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By Craig Redmond

This edition highlights the Institutes links with the New Zealand Association for Impact Assessment, so if you have an interest in the impact assessment of transport infrastructure, this is a great opportunity to meet and hear from the leaders and shakers in this industry. This is again one the great events that Institute members can attend. Likewise next month we will have a review from the 2014 Institute conference which is wrapping up today in Hobart and we are looking forward to the New Zealand Symposium in Wellington in March, and if you are in Canterbury on the first Wednesday of each month you can pop along to the green drinks. So if you have an idea for an event, let others in the Institute know, and the idea and become a reality. Remember this is your Institute.

## Feedback:

Email with your thoughts to [nznewsletter.eianz@gmail.com](mailto:nznewsletter.eianz@gmail.com) and we will share them with members in our November Newsletter.

## Joining the dots: Assessing and managing the impacts of transport infrastructure development

By Richard Morgan



### New Zealand Association for Impact Assessment

#### NZAIA 2014 conference

#### Joining the dots: Assessing and managing the impacts of transport infrastructure development

**Wed 26th – Thurs 27th November 2014, University of Auckland Conference centre,**

Investment in transport infrastructure in NZ is being promoted in part to stimulate economic growth and productivity, including through large-scale projects such as the Roads of National Significance. Major transport projects pose significant challenges for impact assessment tools and approaches, and sector guidance has been limited. In this meeting we will look at current experiences, recent thinking, and continuing challenges for impact assessment, across all types of impact.

#### Conference outline

The conference keynote address will be presented by Phil McDermott:

'Transport benefits at what cost? The risks of uneconomic infrastructure'

Phil has extensive experience as a consultant working with both public and private sectors on local and regional economic development, resource and land use policies and plans, the assessment of economic and social impacts, and the development of domestic and international freight and passenger transport. He even finds time to be adjunct Professor of Regional and Urban Development in the Institute of Public Policy at AUT.

Over two days the conference sessions will include reflections on major projects, current approaches to assessing impacts, from landscape and visual to erosion and ecology, the challenges facing impact assessment in the Pacific, community/stakeholder engagement, and monitoring and impact management issues. The sessions are intended to be relevant to a range of transport infrastructure types, including roads, railways, public transport, walking and cycling infrastructure, port developments and airport extensions. Sessions are designed to be interactive with an emphasis on group discussion and debate.

We have invited speakers in the six sessions, but we are very happy to accept poster contributions on any aspect of impact assessment, and have a poster session on day one in the lunch break. Information about the confirmed speakers is available on the NZAIA website (see link below).

The conference will be of interest to anyone involved in the transport sector, as well as urban/environmental planners and managers, iwi, environmental and public health staff, environmental consultants, academics, and local community groups.

Note: all EIANZ members are entitled to register at the same rate as NZAIA members under the MoU between NZAIA and EIANZ.

For more information or to register go to the NZAIA website at: [www.nzaia.org.nz](http://www.nzaia.org.nz) or email [conf2014@nzaia.org.nz](mailto:conf2014@nzaia.org.nz) Early bird rates close on 6 November.

## In the News

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

### Politics

[Editorial: Govt opts for caution and stability](#)

[Solar costs handed on](#)

[English's \\$500k 'illegal house' claim draws fire](#)

### Local Government

[Rising seas: Venice or New Orleans? - Wellington](#)

### Conservation/Ecology

[There are just 70,000 kiwi left - and in 50 years there could be none](#)

[Sydney visitor gets seal of approval](#)

[Kiwi chick defies the odds, with a little help](#)

[Kiwi chicks set for island idyll](#)

[Female tui are faithful. Yeah right](#)

[New conservation minister endorses 1080](#)

[Controversial Auckland 1080 drop decision today](#)

[Garlic injection for tree disease](#)

[Takahe moved to predator-free zone](#)

[New Zealand's latest endangered species](#)

### Water

[Judge says it's clear dairying was dirty](#)

[Alasdair Cassels to beautify Heathcote River - 'We're going to do this with our own money'](#)

[Toxic algae found in lake](#)

### Human Health

[Backyard chicken lead poisoning alert](#)

[Woodburner ban leads to 'fuel poverty'](#)

[Open fire could cost you \\$20,000](#)

[Village at centre of stink charges](#)

[Napier's pollution problem a surprise](#)

[Motorway threatens venue's livelihood](#)

### Heritage

[Northland 85-year-old loses land so protected tree can stay](#)

### Urban Design

[How can we make our cities more liveable? \[Video\]](#)

[Full interview: Kevin McCloud in Auckland \[Video\]](#)

['Living cathedral' proposed in Christchurch \[Video\]](#)

[Driverless cars on horizon and door is open to testing right now, says minister](#)

[The great Auckland commute](#) [Video]

[Putting a railway through the Waikato](#) [Video]

[Swept from Masterton to Wellington: The cost of commuting](#) [Video]

