

Te Pūwānanga

QUARTERLY NEWSLETTER OF NGĀ PAE O TE MĀRAMATANGA NEW ZEALAND'S MĀORI CENTRE OF RESEARCH EXCELLENCE



Aue Hā! Māori Men's Relational Health

"He kitenga kanohi, he hokinga whakaaro: To see a face is to stir a memory"

The recently completed NPM research project, Aue Hā! Māori Men's Relational Health, ran from 2012-2015 and had the goal of studying the everyday lives and positive relationships of some Māori men, in an attempt to identify and then model behaviours that could contribute positively to the health and wellbeing of future generations.

The project was led by Professor Darrin Hodgetts (Massey University) and Dr Mohi Rua (University of Waikato) and through their previous research they had identified that many Māori men in contemporary New Zealand society face challenges in maintaining health and in developing meaningful and culturally patterned relationships.

In recent years research into the health of Māori men has traditionally focused on the consequences of illness and negative societal trends, however even this research has been sporadic and effectively invisible in the public domain; whilst contemporary research into good health and the positive aspects of Māori men's lives is virtually non-existent.

Mohi and Darrin decided that more needed to be done if they were to identify and understand the dynamics of the positive relationships that exist, and how these could promote and support good health and wellbeing in a modern and complex world.

The specific objectives of the project were to develop a nuanced understanding of:

1. How these positive relationships are enacted,

- 2. The opportunities or circumstances that make and support such relationships,
- 3. How and why men engage in these, or not, and
- 4. The nature of wellness promoting relationships.

In an effort to ensure the widest possible application, the project explored the relational nature of Māori men's health within both traditional and contemporary settings.

By comparing the health and wellbeing of Māori men who were still engaged in traditional practices within a home community marae setting (Ngāti Maniapoto Pito ki te Paepae Kaumātua), with those who had migrated to an urban centre but who still work to maintain their personal and whakapapa links back to their home communities (Tūhoe ki Waikato) and also those who are experiencing street homelessness (Auckland City Mission and Ōrākei Gardening group) – the team hoped to gain a clearer picture of what can be done to improve the health of generations of Māori and their families.

All three of the study groups mentioned above were engaged in practices that fostered supportive relationships as well as positive social interactions, and the team investigated the Cont. Page $_3 \triangleright$

HE WHAKATAUKĪ

Whāia ngā pae o te māramatanga me te aroha Te pae tata, te pae tawhiti Kia puta koe ki te whaiao ki te ao mārama



Te Pūrongo ā Te Kaiwhakahaere Matua | Director's Report

"He pua uta, he pua tai, he pua mai i hea? Ko te pua mai i Hawaiki."

Tēnā koutou katoa,

The blossoming of the Kōwhai, the call of the Pipiwharauroa and the warming of the earth heralded the changing of the seasons and the arrival of Kōanga – Spring. Kōanga is a time of planting and renewal, and of connecting old practices and traditional knowledge with new beginnings.

The above ancient ceremonial chant was once used by those planting kūmara seeds at this time of year, and essentially means; "A seed from the land, a seed from the sea, a seed from where? A seed from Hawaiki."

Here at Ngā Pae o te Māramatanga (NPM) we are entering the final few weeks of our current Centre of Research Excellence (CoRE) contract focused keenly on what we have to get through and deliver to our communities. There are many projects finishing at the moment and much to do as we prepare ourselves for our new CoRE contract starting in January 2016. Our network of researchers are working hard to bring all these final projects through to completion, and continuing the excellent research the centre has become renowned for.

It is important to note that while we are all looking forward to reaching the end of the year and celebrating our many and varied achievements over the past 12 months, we will also be acknowledging the outstanding results we have all delivered over the 13 years since we were first established in 2002.

