



W H A K A U A E
Research for Māori Health and Development

A N N U A L R E P O R T 2 0 1 9



WHAKAUAE

Research for Māori Health and Development

Ko te manu e kai ana i te miro, nōna te ngāhere

Ko te manu e kai i te mātauranga, nōna te ao

The bird that partakes of the miro berry reigns in the forest

The bird that partakes of the power of knowledge has access to the world

ACKNOWLEDGEMENTS:

Flax Weaving (front cover)

Artist: Peggy Ranginui-Poutini

Iwi: Te Āti Haunui-ā-Pāpārangi

Title: Ko Tahi Aroha

"These panels have a tahi rua pattern throughout and signify the great respect I have for the two wahine who had asked for this mahi to be done.

The triangle designs replicate a strong wide foundation with the tip of the maunga being strengthened by those (the staff) who uphold the foundation within this organisation. taki rua for me in this mahi is also a representation of different cultures uniting as one. Love, peace & prosperity to the human race."

Pātiki Pattern (throughout)

The kōwhaiwhai pattern is of the pātiki and was designed by Honor McCorkindale for Ngāti Hauiti to reflect one of the mōkai left by Tamatea Pōkai Whenua in the district. Pātiki may still be found in the Rangitīkei River.

Whakauae Research for Māori Health and Development

2019 ANNUAL REPORT

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OUR LOGO

Our logo was designed by one of our Ngāti Hauiti whānau, Shane Bennett, and visually represents the kaupapa of our organisation.

WHENUA - The Whakauae a Tamatea
and Ruahine Ranges

ROOPŪ - Whakauae research unit

IWI - Whānau, hapū and iwi

AWA - Te awa o Rangitīkei

WHANAUNGATANGA - Te Ao Māori
Local and intertribal relationships

TE AO - Global and
international relationships



WHAKAUAE

Research for Māori Health and Development

Disclaimer

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MAUMAHARA

Ka anga atu taku tītiro ki te maunga tapu a Aorangi, ā, ka huri ki ngā Ruahine te pae maunga. Piki ake ki te taumata o Mēkura, ka tītiro ki te awa e rere nei! Ko Rangitīkei, ka paria ki uta ko Otoa, ka paria ki uta ki Pātea, ka paria ki uta ki Ōtara, ka tatū ki Te Houhou nei ko Ngāti Hauiti e mihi atu nei!

Ki ngā mate hūhua o te wā, o te wiki, o te mārama, ōtīrā o te tau, kei te tangi aroha ki a koutou. Takahia atu rā te ara whānui ā Tāne, haere koutou ki te kainga tūturu mō tātou te tangata. Kāti, e mihi ana ki a koutou haere, haere, haere e oki!

Tīhei mauri ora ki a tātou ngā waihotanga ake o rātou kua wehe atu ki te pō.

E ngā maunga whakahī, e ngā kōawaawa, e ngā taniwha o tēnā iwi o tēnā hapū, nei rā te mihi maioha ki a koutou. Tēnā koutou, tēnā koutou, tēnā rā koutou katoa.





Whakauae Chair, Peter Fraser
(Ngāti Hauiti)

Ko Ruahine te pae maunga, ko Rangitikei te awa, ko Takitimu te waka, ko Ngāti Hauiti te iwi. E ngā tini aituā, haere ki tua o te ārai. E ngā whānau, e ngā hapū o Ngāti Hauiti, e ngā tāngata o te motu, tēnā koutou, tēnā koutou, tēnā koutou katoa. Ka nui te mihi ki a koutou katoa.

An especially lovely whakatauki is ‘hei aha te mea nui? He tangata, he tangata, he tangata’ – what is the most important thing? It is people, it is people, it is people. As Whakauae enters its fifteenth year, it is timely to reflect on and acknowledge the people of Whakauae – both today and in days gone by.

From a Board perspective, 2019 was a ‘return to normalcy’ as Dr Boulton completed her sabbatical at Te Wānanga o Raukawa. Amohia’s return has allowed Dr Gifford to re-allocate her time between whakaaro and whānau, which is most important given an expanding brood of mokopuna. Dr Gifford’s decision to step down from the Whakauae Board created a position for a new Director. This position has been filled by Dr Erica Williams (Te Arawa, Ngāti Whakauae, Ngāti Pikiao, Te Whānau ā Apanui) who is a Pou Whakarae at NIWA with research interests in marine and freshwater environments. Dr Williams brings a deep knowledge not only of research, and Māori-orientated research methodologies, but also the tribulations of the research environment involving soft funding.

Nau mai, haere mai, e Erica ki te whānau o Whakauae.

As Chair, I want to formally acknowledge the enormous contribution Heather has made as both a wise and visionary Director. Her contribution is unique and has been very much appreciated.

2019 saw Dr Aria Graham (Ngāti Kahungunu, Ngāti Pōrou, Samoan) join Whakauae as a postdoctoral research fellow. Dr Glenis Mark, a previous Whakauae postdoctoral research fellow and now an independent researcher, is again collaborating with us on a research proposal with rongoā practitioners. In a further collaboration, Dr Lewis Williams, who spent 18 months with Whakauae as a senior research fellow, is taking part in a project with us which is investigating the interface between rongoā and Western science from an environmental perspective.

Pae rawe!



“Whakauae’s vision of ‘transforming Māori lives through excellent research’ is bold and aspirational – as it needs to be.”

From a Board perspective, it is hugely rewarding to be able to host and mentor outstanding researchers and then see Whakauae ‘alumni’ come back and collaborate in research or move on to great things. This year’s annual report includes a specific section on the mentoring role Whakauae undertakes in its efforts to grow outstanding Māori health researchers.

