

In This Edition

EIANZ Submission on the EPA (Protection of Environment) Bill

ECan Zone Committee Members Required

Student and Early Careers Update

EIANZ Board Elections

News from the Vice President (New Zealand)

In the News

Professional Development Opportunities

Certified Environmental Practitioner

EIANZ Submission on the EPA (Protection of Environment) Bill

We recently submitted on the EPA (Protection of Environment) Bill, [click here to read our submission](#).

ECan Zone Committee Members Required

The Christchurch-West Melton, Banks Peninsula and Selwyn-Waihora zone committees are calling for expressions of interest to serve as community representatives on the committees.

Expressions of interest close **15 October 2015**.

For more information about joining one of the three zone committees in Christchurch go to [ECan's web site](#):

For more information about the zone committees and what they do see, [click here](#).

Student and Early Careers Update

September has been a great month for SEC with a number of developments. A fourth SEC event for the year was held in Wellington entitled "life as an environmental consultant". This event was hosted at the offices of Boffa Miskell on 24th September. Stephen Fuller from Boffa Miskell spoke on the specific role of an environmental consultant and was well supported by staff that included Leigh Bull, Vaughan Keesing and Tony Payne. He focused on the daily tasks and duties that may be required of environmental consultant. This included the projects a consultant may be expected to work on, attendance at council hearings and the Environment Court

and dealing with clients and the importance of professionalism. This event resulted in one of our highest turnouts of the year. The feedback from students who attended was that it was another well-run event in which they managed to learn a significant amount about an area of the environmental industry.



Due to the developments of SEC this year, we are currently advertising a volunteer position for a SEC Wellington branch representative. This provides an opportunity for a SEC member to develop events and membership in Wellington for 2016. This is aimed at freeing me up to develop SEC events and membership in Auckland for 2016. This is important as the national symposium is to be held in Auckland next year and is seen as a great opportunity to springboard from as was the case in Wellington this year.

A further development this month is that the newly established SEC committee held their first teleconference. This resulted in the appointment of Sophie Cowie as Chair and we have now begun to outline a number of objectives to be achieved over the following year.

A small but significant achievement is that the SEC (NZ) Facebook page <https://www.facebook.com/groups/eianzstuearlycareers/> has achieved 60 “likes”. This was established around a year ago and has gradually built up mainly due to the promotion and running of EIANZ events and the Science

Careers Expo. The Facebook page is now seen as a great vector to advertise events and promote EIANZ to students. Feel free to like our Facebook page and stay updated on news and events relating to SEC.

I look forward to updating you all on the future developments of SEC.

Chris Gibbons, National Co-ordinator for Students and Early Careers

EIANZ Board Elections

The process to elect EIANZ Board members for the next two year term is now underway.

This election is being run in accordance with Institute's Rules of Association and By-law 6. The EIANZ Board has appointed Nicole Brown, Central Office Manager as the Returning Officer for this Election. She has engaged the Australian Election Company to undertake electronic voting.

You will have received the Notice of Election and Nomination Form from the Australian Election Company. This will detail the call for nominations and broader election processes and time-frames. It will include who can nominate for a position on the Board and how the nomination process will be run.

Nominations will be accepted via post and email. Nominations closed on **4 September 2015**. Voting is currently underway and being conducted electronically between **18 September and 16 October 2015**.

Information on the role and composition of the Board and duties of its members is detailed in the Institute's Rules of Association - Part 5.

You will continue to be provided with all the details and information you need to participate in this ballot.

If you have any questions please contact Nicole Brown on +61 3 8803 6150 or at nicole@eianz.org

News from the Vice President (New Zealand)

The membership database for the whole of EIANZ is now managed by Central Office which should lead to a faster process for new members and renewals than we have been able to manage before. We will also know each month, exactly how many members NZ has and where they are located. I would like to take this opportunity to acknowledge the huge amount of work Eric Scott has done over the years maintaining the New Zealand membership data base and sending welcome message to new members. Thank you Eric. Make the most of what I am sure will be a very short respite from EIANZ related work!

The first completed database shows that NZ now has the fourth largest membership group – 9% of the total membership is based in New Zealand. We have more members than the Divisions in South Australia, Far North Queensland, the ACT, Western Australia and Tasmania. Membership across the organisation continues to grow with 56 new members joining in the month of September.