The past few months have brought considerable recognition to our network of researchers. In this issue we celebrate the recently awarded professorships of Jacinta Ruru (co-director of NPM next year) and Poia Rewi, both from the University of Otago. We acknowledge Professor Margaret Mutu and the Pou Aranui Award she recently received from the Royal Society of New Zealand, and also Associate Professor Leonie Pihama who received the inaugural Ngā Pou Senior Fellowship from the Health Research Council of New Zealand.

This ongoing recognition and the increasing achievements and profile of Māori and Indigenous researchers both nationally and internationally bring us much pleasure. It reaffirms the work that we are all devoted to.

12 months from now we will once again gather together to share, debate, develop and plan indigenous research with our 7th Biennial International Indigenous Research Conference here in Auckland. Further details on the conference can be found later in this newsletter, and so now would be a good time to start planning your trip to visit us here at Waipapa Marae once again... or for the first time. Nau mai! Haere mai! All are welcome.

As we negotiate these final few weeks of 2015 together, you can stay connected with the latest NPM news via our

website, and by following us on Facebook and Twitter. The seeds we are currently planting for our mutual futures will serve us well as we enter a new year of research in 2016.

Ngā mihi nui

Hocay &

Tracey McIntosh

Continues from page 1

relationships amongst the men, and with women and children, considering each group closely, comparing practices and processes and integrating insights from previous studies.

The overall project objectives were constantly linked in terms of how Māori men across the three groups maintained healthy relationships today. For example, the researchers were taken by the desire of Māori men to engage culturally even when they have life histories of dislocation and disconnection.

This included men who remain in te hau kāinga (iwi homelands) and participate in cultural training despite not all being fluent speakers of te reo Māori. These men continue to keep the home fires burning and look for ways to remain connected with their urban kin as a way of nurturing cultural growth within their rohe (tribal boundaries).

For the Tūhoe men who had migrated to the Waikato, traditional connections were reflected in the way these men participate in Tūhoe ki Waikato, an urban taura here group who participate in events such as the Tūhoe Ahurei festivals which involve competitive kapa haka competitions, sports, and the creative arts.

Maintaining healthy relationships for 'te pani me te rawakore' was reflected by the homeless Māori men involved in a gardening project in Auckland. These men also have knowledge of te reo Māori me ona tikanga (Māori language and associated cultural practices/customs) and share this with other streeties (homeless people) and members of Ngāti Whātua ki Ōrākei, as hosts of the gardening initiative.

Combined, all of these activities reflected how Māori men cultivate a sense of belonging in the Māori world even when having differing levels of understanding and knowledge of both te reo Māori and traditional practices.

Emphasising the interconnected nature of relationships amongst

these groups is important because it offered a varied understanding of what it means to be Māori. The men's identities are relationally embedded into their whakapapa in multifaceted ways, where bonds of association and obligation are developed and practised. Similar cultural concepts and practices of enacting relationships emerged across all three groups, who had a desire to keep Māori culture alive, healthy and vibrant through shared practices, networks and enterprise.

Another critical finding of this research, with far-reaching implications, was realising how research practices have changed – the team had to 'unlearn' much of their training, and embrace the idea of 'relationships first and research as a secondary activity'.

At its core, the project identified that contemporary expressions of manaakitanga, whanaungatanga, wairuatanga and the importance of turangawaewae and whakapapa were central to the ongoing wellness of these Māori men and their whānau.

Common to each of the groups was a desire to keep Māori culture alive, healthy and vibrant through shared practices, networks and enterprise, and over the coming years the knowledge that has been gathered as part of this project will be used to assist communities throughout New Zealand ensure the increasing health and wellbeing of their men and their whānau.

This project has produced a number of outputs and outcomes, including an international journal article, three book chapters, a PhD graduate, a Master's graduate, and numerous conference papers and seminars.

View a talk on the project by Dr Mohi Rua: http://mediacentre. maramatanga.ac.nz/content/2013-symposium-mohi-rua

View PhD Thesis: http://researchcommons.waikato.ac.nz/bitstream/handle/10289/9440/thesis.pdf?sequence=3&isAllowed=y

Horizons of Insight Seminars

The final three NPM seminars for the year were held at Waipapa Marae in August, September & October.