A second theme during 2019 has been ‘reaching out’, or ‘TUI’ (translation, uptake, and impact). Whakauae’s vision of ‘transforming Māori lives through excellent research’ is bold and aspirational – as it needs to be. As a Māori health research organisation, Whakauae must ‘reach out’ to achieve this vision, but with a small team striking an appropriate balance between an inward and outward focus is always a challenge. For example, in 2019 the Board was very keen that Whakauae increasingly build ‘a face in Wellington’. To this end, Dr Boulton accepted an invitation to address the annual Australia and New Zealand School of Government (ANZSOG) Conference in the city. That address was very well received.

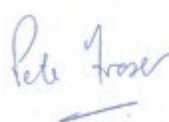
Reaching out to ANZSOG is part of the broader thinking that has therefore gone into stakeholder engagement. That broader thinking included a day-long workshop, involving staff and Board, with presentations by Dr James Graham and by Scott Campbell of Campbell Squared. The workshop directed our focus on the importance of clear, timely

and ‘sticky’ messaging. Whilst still working on the ‘how’, it is inevitable that Whakauae needs to look at users of our research – and potential collaborators.

A third theme has been ‘how we work’. The Board has increasingly been aware that while the offices at Community House had served us well, the layout was not entirely conducive to how we saw Whakauae developing – specifically in terms of how the team operated and was able to interact with stakeholders and research collaborators. The shift to *Whakauae Raro* at 19 Ridgway Street – adjacent to Pakaitore and the Whanganui River – is therefore really exciting as it opens up numerous opportunities to not only do things differently, but to do the things that matter even better.

As Board Chair, I want to continue to acknowledge the leadership and passion provided by Dr Boulton, the professionalism and dedication of the entire Whakauae team; research funding support from bodies including the Health Research Council, Ngā Pae o te Māramatanga and the Ministry of Health; and the ongoing relationship with Te Maru of Ruahine Trust and Te Runanga o Ngāti Hauiti.

Nō reira, tēnā koutou, tēnā koutou, tēnā tatou katoa





Whakauae Director, Dr Amohia Boulton
(Ngāti Ranginui, Ngāi te Rangi, Ngāti Pukenga)

As Director I appreciate being able to take time and reflect on the year that has been, as one is compelled to do in writing the introduction to an annual report. The challenge is how to truly capture the breadth and scope of the work that has been carried out by this team of talented, hard-working, and passionate individuals in only a few short paragraphs. Thankfully, the remainder of our annual report recounts in detail the extent of our mahi in 2019.

Here, in reflecting on the year that was, I highlight three key themes that, to my mind, were woven throughout all that was achieved. The first of these themes is capacity building. In 2015 we were incredibly fortunate to be awarded a Health Research Council Independent Research Organisation (IRO) grant; a grant that, as originally conceptualised, was established to build the capacity and capability of independent research organisations; institutions that sit outside the academy yet contribute significantly to Aotearoa's knowledge economy. This year we have continued to use this grant internally, to strengthen our own capability to undertake high-quality research, and externally by providing opportunities to our community, collaborators, and students to grow their skills and support the work of our centre.

Staff highlights for the 2019 year include our Assistant Accountant, Stacey Ranginui completing her New Zealand Diploma in Business Studies and then launching straight into a Bachelor of Business Studies degree programme with the Open Polytechnic; the completion by Gill Potaka-Osborne of her Master of Māori Arts degree; and our great fortune in attracting both Dr Aria Graham and Aarona MacGregor to our centre. Aria is undertaking her postdoctoral research work with us, funded through an Erihapeti Murchie Postdoctoral Fellowship awarded by the Health Research Council of New Zealand. Aarona, meanwhile, has been brought on as a Finance Administrator working with Te Maru o Ruahine Trust as part of our commitment to addressing the needs of our Ngāti Hauiti owners. Mention must also be made

of the three students we supported this year: Maihi Potaka who was awarded a Whakauae Pae Tawhiti Scholarship to complete his Master's degree in Māori Visual Arts at Massey University; Emma Rawson, another scholarship recipient who continues to work on her MPhil with a submission date of early 2020; and Tracey Wilkie, a PhD candidate at Victoria University who was awarded a Whakauae Summer Studentship allowing our team to receive valuable support and training in the use of EndNote software.

A second theme this year has been our focus on improvement; improving our business and improving how we transform our research findings into forceful analysis to influence policy and funding decisions that impact Māori. As a Kaupapa Māori research centre we have, this year, explored our own tikanga and the interface of tikanga and Western business practice. We have also initiated a piece of work to better understand the needs of our stakeholders; their perceptions of us as a Kaupapa Māori research centre; and what more we can be doing to be an effective, evidence-based, voice for Māori.

We have, for the first time, contributed to two papers in the Nga Pae o te Māramatanga Te Arotahi Series; a series of think-pieces targeted at an academic and policy audience. As a team we have explored a number of different options and mechanisms for getting our research results out to our stakeholders, reflecting on what has worked, and what we could further improve in relation to our dissemination practices. "Research that makes a difference" is a fundamental principle of our mahi and in this year's report we take time and space to highlight just one way in which we give effect to that principle in presenting Dr Gifford's long track record of work with the ASPIRE 2025 group.

The final theme in 2019 has been our commitment to contributing to national conversations regarding Māori health and wellbeing. Whether this work is conducted over a period of some months, such as that required to support Ngā Pae o te Māramatanga in their rebid for Centre of Research Excellence (CoRE) funding, or a one-off occasion such as an address to senior public servants at the Institute of Public Administration (IPANZ) Public Sector Conference regarding the role of Māori in the public sector of the future, Whakauae staff have been active in providing advice, critique, analysis and insight into discussions impacting Māori that are occurring at a national level.

A Kaupapa Māori analysis of public policy and decision-making has become particularly critical at a time when Māori are demanding greater equity of outcome, greater voice, and greater autonomy in issues that directly affect them.

As a team of Kaupapa Māori researchers and analysts, Whakauae has a crucial role to play in these conversations, one which we intend to build on as need dictates and as our community demands.