Two of the 7 Board members are based in New Zealand – Di Buchan (Vice President) and Bryan Jenkins from Canterbury University who is the Treasurer. Both of these positions were not contested for this year's elections. We will know in about a month, who has been elected to the other positions on the Board including the Presidency.

Or various social media sites have either been upgraded or newly formed over the past year. LinkedIn continues to be the most frequently accessed form with a total of 4,581 followers in the month of September either on the main page or on one of the special interest group pages. The website received 5,478 visits in August – a drop of about 470 from the previous month but still enough to confirm that our members are using the website to find out about the organisation and about events – as well as to join up!

It has been an incredibly busy year for the Board. Since the Board was established last October, we have restructured Central Office and appointed a new Office Manager with a support team of four (most part-time), developed a raft of policies and rules of association, established Board committees for a raft of special tasks and sorted out the banking systems and membership processes as well as processing several referrals to the Disciplinary Committee for breaches of the Code of Conduct – never a nice activity but an essential one if we are to retain the integrity of the organisation. With most of the machinery for good governance now in place, next year the new Board will be able to focus on improving and increasing the services available to members.

I hope I get to meet a great number of you some time during 2016!

Di Buchan, FEIANZ, CEnvP, Vice-President (NZ)

In the News

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

Conservation/Ecology

[Rise in seals ashore sign of recovery: DoC](#)

[Conservation Department kea-shooting investigation finds nothing](#)

[Seal's epic trek for North Canterbury salmon foiled](#)

[Injured kiwi learns to walk again thanks to gruelling treadmill regime](#)

[Video: Baby humpback rescued in Wellington Harbour](#)

['McCaw' first kiwi chick of the season](#)

[Plight of emaciated polar bear](#)

[Uncertain future for kakapo recovery plan as smelter ends funding deal](#)

[DOC warning as emaciated seals wash up on NZ beaches](#)

[Solution is simply vinegar](#) – Great Barrier Reef

[Kiwi projects to receive new funding](#)

[Sanctuary for ocean jewels](#)

Water

[New wetland project near Carterton](#)

[Christchurch residents fear drinking water polluted](#)

[Old geyser springs back to life](#)

[Southland farmers express concern over Water and Land plan](#)

[Quality of hill country lakes declining as hill farming becomes more intensive](#)

[Grasmere Station owners 'doing everything humanly possible' to limit lake pollution](#)

[High cost in cleaning up Waikato's waterways](#)

[Dudley Creek's filthy state 'doesn't fit with Garden City image'](#)

[Saying goodbye to dirty dairy farming](#) – Video

[New \\$52m wastewater scheme aims to clean-up Lyttelton Harbour](#)

Consent Hearings/Developments

[Basin Reserve flyover project officially scrapped, costing taxpayers \\$12m](#)

[Rethink whole Basin area after flyover flop](#)

[Hearing over Rena wreck remains begins](#)

[\\$120m Kawerau geothermal power plant to go ahead](#)

[New rebuild agency Regenerate Christchurch brings hope to New Brighton](#)

[Christchurch planning review needs extra \\$5.6m](#)

['Green' idea for CBD bottleneck – Auckland](#)

[Planning commissioner in consent dispute over his luxury Fendalton home](#)

Climate Change

[Top 5 excuses to 'do nothing' about climate change \(and why they're wrong\)](#)

[New Zealand, Australia's greenhouse gas emission plans described as 'inadequate'](#)

['We cannot be bought on climate change,' Pacific island leader warns Tony Abbott](#)

[EU: World won't ignore drowning Pacific islands](#)

[Peter Dutton caught joking about the effect of climate change on Pacific islands](#)

[Antarctica would melt entirely if all fossil fuels burned, study finds](#)

[The Big Read: Climate change and the fate of Antarctica](#)

[Paris climate summit: Don't mention Copenhagen](#)

Air Quality

[Singapore slams Indonesia's haze response](#)

[TradeMe founder Sam Morgan condemns VW over clean air cheat](#)

Cultural Heritage

[Iwi protest over Horowhenua DC wastewater plans](#)

[Maori burial dispute in Environment Court](#)

General

[Concern about contaminated Dunedin tar pit](#)

[Air NZ teams to help clean up operations](#)