On Wednesday 28th October Professor Cindy Kiro presented her seminar on **The Rights of Indigenous Children to Education**. Cindy has enjoyed a distinguished career dedicated to improving the long-term health and social wellbeing of Māori, especially children – and is currently a Director of Starpath, at the University of Auckland. In this seminar she examined the role that human rights plays in guaranteeing a decent chance at education, and how we achieve both equity and excellence from our education system.

View seminar on our Media Centre: http:// mediacentre.maramatanga.ac.nz/content/ rights-indigenous-children-education

Professor Rāwinia Higgins from Victoria University of Wellington presented her professorial lecture on the current state of te reo Māori at Waipapa Marae on Wednesday 30th September. Rāwinia is Head of School for Te Kawa a Māui at Victoria University and in her seminar Ka tangi te pīpīwharauroa, ko te karere a Mahuru she looked into the challenges that we face as a country in ensuring not only the survival, but also the flourishing of te reo into the future. View seminar: http://mediacentre.maramatanga.ac.nz/content/ka-tangi-te-pipiwharauroa-ko-te-karere-mahuru

Professor Helen Moewaka Barnes, Director of Te Whāriki at Massey University, presented her lecture on **Māori and Research Advancement and Managing** with the Minimum, on August 26th at Waipapa Marae. At a time of increasing pressure on research funding and strong opinions from across the political spectrum on 'where' this funding should be allocated and focused, this seminar provided an insight into the Māori research community and the battle it is facing to ensure its ongoing survival.

View at: http://mediacentre.maramatanga. ac.nz/content/maori-and-research-advancement-and-managing-minimum







Publications



Te Mahi Māra Hua Parakore – a Māori Food Sovereignty Handbook, was launched

at Te Wānanga o Raukawa earlier this year.

This book was supported by NPM, and encourages us all to take control over the food security of our whānau, providing practical advice on how to grow kai traditionally and using Kaupapa Māori methods.

You can order a copy of this fantastic publication from Te Wānanga o Raukawa, by emailing **tetakupusales@twor-otaki.ac.nz**

Link to: http://maramatanga.ac.nz/news-events/news/te-mahimara-hua-parakore



A Hidden Economy – Māori in the

privatised military industry offers an insight into the highly secretive world of the private military, while also challenging perceptions about the economic contribution of Māori.

Written by Dr Maria Bargh, a senior lecturer at Victoria University of Wellington and supported by NPM, the book was launched in November and explores Māori participation in the private military, suggesting that the

extent of involvement presents a challenge to stereotypical views which primarily consign the Māori economy to the farming, fishing and forestry industries.

Copies of the book will be available at your local bookshop and can also be purchased from Huia Books http://www.huia.co.nz/bookstore

Link to: http://maramatanga.ac.nz/news-events/news/hiddeneconomy

Book launch



SOCIOCULTURAL



On the 4th December NPM will be launch-

Home: Here To Stay is a collection of essays exploring migration, language preservation, homelessness, ageing and dying, and the meanings of home to Indigenous and colonised peoples.

Social Cultural Realities – Exploring New Horizons investigates educational methods across the sector looking at ways to 'bring research to life'. The book is written for teachers, special edication advisors, psychologists, lecturers and paraprofessionals.

Media Centre Stories

The NPM Media Centre allows us share the work of our collective, highlighting projects and research that is delivering important gains for communities around the country.

Three documentaries have recently been loaded onto the Media Centre.



Whakatipu Rawa Mā Ngā Uri Whakatipu – Optimising the Māori in Māori Economic Development

This film looks at the challenges Māori face in carrying out and embarking on economic development and balancing modern economic 'fundamentals', with ideas and principles that are at the core of being Māori.