In all, it has been another busy year, one in which there was plenty of "business as usual" but one in which we also challenged ourselves to work smarter and more effectively for our stakeholders, our funders and of course, our community. We invite you to review our year's work in the content that follows.

DIRECTORS

Peter Fraser (Ngāti Hauiti) BA, BCA, MCA

I am a policy economist with a strong background in applied microeconomics, having worked in areas as diverse as health economics, to natural resources, to agriculture, to competition policy. I have worked for a range of public sector organisations (including Treasury, the Crown Company Monitoring Unit, the Minister of Agriculture and Forestry, the Department of Building and Housing and the Department of Labour) in addition to lecturing at Te Wānanga o Raukawa and the Open Polytechnic of New Zealand.

I whakapapa to Ngāti Hauiti through my maternal grandmother (Rora Catherine Potaka) and grandfather (John Tihone Kereopa) and affiliate to the Tamatereka hapū. I am a commissioned officer in the New Zealand Territorial Army and in 2002 undertook a tour of Bosnia-Herzegovina. I chair the Whakauae Board and am also deputy chair of the Pacific Peoples' Wellbeing Trust, which works to improve the health of Pasifika families through the retrofitting of home insulation. I am married with two young sons and enjoy taking the boys along to the many Iwi activities in which I participate.

Dr Erica Williams (Te Arawa, Ngāti Whakauae, Ngāti Pikiao, Te Whānau ā Apanui) MSc, PhD

I am currently Pou Whakarae - Te Hiringa Taiao within Te Kūwaha, the Māori Environmental Research Group at the National Institute of Water and Atmospheric Research (NIWA), based in Wellington. In 1995 I joined NIWA as a technician in the eco-toxicology lab. I have since completed a MSc (University of Waikato) and a PhD (University of Auckland) which investigated the effects of a group of contaminants called polycyclic aromatic hydrocarbons (PAHs) on shellfish. I work on a wide range of projects spanning both the marine and freshwater environments within the National Centre of Māori Environmental Research. In May 2019, I was appointed as a Board Director with Whakauae Research.



From left: Anthony Thompson, Dr Erica Williams, Dr Amohia Boulton and Board Chair, Peter Fraser

Anthony Thompson (Ngāti Hauiti, Ngāti Whitikaupeka)

My name is Anthony Thompson. I am of Ngāti Hauiti and Ngāti Whitikaupeka descent. I was an inaugural participant in Ngāti Hauiti's young leaders' development programme 'He Whetū Arataki', which prepared me to take up future leadership roles within the iwi. It is my aim to help nurture others and support the future for our Māori people. I have a keen interest in hauora and the future wellbeing of whānau, hapū and iwi. My passion is to help preserve our culture and work towards improving our future prospects as a people.

In 2015, I successfully completed a programme with Te Wānanga Takiura o ngā Kura Kaupapa Māori o Aotearoa in Rūmaki Reo. The following year, I studied at the Institute of Sports and Technology completing a diploma programme in Personal Training. I am currently studying towards a Bachelor of Science through Auckland University of Technology (AUT), majoring in environmental and geospatial science. I was appointed to the Whakauae Board of Directors in 2016 and have been enjoying contributing to the work of Whakauae.

VISION

Transforming Māori lives
through excellent research.

MISSION

From thought to action:
Driving high quality
Kaupapa Māori research
that is innovative,
collaborative and
cutting edge to
create positive
change.

OUR ORGANISATION

Whakauae Research for Māori Health and Development was established by Te Rūnanga o Ngāti Hauiti in 2005. The aim of establishing Whakauae was not only to develop the research capacity of Ngāti Hauiti but also to offer a broad range of Kaupapa Māori research services both nationally and internationally. Whakauae is unique in its position within Māori health research as it is directly accountable to Te Rūnanga o Ngāti Hauiti. We are recognised by our peers as "producing robust research in a timely manner" and are passionate about transforming research results into change at practice and policy levels.

Whakauae focuses primarily on Māori public health research, health services research and evaluation, and health policy research. The team has grown from two staff initially in 2005 to nine staff members currently. Whakauae utilises largely Kaupapa Māori qualitative research methodologies however, through research partnerships we can offer a mixed method approach if the research requires this.



MĀTAURANGA HAUORA
TANGATA
NGĀKAU **TANGATA** MANAAKI
TAPATAHI
AURERE
RANGATIRATANGA



VALUES:

As the only Iwi-owned Māori health research centre in Aotearoa New Zealand, we work under the direct guidance of a governance board comprising two Iwi members, the Research Centre Director and an independent member. The inclusion of Directors who are uri of Ngāti Hauiti further strengthens the ties we have with our Iwi owners.

Our values, ngā tikanga o Whakauae, guide the activities we undertake as a research centre; both internally in our day to day business, and externally in the community in our dealings with funders or commissioners of research, with partners, and with research participants. Our values link to, and derive from, the universal values set by our Rūnanga and provide greater detail on how we must conduct ourselves in our work. Our operating values are:

NGĀ TIKANGA O WHAKAUAE

Ko te tīmatanga, ko ngā tikanga kua whārikihia e Te Rūnanga o Ngāti Hauiti mō ngā mahi katoa o ngā rōpu e mahi ana i raro i te maru o te iwi nei. Ko ngā tikanga nui, ko te mana; rangatiratanga; kaitiakitanga; manaaki tangata me te whānaungatanga. E kaha ana a Whakauae ki te hāpai i ēnei tikanga katoa, ōtirā, kei raro nei he māramatanga anō e pā ana ki ngā tikanga hei kaiārahi ki ngā mahi katoa o te rōpu rangahau nei.

Ko te Rangatiratanga te kaupapa nūnui

Rangatiratanga: We will uphold the right of Māori to determine their own aspirations and the pathways for achieving them. As an iwi-owned entity, Whakauae is accountable to the Ngāti Hauiti Rūnanga, through our own governance board.