[Japan's Mount Aso volcano erupts](#)

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 Annual Conference - Challenging the status quo; 29th – 30th October 2015, Perth

Register now at;

<http://www.eianz.org/conference2015>



Challenging the status quo

Excellence in environmental practice

EIANZ Annual Conference 29–30 October 2015

Pan Pacific Hotel, 207 Adelaide Terrace, Perth, WA

We make advances in environmental management by challenging the status quo through new science and good practice. The pressure is on environmental practitioners to:

- Conserve and manage the world's biodiversity hotspots, threatened species, and marine and terrestrial protected areas
- Find new ways to assure ecological health, and sustainable productivity of terrestrial and marine environments
- Implement innovations in the repair of landscapes affected by poor agricultural, grazing and mining practices
- Understand the role of indigenous knowledge and cultures in determining good practice
- Develop knowledge of regulatory requirements and skills in the ethical and professional implementation of good practice environmental management

Reserve the dates now – plan to present a paper or poster that challenges the status quo in environmental management practice. Demonstrate to others the advances you know will lead to better practice. Join a field trip before and after the event to see the application of good practice environmental management first hand.

There is much to learn about the skilled practice of environmental management in Western Australia. Mega scale offshore gas and mining projects have helped shape environmental management in remote and arid Australia. Cutting edge dryland farming and water management practices have been developed to combat salinity and erosion. The biogeographic region of Southwest Australia, stretching from Shark Bay in the north to Israelite Bay in the south, is recognised as an international biodiversity hotspot. These are but a few of the reasons why Western Australia is an exciting place to hold the 2015 EIANZ Conference.



Environment Institute of
Australia and New Zealand Inc.



This event will count towards
your Certified Environmental
Practitioner CPD Log.

2015

NZILA GREEN INFRASTRUCTURE SEMINAR

Wednesday 4th November

9 a.m. - 5 p.m.

Christchurch City Council

53 Hereford Street

1st Floor Function Room

Keynote speaker:
Graeme Hopkins,
Fifth Creek Studio

Speakers:
Tony Moore CCC
Dr Robyn Simcock,
Landcare Research
Allan Leahy,
Technical Specialist, MWH Global
Graeme Cleary, Natural Habitats

Catering provided

RSVP to canwest@nzila.co.nz
by 24th October
with names of those attending
and an invoice will be sent for
payment:

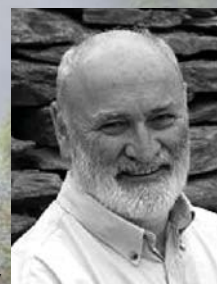
member \$90 non member \$115

Christchurch city like many other cities worldwide is facing the need to arm itself with a series of strategies that address the serious impacts of climate change, waterway management and to provide technologies that allow for adaptation and ultimately a resilient urban environment. The city's waterways are among the most polluted in Canterbury; combine that with sea level rise, flash floods, and drought, the future outlook may look dismal.

The ecology and economy of the city are inextricably linked- landscape is the connector. Gaining an understanding of the issues as well as knowing when and how to apply the tools to reduce the impact of climate change is paramount.

This one day seminar includes a hands-on afternoon workshop with the experts, exploring Green Walls, Green Roofs and low impact design stormwater technology.

Graeme Hopkins
B Sc (Arch), B Arch,
FAILA, ARAIA



Graeme Hopkins is a Research Fellow in the Zero Waste Centre for sustainable Design & Behaviour at the University of South Australia and principal of Fifth Creek Studio.

Fifth Creek Studio was awarded the AILA South Australia Medal for landscape Architecture 2012-2013 for Graeme's book Living Architecture: green roofs and walls (co-authored with Christine Goodwin). Graeme's research and monitoring of sky gardens and living walls is extensive and has been acknowledged by various government bodies throughout Australia.

Dr Robyn Simcock
PhD (Applied Soil Physics)
Landcare Research

Robyn's research focuses on water sensitive / low impact design - specifically optimising the design, evaluating design and construction techniques; and monitoring their performance.

Robyn recently examined such systems in Portland, Oregon and has made a comparative study to the New Zealand environment.