It tells the story of how iwi, hapū and whānau can make decisions on collective tribal assets, taking into account economic 'fundamentals' – but with tikanga Māori as a starting point. That way core Māori values like kaitiakitanga, manaakitanga and whakatipu rawa will be considered first – before 'return on equity' and 'cost-benefit analysis'!

View: http://mediacentre.maramatanga.ac.nz/ content/whakatipu-rawa-ma-nga-uri-whakatipu

Whare Uku Hybrid – Next Generation Housing Solution for Māori

This NPM project focused on finding cost-efficient, sustainable building solutions for papakāinga as an alternative to timber houses. This documentary tells the story of Dr Kepa Morgan and his research, which ultimately led to the development of the uku process – earth composite reinforced by muka from harakeke (flax) – being used to create rammed earth bricks and warm, cost effective, low toxicity homes for Māori communities.

View: http://mediacentre.maramatanga.ac.nz/content/whare-uku

He Mangōpare Amohia: Strategies for Māori Economic Development

This film documents a major NPM research project, Te Tupunga Māori Economic Development. This research programme conducted by Te Whare Wānanga o Awanuiārangi, in partnership with Te Rūnanga o Ngāti Awa, four participating iwi (Ngāti Awa, Ngāti Kahungunu, Te Whānau-ā-Apanui and Ngāpuhi) and NPM, has a vision of transforming Māori/iwi economic development into the future.

Distinguished Professor Graham Hingangaroa Smith led the project and the primary focus of his team's research was to establish a Māori economic development framework centred on collaboration, co-creation, investigation and engagement – which would all then be used as catalysts for transformation.

View: http://mediacentre.maramatanga.ac.nz/content/he-mangopare-amohia-strategies-maori-economic-development

Videos loaded earlier this year on NPM projects include:

Te Pito o te Rohe (http://mediacentre.maramatanga. ac.nz/content/te-rau-titapu)

Te Hiringa o te Tangata (mediacentre.maramatanga.ac.nz/ content/te-hiringa-o-te-tangata)

I,Too, Am Auckland (mediacentre.maramatanga.ac.nz/ content/i-too-am-auckland)

Grants & Awards

NPM Research Methods & Skills Scholarships

Our congratulations go to the 11 scholarship winners for this year's NPM Research Methods & Skills Scholarships. These scholarships allowed the recipients to attend 12 short courses in social science research methods at Victoria University of Wellington's School of Government, during the month of November.

Jessica Templeton (Tainui) – University of Canterbury

Erana Hond-Flavell (Taranaki, Ngāti Ruanui, Te Atiawa, Te Whanau o Apanui) – Te Pou Tiringa/University of Otago

Ashlea Gillon (Ngāti Awa) - University of Auckland

Kevin Haunui (Tūhoe, Ngāti Kahungunu, Te Whānau ā Apanui, Tūwharetoa Āti Hau, Ngāti Rangi, Ngāti Uenuku) – Victoria University of Wellington

Emma Kearney (Ngāti Porou, Te Rarawa) - University of Otago

Shannon Tumataroa (Ngāti Kahungunu) – University of Otago

Stella Black (Ngāi Tūhoe, Ngāti Whakaue, Whakatōhea, Te Whānau Apanui, Tuwharetoa) – School of Nursing, University of Auckland

Jenni Tupu (Ngāpuhi, Te Aupōuri, Samoa) – University of Otago

Adam Tapsell (Te Arawa, Ngāti Raukawa) – University of Otago

Hanareia Ehau-Taumaunu (Ngāti Uepōhatu, Ngāti Porou, Te Atiawa, Te Whanau-ā-Apanui, Ngāpuhi) – Bio-Protection Research Centre

NPM Summer Internship Programme 2015 – 2016

Twelve students will be engaged in summer internship projects over the coming summer. They are:

Makayla Hewlett (Kai Tahu) University of Canterbury **Project:** Choices and Connections for Māori Youth on the Margins