Ko te Hauora Tangata te kaupapa matua. Ko ētahi o ngā āhuetanga nui e pā ana ki te kaupapa nei ko te tīnana, te wairua, te hinengaro me te oranga o te whānau.

Hauora Tangata: Whakauae embraces a holistic understanding of what constitutes good health for all. We acknowledge the dimensions of the physical body, spirituality, knowledge and understanding, along with the wellbeing of the entire whānau as the key principles of wellbeing.

He mea nui ko te Manaaki Tangata i roto i ngā mahi katoa, ahakoa ko wai, ahakoa kei hea.

Manaaki Tangata: In all of our actions and interactions we will uphold high standards of care and respect for each other and all the people and organisations with whom we interact.

Ko te Mātauranga e āheitia te whānaketanga mō ngāi tātou, mō te iwi Māori.

Mātauranga: We acknowledge that knowledge, encompassing academic achievement, excellence and mātauranga Māori, is the key enabler of Māori growth and development.

Ko te Ngākau Tapatahi me te Aurere te waka kōkiri

Ngākau Tapatahi Aurere: It is through professionalism, integrity, diligence and genuine passion that we aim to build our reputation and make true progress as a research service.

RESEARCH PLATFORMS, STRATEGIC OBJECTIVES & 2019 MILESTONES

The Whakauae Strategic Plan 2018 – 2023 developed by the Whakauae team, the Whakauae Board and Te Rūnanga o Ngāti Hauiti identifies the following five platforms that guide our work:



Platform One:
Research

The conduct of an integrated programme of research producing high quality, high value research findings of use to our key stakeholders.



Platform Two:
Relationships

Consolidation of existing, and development of new, relationships with key stakeholders to ensure the timely uptake of our research results.



Platform Three:
Leadership

The provision of distinctive insight, critical analysis and thought leadership at a local, national and international level.



Platform Four:
**Organisational Capacity
and Capability**

Investment in our capacity and capability to ensure the ongoing sustainability and success of the organisation.



Platform Five:
**Translation, Uptake
and Impact (TUI)**

Research findings advocated for forceful action resulting in positive change in the lives of iwi / Māori.

Each of these platforms, their corresponding objectives, and our progress towards achieving 2019 milestones are presented in the following pages.





PLATFORM ONE:

Research - The conduct of an integrated programme of research producing high quality, high value research findings of use to our key stakeholders

Objective 1 - A continuous quality improvement cycle is used to determine the ongoing components required to support a long-term programme of research.

2019 Milestone - Subject to the development of an Iwi Research Strategy, hold a wānanga with the team to review the research programme and Whakauae direction by the end of 2019 (with reference to the Iwi Research Strategy and consistent with the overarching milestone)

The team wānanga has been deferred until 2020 when the Iwi Research Strategy is expected to be finalised (refer Platform Two: Relationships, Objective 1). In relation to the Platform One Milestone above, the Research Director and Senior Advisor Research further progressed planning for the development of an HRC Programme Grant application in 2020.



Objective 2: Continue to contribute to the ongoing development of knowledge and scholarship in the application of Kaupapa Māori research.

2019 Milestone - A presentation by a senior academic regarding tikanga and business and a wānanga to consider its application to Whakauae as a Kaupapa Māori research unit

In early November 2019, the Whakauae team and Board members participated in a half-day wānanga which explored what it means to be a Kaupapa Māori research organisation operating within a broader Western business context. The wānanga, facilitated by Dr James Graham (Ngāti Kahungunu), included an initial critique of the relationship between tikanga and business.

Further contributing to the achievement of Objective 2, Dr Aria Graham led out *Kōrero Mai Whānau*, the Ngāti Kahungunu Iwi Incorporated initiative to gather the stories of whānau whānui with experience of State intervention in the care and protection of their tamariki. Kaupapa Māori research methodology was utilised to frame and guide this iwi initiative based in, and driven from, a marae in the Kahungunu rohe.



Dr Amohia Boulton and Whakauae Board Director, Anthony Thompson during the November 2019 wānanga

Ngā Pae o te Māramatanga Principal Investigators' Wānanga

Under the wider umbrella of Objective 2, Whakauae was honoured to co-host the 2019 Ngā Pae o te Māramatanga Principal Investigators' Wānanga together with Te Atawhai o Te Ao: Independent Māori Research Institute for Environment and Health (TAOTA). The four-day wānanga, which ran from 11 - 14 February 2019 and was held at Rānana Marae on the Whanganui Awa, proved to be an inspirational start to the year. The wānanga, only the second of its kind to be initiated by Ngā Pae o te Māramatanga, offered a unique opportunity for participants to share and contribute to the ongoing development of knowledge in the application of Kaupapa Māori research.

More than 30 Ngā Pae senior researchers including the leadership team and new Board Chair, Kerensa Johnston, participated in the wānanga, the purpose of which was: to discuss the Ngā Pae research themes and programme of research; further develop research alliances; and to strategise regarding the Ngā Pae rebid for Centre of Research Excellence (CoRE) funding in 2020. An additional goal of the wānanga was to reflect on the 2018 year with a view to informing future planning.

The opportunity to work closely with the team at TAOTA, as co-hosts, further strengthened the bond between Whakauae and TAOTA as the two community/lwi-based independent research centres based in Whanganui. Planning the wānanga meant we could think about how we wanted to reflect the tikanga and kaupapa of both organisations and of course reflect the Māori leadership inherent in Te



Ngā Pae o te Māramatanga Principal Investigators' Wānanga at Rānana Marae

Āti Haunui ā Pāpārangi. Invited Whanganui speakers included Che Wilson, Gerard Albert and Turama Hawira, reflecting the Ngā Pae themes of Te Tai Ao, Te Reo me Ngā Tikanga and Mauri Ora.