## Climate Change/International

[Environment ministers discuss ways to conserve biodiversity](#)

[Subject: U.S. military lays out plan for coping with climate change](#)

[UK city planning advice for China](#)

[Solar farms 'blight on landscape'](#)

[Lego ends Shell collaboration after Greenpeace protest video goes viral](#)

[Top Chile court orders halt to mine](#)

[China's port pollution unchecked](#)

## Photo of the month

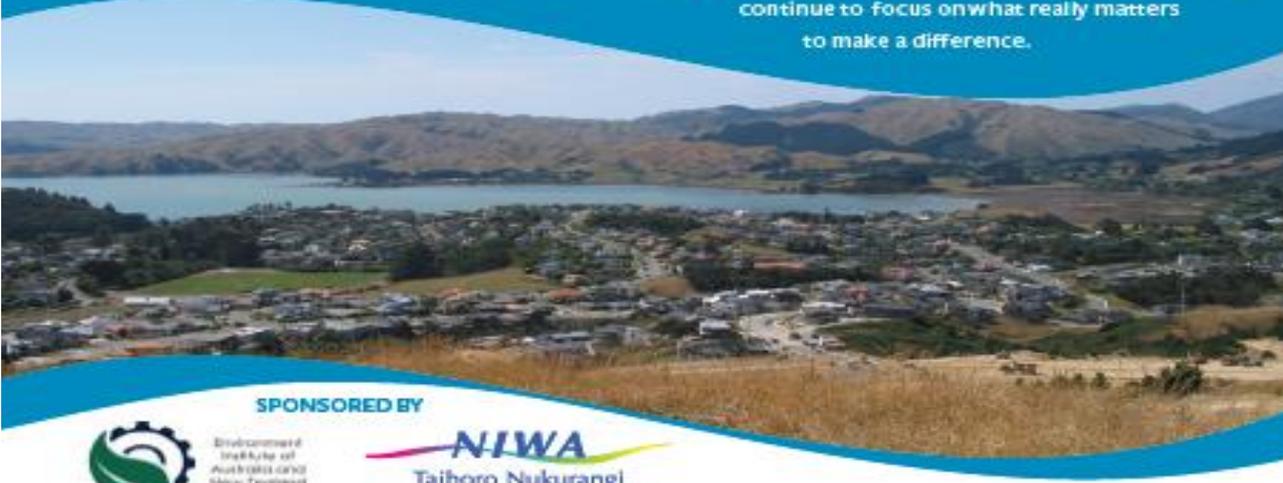
Craig Redmond took this snap from State Highway 6 on the West Coast of the South Island.



## 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 <http://www.eianz.org/>

### EIANZ New Zealand Symposium 2015



SYMPOSIUM

# Focusing on what matters

**Achieving good environmental outcomes in our changing times**

9am-5pm, Friday 27 March 2015  
Wharewaka, Wellington Waterfront

Keynote speaker: Rod Oram  
EIANZ members \$200; non members \$250  
Students \$50 (all including GST)

For more information see  
[www.eianz.org](http://www.eianz.org)

In these times of change and reorganisation it is important to maintain a focus on positive environmental outcomes. Our role as environmental practitioners is to deliver excellence in practice within the structures and policies in which we operate. This symposium will explore the effects of two significant structural changes – local government reform and freshwater management. It will provoke thought on how we might operate within changing structures and continue to focus on what really matters to make a difference.

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## The New Zealand Coastal Society Annual Conference



Join the New Zealand Coastal Society for their 22<sup>nd</sup> Annual Conference in Raglan.

Where: **Raglan, Waikato**

When: **November 18-21 2014**

Webpage for more information: <http://coastalsociety.org.nz/conference2014/>

### Canterbury Branch Event

#### Canterbury Green Drinks

Contaminated land investigations are the theme of our next Christchurch EIANZ branch drinks and catch up. The details are as follows:

**Wednesday, 5th November, from 530pm, @ Bean Scene Café and Cargo Bar, Lincoln Road, Addington** (Cargo Bar is open for drinks and food prior to this, for early birds).

**Speaker: Richard Howard (CEnvP)**, Soil and Groundwater Consultant, Separate Phase Ltd topic “Environmental Projects at an Individual Property Scale – soil and groundwater investigations, regulation and practice”.

All members welcome! And please feel free to bring friends and colleagues. No charge.

The EIANZ Christchurch/Canterbury Committee has decided to keep the monthly meets going in 2015. So, we will continue to meet on the first Wednesday of every month for a drink and a speaker at Bean Scene Café, from 530pm. The next dates are:

**Wednesday 3rd December** – Gerard Fitzgerald, Fitzgerald Applied Sociology, topic ‘trustworthy measurements of biodiversity’. This will also be our Christmas / end-of-year get together, and we’ll put on some extra goodies.