Impact Assessment in New Zealand

Charting a course for the future

A seminar held in memory of James Newell

Thursday 3rd December 2015
University of Otago Wellington, Newtown

“Impact assessment” is widely used in New Zealand and overseas. It is also used in a variety of forms beyond the Resource Management Act requirement for assessments of effects and in a variety of other forms including statutory (recreation concessions in the conservation estate, and resource development in the EEZ) or non-statutory (health impact assessments of urban growth strategies or sustainable development under the Post-2015 agenda).

The anticipation and management of impacts on the environment, society and the economy is growing in demand. However, impact assessment faces multiple financial, capacity and quality assurance pressures. New thinking and action is required to provide the safeguards impact assessment and related processes can deliver.

This one day seminar at the University of Otago Wellington campus, will bring together invited speakers to address a variety of issues, reflecting on the journey so far, recognising innovative practices and considering emerging challenges from issues such as climate change, biodiversity loss and social-cultural diversity.

This year the NZAIA annual meeting will reflect on how New Zealand impact assessment is faring in these choppy seas.

NZAIA welcomes the challenges facing the impact assessment community, and asks:

- What has been achieved in New Zealand?
- How do we as New Zealanders develop a shared vision about the future practice of impact assessment?
- What practical steps can NZAIA take to support that vision?

For 2015 seminar information visit: www.nzaia.org.nz



NZAIA are dedicating this seminar to James Newell.

In February this year, NZAIA lost its long serving member and Treasurer, James Newell, who died suddenly while walking in the hills above Wellington. James was a key part of the Association and his colleagues in the core group were keen to find a fitting way to mark his contribution to the spirit and purpose of NZAIA.

SKILLS FOR COLLABORATIVE, CONSTRUCTIVE DISCUSSIONS

Register for any one, two or all training sessions. Cost \$250 & GST per half day = \$ 287.50

When: Thursday 8 October morning & afternoon, Friday 9 October morning

Where: Conference Room 3, Copthorne Hotel, 88 Frankton Road, Queenstown

These half day interactive training sessions are particularly useful for people involved in discussions aimed at achieving mutual gain for people with diverse or conflicting points of view. Each session provides opportunities for practical application of techniques relevant to cases you are dealing with. Maximum of 12 participants per session

DESIGN COLLABORATIVE DISCUSSIONS - AVOID PITFALLS

Thursday 8 October 9 am - 12.30 pm

Collaborative meeting pathways - How to design meetings to help participants feel engaged and find being involved is worthwhile. The course guideline will be applied to several meetings participants are involved with.

Recognise and define the real issues - How to describe issues so everyone can recognise that what matters to them is included in discussions. The issue message will enable constructive discussion of all points of view. The potential impact different descriptions of issues can have on the quality of discussions will be identified.

Avoid common pitfalls - Recognise what to concentrate on when discussions are underway to encourage useful participation. How to avoid common pitfalls that can create ill-feeling and conflict.

SKILLS FOR TALKING ASSERTIVELY AND COLLABORATIVELY

Thursday 8 October 1.30 - 5 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.

SKILLS FOR TURNING CONFLICT INTO A COLLABORATIVE ATMOSPHERE

Friday 9 October 9 am - 12.30 pm

Understand conflict - Identify what to resolve and what to live with. Several approaches that improve the atmosphere in initial interchanges will be used.

Seek common ground - How to find common ground in the presence of conflict so there is hope of finding a mutually beneficial basis for discussions.

Change conflict language into constructive messages - How to turn challenging, confronting language into constructive, problem-solving communication.

To register email - gaypavelka@conflictresolution.net.nz or Phone (03) 3297 847

Please register by Friday 18 September 2015 - maximum of 12 people per course.



Environment

Australia and
New Zealand

Local Government and Heritage New Zealand Symposium: *working together*

- *Do you engage with heritage buildings and archaeological sites within a local government context?*
- *Want to know more about how Heritage New Zealand operates?*
- *Keen to improve your understanding of earthquake strengthening solutions and archaeology?*

Heritage New Zealand, in partnership with the Waimakariri District Council and Environment Canterbury, are hosting a day-long symposium on Thursday 8 October 2015.

The programme brings together experts in the fields of heritage incentives and planning, earthquake engineering, archaeology, and heritage law.

This symposium can count towards CPD points for New Zealand Planning Institute members and CEnvP points for Environment Institute of Australia & New Zealand members.

