who presented on the whole of landscape approach the Authority has been working on to manage the Great Barrier reef including the development of catchment maps and an ecological calculator. Approximately 20 people attended the presentation, which was hosted by Beca.

#### Certified Environmental Practitioner – closing 5<sup>th</sup> September 2014

Good luck to all those getting prepared for their CEnvP interviews in the next few weeks!

The next CEnvP intake closes 5<sup>th</sup> September 2014 – now is the time to start preparing all your documentation and start talking to your referees.

For more information about the CEnvP scheme, check out the website here <u>www.cenvp.org</u>.

For those of you looking for a bit of extra advice about what's involved and the benefits of becoming certified, get in touch with us to find out <u>more</u>. If there is enough interest, there may be locally run, branch workshops in the lead up to the next intake in September.

Congrats to all our new kiwi CEnvP's that have earned their stripes in the past six months;

- FREY Michele (NEW ZEALAND) since 31 Mar 2014 (CertID:0634)
- HARWOOD Prudence (NEW ZEALAND) since 31 Mar 2014 (CertID:0635)
- MILLAR Jennifer (NEW ZEALAND) since 31 Mar 2014 (CertID:0637)
- HAMILTON Brent (NEW ZEALAND) since 05 Mar 2014 (CertID:0624)
- GRIFFITHS Richard (NEW ZEALAND) since 05 Feb 2014 (CertID:0610)
- QUINN Justine (NEW ZEALAND) since 08 Jan 2014 (CertID:0604)
- KIDD Janet (NEW ZEALAND) since 12 Nov 2013 (CertID:0584)
- PEARCE Taryn (NEW ZEALAND) since 12 Nov 2013 (CertID:0580)
- MAY Stephanie (NEW ZEALAND) since 07 Nov 2013 (CertID:0579)
- ANTHONY Jacqueline (NEW ZEALAND) since 06 Nov 2013 (CertID:0575)

#### **New Members Since The Last Newsletter**

#### Our membership is growing!

Welcome to Omar Seychell and Dr Karunaratne as new members of the NZ EIANZ Chapter.

If you know of anyone who might like to join EIANZ, send them an email, send them a copy of this newsletter, invite them to one of the local events or direct them to our website for more information.

#### **Call for Articles and Ideas**

We will be putting out this newsletter quarterly and need interesting and informative articles every time!

Have you...

• Finished an interesting project?

- Attended a training course you found valuable?
- Have some photos that you just have to share?
- Got some ideas for other things you would like to see in this newsletter?

If so, we would love to add your two cents to the newsletter.

If you would like to share, please do send any suggestions, articles, photos to Craig Redmond.

The next newsletter will be out in September, so please send any submissions through by 22 May 2014.

#### Have your details changed?

It is important for us to keep your details up to date. If you have recently moved house or job, changed your phone number or email address please let us know by sending an email to <u>newzealand@eianz.org</u> to ensure that your details are up to date.

#### A Step Closer: April 2014

#### **Key Institute and Chapter Information**

#### **NZ Chapter Executive Committee**

**NZ Chapter Executive Committee** 

President: Joh Taylor

Vice President: Justine Quinn

Councillor Di Buchan

Secretary: Taryn Pearce

Treasurer: Chris Bailey

#### **Regional Branch Coordinators**

Auckland:	Kathryn McDonald
Bay of Plenty:	Sharon De Luca
Wellington / Central:	acting <u>Leonie Waayer</u>
Canterbury:	Pene Ferguson

#### Committee Members:

<u>Stacey Swanson</u> (Students and Early Careers Portfolio)

Steph Brown (CEnvP) Coordinator

lan Boothroyd

**Geoff Meadows** 

## Other Key Roles Membership Secretary: <u>Eric Scott</u> Newsletter Editor: <u>Craig Redmond</u>

# Australia and New Zealand

Contact for general enquiries:	newzealand@eianz.org
EIANZ Website:	www.eianz.org and www.eianz.org.nz
Find out about events at:	www.eianz.org/eventsplus/category/new-zealand
Join us at:	www.eianz.org/membership/category/new-zealand
Watch us at:	www.youtube.com/nzeianz
Follow us at:	www.twitter.com/nzeianz