**Wednesday 4th February** – Ced Croft, Terra Pacific -Valuations, Property, Resource Management. Topic – ‘D.I.Y biodiesel; a demonstration’.

If you have any questions, comments, or have a great idea for a future speaker, get in touch with your local branch by email. If you have any questions, or have a great idea for a future speaker, get in touch with your local branch by [email](#).

## Publications

### **Statement of Intent 2014 - 2018 - Parliamentary Commissioner for the Environment - Te Kaitiaki Taiao a Te Whare Pāremata**

Over the next four years, the Commissioner will continue to produce a body of reports and advice aimed at improving environmental decision-making, the implementation of decisions, and public understanding, especially of environmental science.

#### **Work programme for 2014/15**

In the 2014/15 financial year the Commissioner intends to investigate, and then report or advise on the following areas:

- The impacts of climate change – rising sea level

Previous work on climate change has focused on mitigation of greenhouse gases. Work has now begun on the impacts of climate change, focusing on sea level rise. The first report on this topic will explain the science of sea level rise and is planned for release later this year.

- The state of New Zealand's environment

Under the Environmental Reporting Bill, the Secretary for the Environment and the Government Statistician are to produce reports on each of five environmental domains every six months, and a comprehensive synthesis report every three years, with the Commissioner providing independent commentary. The first domain report has already been released (on air quality) and the first synthesis report is scheduled for June 2015. A commentary on air quality is currently in preparation.

- Conservation of the marine environment

This follows on from a series of reports on aspects of conservation in recent years. It also draws on the understanding of fisheries management gained through investigating longfin eels. While conservation land receives more attention, New Zealand's marine environment is also very diverse, precious, and an important economic resource.

Throughout the year the Commissioner will provide advice to select committees on environmental bills, such as amendments to the Resource Management Act. From time to time, she also makes submissions on proposed environmental policies and regulations. Responding to letters from members of the public expressing particular environmental concerns and requesting information also forms part of the work of the office.

If you want to know more – download your copy from <http://www.pce.parliament.nz/publications/all-publications/strategic-intentions-2014-2018/>

## Massey Uni - Environmental Health Indicators website launch



The Environmental Health Indicators team at the Centre for Public Health Research at Massey University invites you to visit our exciting redeveloped website [www.ehinz.ac.nz](http://www.ehinz.ac.nz)

The new website is the national hub for data and information on New Zealand's environmental health.

### Certified Environmental Practitioner

Certified through a process of peer and Board assessment, Certification can provide a greater level of assurance to the community, employers, clients and professional associates of the credentials and peer recognition of an environmental professional.

Maintaining high quality professional outputs of practitioners not only has positive environmental and social results, but may offer economic gains by enhancing sector competitiveness.

The CEnvP Scheme was established in 2004 as an initiative of EIANZ. It is Australasia's first certification scheme for general environmental practice, and one of the first in the world.

There are currently over 540 CEnvPs across Australia and New Zealand (as at June 2014).

We encourage suitably qualified practitioners to participate in this important initiative for the environment profession. For more information about certification criteria and the application process, please visit [www.CEnvP.org/apply](http://www.CEnvP.org/apply)

New Zealand: 03 741 3102 Email: [info@cenvp.org](mailto:info@cenvp.org)

## 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](mailto:craig.redmond@eianz.org).

The next newsletter will be out at the end of August, so please send any submissions through by 24 November 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 [newzealand@eianz.org](mailto:newzealand@eianz.org) to ensure that your details are up to date.

## Key Institute and Chapter Information

### NZ Chapter Executive Committee

President: [Ian Boothroyd](#)

Vice President: [Joh Taylor](#)

Councillor: [Di Buchan](#)

Secretary: [Taryn Pearce](#)

Treasurer: [Chris Bailey](#)

### Regional Branch Coordinators

Auckland: [Kathryn McDonald](#)

Bay of Plenty: [Sharon De Luca](#)

Wellington / Central: [Leonie Waayer](#)

Canterbury: [Pene Ferguson](#)

### Committee Members:

[Stacey Swanson](#) (Students and Early Careers Portfolio)

[Steph Brown](#) (CEnvP) Coordinator

[Geoff Meadows](#)

### Other Key Roles

Membership Secretary: [Eric Scott](#)

Newsletter Editor: [Craig Redmond](#)

Contact for general enquiries: [newzealand@eianz.org](mailto:newzealand@eianz.org)

EIANZ Website: [www.eianz.org](http://www.eianz.org)

Find out about events at: [www.eianz.org/eventsplus/category/new-zealand](http://www.eianz.org/eventsplus/category/new-zealand)

Join us at: [www.eianz.org/membership/category/new-zealand](http://www.eianz.org/membership/category/new-zealand)

Watch us at: [www.youtube.com/nzeianz](http://www.youtube.com/nzeianz)

Follow us at: [www.twitter.com/nzeianz](http://www.twitter.com/nzeianz)



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Institute of  
Australia and  
New Zealand