Venue: Rangiora Town Hall function room,
303 High Street, Rangiora

Date: Thursday 8 October 2015

Time: 9am - 4pm

Cost: \$140

Further information and Ticketing: via [Eventfinder](#)

Morning tea, lunch and afternoon tea will be provided. Please let us know if you have specific dietary requirements. Email: infosouthern@heritage.org.nz

We can provide a list of local recommended accommodation providers in Rangiora.

Contact event registrars:

Rosemary Baird: rbaird@heritage.org.nz or

Jane Pidgeon: infosouthern@heritage.org.nz



HERITAGE NEW ZEALAND
POUHERE TAONGA



Environment
Canterbury
Regional Council
Kaitiaki Takekōwhiri



WAIMAKARIRI
DISTRICT COUNCIL

New RMA standard to streamline telecommunications upgrades

The Minister for the Environment and Minister for Communications have announced that they will broaden the scope of the National Environmental Standards for Telecommunication Facilities (NES). This is so consumers have faster access to new technologies.

It is proposed that the scope of the NES will be expanded to:

- include new deployment activities to provide national consistency for a wider range of telecommunications facilities
- ensure that deployment of these telecommunications facilities in areas of significance are managed by the relevant district plan.

The aim of the proposed amendments is to ensure the NES continues to meet its objectives by bringing it up to speed with the rapid development of the telecommunications sector since 2008. The amendments will aid in the roll-out of the ultra-fast broadband and rural broadband initiative and speed up the availability of new and better communications technologies. There is no proposal to change the limit for exposure to radio-frequency fields.

Changes to bring the existing NES up to date with current technology is a Government priority, see [A way forward national direction](#).

The Ministry for the Environment and the Ministry of Business, Innovation and Employment are working on the proposed amendments.

For more information see [Proposed amendments to the National Environmental Standards for Telecommunication Facilities 2008: Recommendations for proposed amendments](#)



Proposed amendments to the
National Environmental Standards
for Telecommunication Facilities 2008
Recommendations for proposed amendments

newzealand.govt.nz

Institute of

Making collaborative groups work: A guide for those involved in collaborative processes

Getting members of a collaborative group to work effectively is crucial to the success of a collaborative planning process.

This guidance, collaboratively written by regional council and Ministry for the Environment staff, steps the reader through the establishment, running and winding up of an effective collaboration group. Drawing on the writers' experiences, the guidance highlights areas to keep 'front of mind' and ways to address challenges.

Get your copy [here](#).

New Zealand Government

Making Collaborative Groups Work
A guide for those involved in collaborative
processes

A draft guide to attributes in appendix 2 of the National Policy Statement for Freshwater Management 2014

This draft document provides guidance on the role and use of attributes for council science staff involved in implementing the National Policy Statement for Freshwater Management (NPS-FM). It will help users understand the rationale for attributes, how they can be used to set freshwater objectives as required under the NPS-FM, and the possible implications that any set objectives may have for setting limits and monitoring progress towards objectives. The guide focuses on the attributes currently included in Appendix 2 of the NPS-FM.

This guide is published as a draft so users can provide feedback on its content before it is finalised. If you would like to provide feedback, please email us at freshwater.guidance@mfe.govt.nz by **30 October 2015**.

Note that this guide will eventually be part of a package of guidance covering values, attributes and freshwater objectives.

[Get your copy here.](#)



NATIONAL POLICY STATEMENT FOR FRESHWATER MANAGEMENT 2014

A Draft Guide to Attributes

In Appendix 2 of the National Policy Statement for Freshwater Management 2014

New Zealand Government

Kermadec Ocean Sanctuary

The Government announced the creation of a new ocean sanctuary in the Kermadec region of the South Pacific Ocean, about 1000 kilometres northeast of New Zealand. At 620,000 square kilometres, the Kermadec Ocean Sanctuary will be one of the largest and most significant fully protected areas. It will be 35 times larger than the combined area of New Zealand's existing 44 marine reserves, and it is the first time an area of our Exclusive Economic Zone has been fully protected.

The initiative is a global contribution by New Zealand towards better protection of the world's oceans and reinforces our leadership in sustainable management of the marine environment.