To further build on these themes and that of Whai Rawa, a trip was organised to Morikau Station, an exemplar of Māori business development located close to Rānana Marae. The formal part of the programme was rounded off with a Whānau Ora panel discussion with guest speakers; Richard Steedman (Ngāti Hauiti, Ngāi Te Ohuake, Ngāti Tamakōpiri, Ngāti Whitikaupeka) a member of the Whānau Ora Iwi Leaders Group, Wheturangi Walsh-Tapiata (Ngā Rauru, Te Āti Haunui-ā-Pāpārangi, Ngāti Raukawa, Te Ati Awa) Te Oranganui Trust CEO, and Whakauae Director, Dr Amohia Boulton.

As co-host, Whakauae was delighted with the outcomes of the Principal Investigators Wānanga; the venue and environment were fabulous and conducive to the mahi, the formal part of the programme was stimulating and reflective of Māori research excellence more generally and participants engaged readily in the wānanga programme, taking full advantage of the available learning opportunities.



Wānanga panel discussion on Whānau Ora. From left: Dr Amohia Boulton, Richard Steedman and Wheturangi Walsh-Tapiata

International evaluation conference for Indigenous evaluators

Additionally, under the umbrella of Objective 2, Dr Amohia Boulton took part in the first ever international evaluation conference for Indigenous evaluators in February 2019. Hosted and organised by Mā te Rae Māori Evaluation Association, the conference was held at the beautiful Te Papaïouru Marae, Ohinemutu on the shores of Lake Rotorua.

The six themes of the conference were: Mana Tāiao: Our Environment; Mana Motuhake: Our Language and Culture; Mana Mokopuna: Our Future Generations; Mana Ora: Our Wellbeing; Traditional Knowledge; and Claiming the Space.

The conference was a celebration of Indigenous evaluation in its many forms as well as a place where the issues and concerns of Indigenous evaluators could be explored safely and without judgement. The conference provided an opportunity to network with

many very experienced and highly regarded Māori evaluators as well as with those newer to the field. A key platform of the conference was the ongoing development of Kaupapa Māori evaluation research, a theme of particular significance for the work of Whakauae.

Conference presenters and delegates came from as far afield as Canada, the United States, Cameroon (West Africa) and Australia. Consequently, the conference provided an excellent opportunity to network with colleagues and friends from the evaluation sector both in Aotearoa and Australia. Both Kiri Parata and Sharon Clarke attended the conference in their roles as Board members of the Australian Evaluation Society (AES), as did the current President of the AES, John Stoney. In addition to participating in the conference, Whakauae sponsored one of the keynote speakers, Richard Weston, the CEO of the Healing Foundation of Australia, along with several emerging evaluation researchers.



Delegates at the International indigenous Evaluation Conference, Te Papaïouru Marae, Ohinemutu, Rotorua

Objective 3: Identify and conduct discrete, small-scale, research projects with the potential to contribute to Pae Ora, where funding to support this work is not otherwise available

2019 Milestone - Conclude the current Iwi-identified research project before the end of 2019

In 2018, the evaluation of He Whetū Arataki, the Ngāti Hauiti youth leadership development programme was identified by Te Rūnanga o Ngāti Hauiti as a research priority. The evaluation was subsequently designed and commenced late in 2018 led by independent researcher, Teresa Taylor (Ngāti Raukawa, Ngāti Tūkorehe, Ngāti Kahungunu, Pākehā) working closely with Gill Potaka-Osborne of Whakauae. The evaluation was successfully concluded in mid-2019 with the final evaluation report being made available to Rūnanga members, evaluation participants and other interested Iwi members at the 2019 Hui-a-Tau held at Rātā Marae on 10 August.

Teresa Taylor and Gill Potaka-Osborne also presented highlights from the evaluation at two Australian conferences. First, they presented the work at the Lowitja Conference 2019 held in Darwin in the Northern Territory, Australia. The Lowitja Institute, Australia's national institute for Aboriginal and Torres Strait Islander health research supports high impact quality research, knowledge translation, and a new generation of Aboriginal and Torres Strait Islander health researchers. In September 2019, Teresa and Gill went on to present the evaluation results at the AES International Evaluation Conference held in Sydney, New South Wales.



Iwi members at the 2019 Hui a Tau

Objective 4: Develop a conceptual paper on the operationalising of Ngāti Hauiti values in the research context

2019 Milestone - Commission a “think piece” on Kaupapa Māori Research and Hauiti tikanga utilising local knowledge

A paper exploring the application of Hauiti tikanga in a research context was prepared by Research Director, Dr Amohia Boulton during the year. Titled, ‘Implementing Indigenous research ethic at the interface’ the paper has been accepted for inclusion as a chapter in the book, *Indigenous research ethics: Claiming research sovereignty beyond deficit and the colonial legacy* being edited by Dr Lily George, Dr Juan Tauri and Dr Lindsey MacDonald. Publication is expected in 2020.

Objective 5: Continue to build on the track record of successful HRC grant applications

2019 Milestone - Prepare and submit at least one Health Research Council (HRC) project grant

Working closely with Dr Glenis Mark (Ngā Puhī, Tainui, Ngāi Tahu, Ngāti Koata) and rongoā practitioner Donna Kerridge (Ngāti Tahinga, Ngāti Mahuta, Ngāti Maniapoto), Dr Amohia Boulton and other Whakauae staff prepared and submitted an HRC Expression of Interest (EOI) in mid-2019. The EOI focused on the further development of the rongoā research previously carried out successfully by the team. Early in October 2019, we were advised that the EOI had been successful and we were invited to make a full research project grant application. The full application was completed and submitted to the HRC during November 2019.

Whilst the team was preparing the grant application, their related paper, ‘Rongoā Māori is not a Complementary and Alternative Medicine: Rongoā Māori is a way of life’ was published in a *Special Issue of the International Journal of Human Rights Education*. The paper is co-authored by Dr Glenis Mark, Dr Amohia Boulton and Donna Kerridge.