Supervisor: Professor Angus Macfarlane, University of Canterbury

Matthew Mudford (Ngāpuhi) University of Auckland Project: Kōkiri Whakamua: Fast Tracking Māori Management Supervisor: Dr Chellie Spiller, University of Auckland

Renee Smith (Waikato-Tainui, Te Rarawa, Ngāpuhi) Massey University

Project: The 'Legend of Maui': Spirituality, exceptional human experiences, and transformations for modern Māori **Supervisor:** Dr Natasha Tassell-Matamua, Massey University

Ripeka Murray (Ngāiterangi, Ngāti Raukawa ki te Tonga, Muaupoko) University of Waikato Project: Tataiwhetu Tuitui Tangata Supervisor: Dr Wayne Ngata, TWWOA

Lydia Waharoa (Tainui) Victoria University of Wellington Project: Ngā tā tai kōrero i Te Kauwhanganui ki Rukumoana Supervisor: Dr Michael Ross, Victoria University of Wellington

Aurere Morehu Thatcher (Ngāi Te Rangi, Ngāti Ranginui, Ngāti Porou, Kai Tahu) University of Waikato Project: Nga Kare-a-roto Supervisor: Associate Professor Leonie Pihama

Sandi Ringham (Ngāti Kuri, Ngāti Kahu) University of Waikato Project: Charting Environmental Change in Te Hiku Supervisor: Wendy Henwood, Whāriki Research Centre – Massey University

Maiora Puketapu-Dentice (Ngai Tuhoe, Te Atiawai) University of Otago

Project: Te Reo o Te Hauora, Te Hauora o Te Reo Supervisor: Dr Anne-Marie Jackson, University of Otago Te Kuru o te Marama Dewes (Ngati Porou, Te Arawa) University of Waikato Project: Māori adaption of the MBCDI: laying the foundations Supervisors: Dr Joe Te Rito and Dr Elaine Ballard, University

Paulette Wellington (Ngāti Wai) Massey University Project: He Ara Toiora: Suicide Prevention for Ngātiwai Youth through the Arts Supervisor: Dr Lily George, Massey University

Te Pūnaha Matatini Interns

of Auckland

Roland Bell (Te Aitanga ā Māhaki, Ngāti Pāoa) University of Auckland Project: Deciphering the data – is the Paokahu Landfill killing our eels? Supervisors: Dr Dan Hikuroa and Dr Ian Ruru, University of Auckland

Hitaua Arahanga-Doyle (Ngāi Tahu) University of Otago Project: Optimising the Economic Performance of Kāti Huirapa Rūnaka ki Puketeraki Supervisor: Dr Dianne Ruwhiu, University of Otago



INTERNATIONAL INDIGENOUS RESEARCH CONFERENCE

AUCKLAND | NEW ZEALAND 15 -18 NOVEMBER 2016

There are now less than 12 months until the **Ngā Pae o te Māramatanga 7th Biennial International Indigenous Conference** is held in Auckland once again.

Next year's conference will run from the 15 – 18 November and will be hosted by the University of Auckland.

The five main themes for the 2016 Conference will be:

Whai Rawa – Indigenous Economies Te Tai Ao – The Natural Environment Mauri Ora – Human Flourishing Te Reo me Ngā Tikanga Māori – Indigenous Languages & Practice Mahi Auaha – Innovative Projects

Early in 2016 we will be seeking abstracts from national and international speakers who can present to these main themes and speak on how their research and work influences and delivers positive change to their communities.

The 2016 NPM International Indigenous Research Conference will once again bring together tribal nations from around the world, celebrating their indigeneity and the ongoing pursuit of research excellence.

www.indigenousresearch2016.ac.nz



The **2015 MAI Doctoral Conference – Tākiri te ata: A New Dawn has Arrived** – was held at Otakou Marae in Dunedin from 29th November – 1st December this year. This conference provided an opportunity for students to share their work and ideas in an environment that protected and enhanced the mana of the student, their research and the communities within which they are working.