The Kermadec area is one of the most pristine and unique places on earth. It includes the world's longest chain of underwater volcanoes and the world's second deepest ocean trench at over 10 kilometres – deeper than

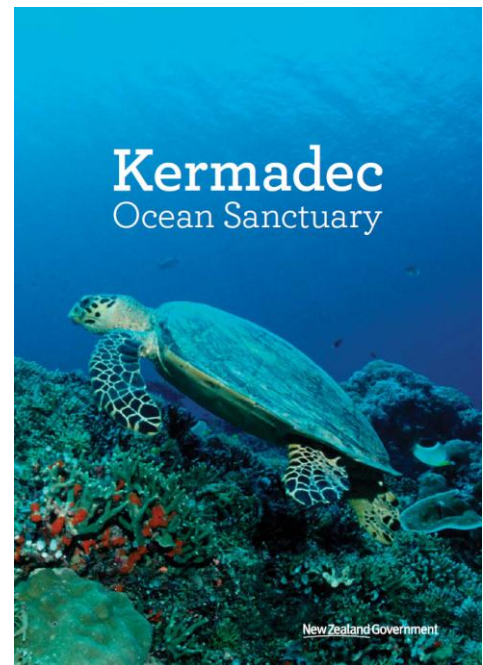
Mount Everest is tall. Its waters are also home to six million seabirds of 39 different species, over 150 species of fish, 35 species of whales and dolphins, three species of sea turtles – all endangered – and many other marine species like corals, shellfish and crabs unique to this area. The region also provides an important migration path for species crossing the Pacific.

To date, the isolation of the area and the depth of water have ensured a very low level of human impact but increased activity in fishing, seabed mining and the spread of pollution across the world's oceans makes it more important to protect our remaining pristine environments.

In an ocean sanctuary, the following activities will be prohibited in a similar way to marine reserves in our territorial sea:

- Commercial fishing and aquaculture
- Recreational fishing
- Fishing-related tourism
- Oil, gas and mineral prospecting, exploration and mining

To find out more, download your copy of the information booklet [here](#).



Certified Environmental Practitioner

For those thinking of applying

The CEnvP website provides some useful application tips and advice – these are the things that will help with the processing of your application. See <http://www.cenvp.org/apply/applications.php>

One of the bits of advice is to take the requirement for continuing professional development seriously. This is probably one of the areas where the more information you can provide as part of your application the better. The CEnvP website says it is worthwhile to submit a CPD log for the past year. I'd go a step further to say submit the log, along with an outline of your proposed CPD activities for the forthcoming 12 months. If you don't submit it as part of your application, you are likely to be asked to bring it along to your interview.

Another important tip is to submit a complete application. Missing information slows down the processing of your application and in the worst case; you will be deferred to the following round of interviews.

If your workplace or local EIANZ branch would like to learn more about the application process or the Scheme, please get in touch. There are a number of CEnvPs around the country who are more than happy to come and talk to you about the benefits of Certification and the process of applying.

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

New Zealand: 03 741 3102 Email: 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](#). The next newsletter will be out at the end of September, so please send any **submissions through by 23 October 2015.**

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 to ensure that your details are up to date.

Key Institute and Chapter Information

NZ Chapter Executive Committee

NZ Chapter President: [Ian Boothroyd](#)

NZ Chapter Vice President: [Keith Calder](#)

Secretary: [Taryn Pearce](#)

Treasurer: [Chris Bailey](#)

Committee Members:

[Chris Gibbons](#) (Students and Early Careers Portfolio)

[Steph Brown](#) (CEnvP) Coordinator

[Rod Murray](#)

[Justine Quinn](#)

EIANZ Board

President: Jon Womersley

Vice President New Zealand [Di Buchan](#)

Other Key Roles

Membership Secretary: [Eric Scott](#)

Newsletter Editor: [Craig Redmond](#)

Regional Branch Coordinators

Auckland: [Kathryn McDonald](#)

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

Wellington / Central: [Leonie Waayer](#)

Canterbury: [Pene Ferguson](#)

Contact for general enquiries: newzealand@eianz.org

Newsletter enquiries: nznewsletter.eianz@gmail.com

EIANZ Website: www.eianz.org

Find out about events at: <http://www.eianz.org/events/category/new-zealand>

Join us at: <http://www.eianz.org/membership-information/membership>

Watch us at: www.youtube.com/nzeianz

Follow us at: www.twitter.com/nzeianz