SPECIAL ISSUE VOLUME 3 NOW AVAILABLE
INDIGENOUS WOMEN AND RESEARCH:

GLOBAL CONVERSATIONS ON INDIGENEITY, RIGHTS, AND EDUCATION

GUEST EDITORS: ELIZABETH SUMIDA HUAMAN AND TESSIE NARANJO



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ARTICLE

The Special Issue of Indigenous Women and Research including a contribution from Whakauae research team members



PLATFORM TWO:

Relationships - Consolidation of existing, and development of new, relationships with key stakeholders to ensure the timely uptake of our research results

Objective 1: Develop an Iwi Research Strategy that is embraced by the iwi and that defines Hāuititanga as well as a future research programme for Hāuiti

2019 Milestone - Ngāti Hāuiti Research Strategy is developed and endorsed by the Rūnanga. An annual review is undertaken to ensure ongoing relevancy

The existing strategy document, Te Whakauae a Tamatea had been developed in 2004 and endorsed by Te Rūnanga o Ngāti Hāuiti later the same year. The strategy identified the place of research as one of the four key kokonga, or cornerstones, for Ngāti Hāuiti social and institutional development. It incorporated a research planning framework as well as a research vision, purpose, guiding principles, research principles, goals and objectives that included developing iwi-based Māori research models and establishing a robust research programme.

During the hui, Dr Amohia Boulton presented an analysis of the progress of the Te Whakauae a Tamatea strategy. That analysis highlighted the huge strides that had been made by the Iwi in the research

sector over the past 15 years. With all goals having been successfully achieved hui participants agreed that the time is ripe to move ahead with a fresh set of goals for the further development of Ngāti Hāuiti over the next ten years.

The latter part of the hui dealt with the framing up of broad parameters for what the new strategy might look like. A research strategy working group, made up of five Iwi members including a member of the Whakauae Board of Directors, was formed during the hui to carry out the development work. The available members of the group met kanohi ki te kanohi in August 2019. Minutes of that hui were provided to the Rūnanga in September 2019 with a view to developing the strategy further at that time. However, discussion was deferred due to competing agenda items requiring urgent attention and will be followed up early in 2020.



A group of Research Strategy Hui participants

Objective 2: Investigate, and advance, additional alliances and collaborations with research groups that can support us to achieve our overarching vision

2019 Milestone – An MoU with at least one academic partner is negotiated

During the year, the development of an MoU with Taupua Waiora Centre for Māori Health Research (AUT) was progressed including through our joint delivery of the *Taupua Mana, Taupua Waiora – Lifting Health by Enhancing Mana* research symposium in Whanganui in November 2019. The formalising of an MoU was delayed until 2020 as an outcome of the Director of Taupua Waiora, Professor Denise Wilson (Ngāti Tahinga) being on sabbatical for most of 2019.

In addition, Dr Boulton both successfully negotiated a new adjunct position with the Health Services Research Centre, now located within the Faculty of Health Sciences at Victoria University, and conducted preliminary discussions with the Head of School (Māori) at Massey University with regard to forging a closer alliance between the School and Whakauae.



Professor Denise Wilson
presenting at the *Taupua Mana*,
Taupua Waiora Symposium

Objective 3: Further strengthen our ability to contribute to iwi-based governance, leadership and decision-making where they impact Māori wellbeing outcomes

2019 Milestone - Attend at least two National Iwi Chairs Forum (ICF) hui, provide technical advisory support to Ngāti Hauiti leaders as requested and support rangatahi to contribute at the ICF

Whakauae Director, Dr Amohia Boulton took part in the May 2019 ICF in Ōtaki and at that hui was confirmed as the Lead Technician for Whānau Ora, under the Pou Tangata. She also participated in both the August ICF in Kahungunu and the November ICF in Waikawa, where she led out the Pou Tangata Report in the absence of the Pou Tangata Technician.



Waikawa Marae, Picton, venue for the National Iwi
Chairs Forum November 2019

Additionally, Whakauae supported the appointment of Board Director, Anthony Thompson to the ICF Roopu Rangatahi. Anthony's appointment was confirmed in mid-2019 and he took part in his first ICF in November 2019 alongside other Ngāti Hauiti leaders.

Whakauae continues to support the Iwi in its efforts to build governance capacity, and the capacity of its entities, through provision of advice following the election of the new Ngāti Hauiti Rūnanga in September 2019.



New ICF Roopu Rangatahi appointee and
Whakauae Director, Anthony Thompson

PLATFORM TWO CONTINUED:

Objective 4: Consolidate existing partnership relationships with academic and community partners through the conduct of ongoing research and capacity-building activity

2019 Milestone - At least two research project collaborations have been negotiated and implemented with partners

We are currently working with colleagues from the Health Services Research Centre, Victoria University of Wellington on the *Enhancing Primary Health Care Services to Improve Health in Aotearoa* research programme. Victoria University is hosting the programme grant. In the lead up to Easter 2019, several of these colleagues joined us for a two-day wānanga at Rātā Marae. Organised by Dr Boulton, the wānanga focused on exploring the synergies between Indigenous theories and critical realist research approaches. Participants wanted to better understand what a realist approach might have to offer their research project, 'A Population Lens: Raranga tāngata, oranga tāngata: Integrated care for Māori health and wellbeing'. The project is one of the five that comprise the HRC-funded *Enhancing Primary Health Care Services* programme.

Associate Professor Margaret Cargo (Slovenian, Canadian), of the Centre for Research and Action in Public Health at the University of Canberra, facilitated the critical realist component of the workshop. A pōwhiri to welcome Margaret, along with Dr Kirsten Smiler (Te

Whānau-a-Kai, Te Aitanga-a-Māhaki, Rongowhakaata, Te Whakatōhea), Nora Parore (Te Ati Awa), Dr Lynne Russell (Kāi Tahu, Kāti Mamoe, Ngāti Kahungunu, Ngāti Porou) and Lynne's mokopuna, Mereana, was led by Ngāti Hauiti kaumatua, Neville Lomax.