The **2016** Pacific Arts Association XII International Symposium will be held here in Tāmaki Makaurau Auckland next year from 14th – 17th March. Presented over four days, in four separate locations and scheduled between Polyfest and Pasifika Festival: two of the largest Pacific cultural offerings in the Southern Hemisphere, the Symposium will present a wide range of ideas and topics to provoke discussion and encourage exchange. www.conference.co.nz/ispa16



NPM Congratulates New Professors

Two of NPM's lead researchers have just been promoted to full professors.

Professor Jacinta Ruru and Professor Poia Rewi, both from the University of Otago, have been involved for some time with Ngā Pae o te Māramatanga (NPM) and these promotions acknowledge that they have demonstrated a record of sustained excellence and outstanding leadership in both research and teaching, as well as ongoing service to their University and their communities.



Professor Jacinta Ruru is based in the Faculty of Law at the University of Otago and in 2016 will commence co-directorship of Ngā Pae o te Māramatanga. Jacinta is on the research leadership team for NPM, was the Fulbright Ngā Pae o te Māramatanga Senior Māori Scholar in 2012 and is currently co-investigator on the project – Māori Engagement in NZ's Extractive Industry (EI): Innovative Legal Solutions.

She teaches first-year law and upper-

level courses in Māori Land Law and Law and Indigenous Peoples and has authored over 90 publications that explore Indigenous peoples' legal rights to own, manage and govern Māori land, water, national parks and coastlines.

She has co-led national and international research projects on the common law doctrine of discovery, Indigenous peoples' rights to freshwater and minerals, and multidisciplinary understandings of landscapes.

She has won awards in teaching and is the General Editor for the Resource Management Law Association, co-chair of Te Poutama Māori (Otago's Māori Academic Staff Caucus), and Director of a new Te Ihaka Building Māori Leaders in Law programme. She is also an associate at the Indigenous Law Centre, University of New South Wales.



Professor Poia Rewi is based in Te Tumu: School of Māori, Pacific and Indigenous Studies at the University of Otago and his areas of expertise lie in language revitalisation, Māori culture, Māori performing arts and research.

Poia previously led the NPM project He Iho Reo, which was focused on developing a 'tool-box' which would support Māori language transmission and maintenance, and his recent Māori language research has included marae and urban

family communities as well as central government departments. Poia was also a co-principal investigator in the NPM programme Te Pae Tawhiti: Te reo Māori, and was a co-editor and author in the recently published book *The Value of the Māori Language: Te Hua o Te Reo Māori.*

As well as published outputs and conference presentations from his research, Poia also provides many opportunities for students, including summer scholarships and postgraduate scholarships at master's and doctoral level, ensuring the growth of the research capacity on the Māori language at the University of Otago and in Dunedin and the country.

Importantly, his work at the University has also enabled research to benefit local communities who seek to ensure the Māori language remains a distinguishing feature of New Zealand.

2015 Pou Aranui Award



The Royal Society of New Zealand has recently awarded **Professor Margaret Mutu** from the University of Auckland, the Pou Aranui Award for her sustained and extensive contribution to indigenous rights and scholarship in NZ.

Margaret has been a principal investigator, award holder and supporter of Ngā Pae of te Māramatanga for many years – she is esteemed both nationally and internationally for her work in indigenous scholarship with research spanning

treaty settlements, Māori rights, sovereignty, linguistics, oral histories, Māori resource management and conservation practices.

In addition to her wide-ranging research, she has authored books, articles and book chapters on related issues, and has played a role in nurturing Māori research through formally and informally mentoring emerging Māori scholars across New Zealand.

Ngā Pou Senior Fellowship



Associate Professor Dr Leonie Pihama

(Te Ātiawa, Ngā Māhanga a Tairi, Ngāti Māhanga), Director of the Te Kotahia Research Institute at the University of Waikato was awarded the inaugural Ngā Pou Senior Fellowship from the Health Research Council of New Zealand, together with Dr Mihi Ratima from Te Pou Tiringa Inc.