Dr Boulton, together with her Victoria University colleagues, is also contributing to the wider *Enhancing Primary Health Care Services* programme by bringing a Māori lens to the programme grant as a whole. Whilst the programme is taking a realist approach, the Māori research team are committed to ensuring Kaupapa Māori theory and methodology inform that work. Exploring ways of drawing on a realist approach, under the broader umbrella of Kaupapa Māori theory and methodology, inspired the two-day wānanga.

We are also working with Andrew Sporle (Ngāti Apa, Rangitāne, Te Rarawa) of Sporle McDonald Ltd on *Te Hao Nui, Te Hao Kōmārohi* research project and Dr Boulton is an advisor on the large collaborative, NHMRC-funded project *Indigenous engagement and leadership in the evaluation of Indigenous health and wellbeing programs: Taking steps to improve government and non-government commissioning practices* led by Associate Professor Margaret Cargo at the University of Canberra, Australian Capital Territory.



Facilitator, Associate Professor Margaret Cargo with Victoria PhD student, Nora Parore

Objective 5: Strengthening the relationship with Iwi to progress our unique position as the only Iwi-owned health research centre

2019 Milestone - Sign off the Iwi Relationship Agreement and nurture a collegial working relationship with senior management and governance of the Iwi entities

The relationship agreement between Whakauae and Te Rūnanga o Ngāti Hauiti has been signed off and we are now actively pursuing the goals of the agreement. The transition of financial information from Mōkai Pātea to Whakauae was successfully concluded, a reporting process was put in place and implemented.

In addition, Whakauae has initiated open Board hui, which we aim to hold at Rātā marae at least twice a year. Iwi members are encouraged to attend these to learn about the work of Whakauae. The Board hui are held the day before the quarterly hui of the Rūnanga with the intention of ensuring that the former will be more accessible for whānau. The Chair to Chair meetings initiated between Whakauae and the Rūnanga in 2018 also continued to be prioritised.

Alongside these initiatives, the Research Director provided support to the Iwi where required at the Rūnanga, at the marae and at the ICF. Following the passing of Aunty Bo Rangi in January of 2019, Amohia recognised the need to re-learn and practice a number of Hauiti waiata so that whānau could be confident during tangihanga and other important events. During April 2019, and with the support of Tracey Hiroa (Ngāti Whitikaupeka), the General Manager of Mōkai Pātea Services based in Taihape, a series of waiata wānanga were held for Hauiti wahine. Dr Heather Gifford, as uri and Sonja Loveridge as a Whakauae staff member also took part in the wānanga. Three waiata were practised at these wānanga and it is hoped the initiative will continue so that whānau can learn many more.

In May 2019, Dr Boulton took part in a weekend tikanga hui at Rātā Marae. The hui was convened by members of the whānau who were seeking

some clarification around aspects of tikanga to do with pōwhiri and tangi and the many roles whānau must take on during these important events (e.g. whaikōrero, kaikaranga, kaimahi, ringawera). Later in the same month, Amohia joined Iwi members to plant native trees and shrubs at Lake Oporoa near Utiku. The planting is one phase of an overall programme to restore the lake to its former pristine condition; a process that will take many months, if not years. The planting is being undertaken as part of the wider Te Mana o Te Wai initiative, and has the support of the whānau on whose land the lake is located; the farmer who leases the land; Horizons Regional Council (which is supplying the plants and much of the manpower), as well as the wider Mōkai Pātea Confederation.

Throughout the course of the year, the wider Whakauae team was on hand to support the Iwi wherever possible. Such support included attending the opening of the new Ngā Wairiki Ngāti Apa health services and administration base, Te Poho o Tuariki on 15 February 2019 alongside Iwi Chairs Thomas Curtis and Richard Steedman and other Hauiti whānau. The site for the new hub is the campus of the former Turakina Māori Girls' College in Marton. Whakauae was also out in force at the formal presentation to the Marae Committee of a marae redevelopment feasibility report on 18 July 2019. The report was prepared by Boon Associates and funded by the Rangitīkei District Council. The presentation, held at Rātā Marae, was made to kaumatua Uncle Neville Lomax, on behalf of the Rātā Marae Trust, by the Rangitīkei District Council Mayor, Andy Watson during a hui held in the wharepuni.



Iwi members and supporters who contributed to the tree planting at Lake Oporoa



PLATFORM THREE:

Leadership - The provision of distinctive insight, critical analysis and thought leadership at a local, national and international level

Objective 1: Further contribution to the academy through critical analysis, publishing, advocacy and thought leadership

2019 Milestone - Critical analysis and thought leadership developed through two to three written contributions to the academy e.g. papers, think pieces

During the year, we continued to regularly contribute to the academy through dissemination that included oral presentations at conferences, symposiums and other gatherings, think pieces and technical reports

as well as chapters in edited books and peer-reviewed journal articles. Many of these dissemination activities were undertaken in partnership with our broad network of colleagues based in New Zealand and Australian universities, as well as with other independent researchers. A full list of our formal 2019 dissemination outputs are included in the *Whakauae 2019 Annual Report* under the heading Research Dissemination.



Presenting at the 2019 HSRAANZ Conference in Auckland. From left: Kiri Parata, Dr Bridgette Masters-Awatere, Dr Amohia Boulton, Steve Perry, Dr Heather Gifford and Dr Donna Cormack

Objective 2: Distinctive Māori and Iwi research methodologies and techniques developed that effectively contribute to the growing body of Kaupapa Māori scholarship

2019 Milestone – A Ngāti Hauiti Research Strategy is developed and endorsed by the Rūnanga

The Whakauae team supported a Ngā Hauiti Iwi Research Strategy Hui which was held in February 2019. The hui included a review of the existing Iwi research strategy and work towards the formulation of a new strategy for the period 2019 – 2029 (refer also to Platform Two: Relationships, Objective 1 above). A research strategy working group, made up of five Iwi members and including a member of the Whakauae Board of Directors, was formed during the hui to carry out further development work. It is expected that a draft strategy prepared by the working group will be considered by the Rūnanga early in 2020.