Leonie is developing a cultural framework for understanding emotions from a Māori perspective which she will use

to help Māori health providers working in the area of family violence prevention and intervention.

JOURNALS

The most recent issue of *AlterNative* (Volume 11, Issue 3) is now available online and in print. Highlights in this issue are two articles which focus on indigenous bereavement practices.

Also notable is an article from Canada which looks at the health-seeking behaviour of Aboriginal youth in distress, as well as two articles which deal with settler-colonial practices of land alienation in the 19th century.

You can currently enjoy free access to the lead article "It's like going to a cemetery and lighting a candle": Aboriginal Australians, Sorry Business and social media by Bronwyn Fredericks and Ryan Frazer.

The latest *AlterNative* issue, as well as other featured articles, can be accessed from our website. **http://www.alternative.ac.nz/**

The next issue of *MAI Journal* (Volume 4 Issue 2), will be published before the end of the year http://www.journal.mai.ac.nz/

Allan Wilson Centre Closing

NPM would like to recognise and acknowledge the work of the Allan Wilson Centre (AWC) over the past 13 years.

Established in 2002 as a Centre of Research Excellence at the same time as Ngā Pae o te Māramatanga, and focused on studying the evolution of humans, animals, plants and disease, the AWC has over this period managed and developed a research network of over 100 of NZ's finest scientific researchers from throughout the country.

The news that the centre will be closing at the end of 2015, after losing its funding in the CoRE rounds earlier this year, was met with much sadness amongst the wider research community. The AWC has made an enormous contribution in securing the future of the country's biodiversity and improving human and environmental health over its history, with an outstanding outreach record and exemplary connections into the Māori world.

NPM acknowledges the work of the centre and its researchers, and the ground-breaking research it has conducted into investigating our place in the world and understanding the ways in which science improves management of the natural environment.

http://www.allanwilsoncentre.ac.nz

The Future Becomes Clearer For Our Environment

Ngā Pae o te Māramatanga recently welcomed the passage of the new Environmental Reporting Act 2015 through Parliament. This new law will now ensure regular and independent reporting on the state of our environment as we move forward into the future.

Statistics New Zealand and the Ministry for the Environment are jointly tasked with the responsibility to produce and publish reports, recognising the critical need to understand the current state of our environment and the ongoing changes affecting it.

NPM particularly commends the Ministers and their Ministries for recognising that there are two world views in New Zealand, and explicitly empowering te ao Māori alongside te ao Pākehā in the Act. For over a decade NPM researchers have articulated Māori ways of understanding impacts to the environment, and sought recognition for those in local, regional and national decision-making and management fora. The Environmental Reporting Act 2015, by unequivocally including te ao Māori, is the government's emphatic response to the years of work of Māori researchers across multiple institutions from around the country.

Dr Dan Hikuroa, Research Director at Ngā Pae o te Māramatanga, says "this marks a fundamental positive shift in Government views and its valuing of te ao Māori and mātauranga Māori. In particular these reports will now include generations of mātauranga, comprising detailed ecological and environmental observations and predictions, all from the perspective of a Māori world view".

"We offer our congratulations to all those involved and our future support to Statistics New Zealand and the Ministry for the Environment as they undertake their reporting responsibilities".

Me Whakapā Mai | Keep in Touch

CONNECT

www.maramatanga.ac.nz | info@maramatanga.ac.nz

www.facebook.com/ngapaeotemaramatanga

www.twitter.com/ngapaeotm

EDITOR : MIKE HENNESSY

Enquiries and suggestions for the newsletter can be sent to Mike Hennessy **comms@maramatanga.ac.nz**

FREE SUBSCRIPTIONS

This newsletter is available via email and in print by contacting Ngā Pae o te Māramatanga, or it can be viewed on our website. You can join our electronic mailing list by sending your details to **comms@maramatanga.ac.nz**