Under the broader umbrella of Objective 2, Whakauae research team members participated in a two-day wānanga with colleagues from the Health Services Research Centre, Victoria University of Wellington at Rātā Marae (refer also to Platform Two: Relationships,

Objective 4 above). The purpose of the wānanga was to begin identifying the synergies between Indigenous theories and critical realist research approaches. This preliminary work will inform the use of a critical realist focus in the conduct of the research project 'A Population Lens: Raranga tāngata, oranga tāngata: Integrated care for Māori health and wellbeing' and the broader *Enhancing Primary Health Care Services* programme. The preliminary work will additionally inform the postdoctoral study to be undertaken by Whakauae researcher, Dr Aria Graham which will utilise realist approaches within a Kaupapa Māori research paradigm.

Additionally, the extension of a culturally appropriate Kaupapa Māori data analysis method, the rourou approach, was developed and outlined in an HRC research project grant application submitted by Whakauae, in partnership with two independent Māori health researchers, in November 2019.



Organising lunch at the marae for fellow Iwi Research Strategy Hui participants. From left: Teresa Taylor, Helen Cooper and Sue Murray

PLATFORM THREE CONTINUED:

Objective 3: Time and resources allocated to ensure continuance of a formal programme of “service” activities for researchers (e.g. academic supervision, reviewing, assessing and advisory and governance roles)

2019 Milestone - Academic service activities reported regularly to the Board of Directors consistent with an 0.2 FTE academic service role

During the year Whakauae researchers, Dr Amohia Boulton, Dr Heather Gifford and Dr Aria Graham maintained the organisation’s commitment to a broad range of academic service activities.

With Dr Heather Gifford’s transition from a 0.8 FTE to a 0.6 FTE a commensurate reduction in her academic service role began to be put in place. Table 1 below summarises academic service activities carried out by Whakauae during 2019 and reported quarterly to the Board of Directors.

Who	What	For
Dr Boulton	Member	He Kahui Oranga, Māori Governance Group Healthier Lives National Science Challenge
	Board Member	Te Kotahi Research Institute, University of Waikato
	Editorial Board Member	Health Promotion Journal of Australia
	Editorial Board Member	Journal of Indigenous Wellbeing, Te Mauri - Pimatisiwin
	Lead Technical Advisor Whānau Ora	Iwi Chairs Forum
	Māori Advisory Committee	Malaghan Institute of Medical Research
	Research Advisory Group Member	Māori Inquiry into Oranga Tamariki
	Member	NZ Data Ethics Advisory Group
Dr Gifford	Member, He Tira Takimano	Ngā Pae o Te Māramatanga
	Member, Research Committee	Ngā Pae o Te Māramatanga
	Member, Assessing Committee	Health Research Council (HRC)
	Core Re-Bid Advisor	Ngā Pae o Te Māramatanga
	Member Hauora a Iwi	Ngāti Hauiti
	Member, Combined Committee	Whanganui District Health Board (WDHB)
	Scientific Advisor	International Union for Health Promotion and Education (IUHPE) Conference
	Co Editor, Indigenous Public Health Journal Special Issue	UK Journal for Public Health
	Advisor	Healthy Families NZ Evaluation
	Advisor	He Pikinga Waiora Sector Working Group
	Advisor	Integrated Health Technical Committee member. IPCHSS Standard Canada
	Committee Member	Royal Society Te Apārangi Te Kōpūnui Māori Research Award
Dr Graham	Member, Māori Caucus	College of Nurses Aotearoa
	Member	Ngā Ringa Manaaki, Ngāti Kahungunu Māori Nurses’ Collective
	Member	Australia New Zealand Fetal Alcohol Spectrum Disorder Clinical Network Steering Group

Table 1: Academic Service Activity Summary

Additional Whakauae contributions to the academy in 2019 included Dr Lewis Williams acting as a reviewer for the *Journal of Public Health*, the *Community Development Journal*, *Ecopsychology*, *Health Promotion International* and *AlterNative*. She also served on the editorial board of the *Canadian Journal of Public Health*. Dr Amohia Boulton examined a Master's thesis and also supervised the work of several postgraduate students. Gill Potaka-Osborne was appointed by the Australian Evaluation Society (AES) to a committee established to assess AES Indigenous Excellence Award applications 2018 – 2019. She jointly presented the Award with fellow Assessing Committee colleagues at the September 2019 AES Conference held in Sydney, Australia.

During the year, Whakauae prepared and lodged a number of submissions in response to the release of government discussion and consultation documents. Submissions were made to the HRC on the *New Zealand Health Research Strategy: A discussion paper on the revised framework for NZ's first health research priorities* and the *Draft prioritisation vehicle for health research in New Zealand*; to the Ministry of Health on the final draft of the *National Ethical Standards for Health and Disability Research and Quality Improvement* and on the *Māori Health Action Plan*; and to the Ministry of Business, Innovation and Employment (MBIE) on the *Draft Research, Science and Innovation Strategy*. We also contributed to a submission to the Australian Productivity Commission in collaboration with our *Australian Strengthening Evaluation Practices and Strategies in Indigenous Settings in Australia and New Zealand (STEPS)* research project partners.



IUHPE Conference Scientific Advisor, Dr Heather Gifford (right) with colleagues Dr Heather Came-Friar (AUT) and Kiterangi Cameron (Tu Tama Wahine o Taranaki)



Members of the AES 19 Evaluation Excellence Awards Assessing Committee at the AES International Evaluation Conference. From left: Gill Potaka-Osborne, Wei Leng Kwok, Kevin Dolman, Farida Fleming, Ian Patrick

PLATFORM THREE CONTINUED:

Objective 4: Maximise opportunities for knowledge exchange with Māori, iwi, community and tertiary institutions

2019 Milestones - Develop internal communication with key stakeholders including iwi. Knowledge exchange outcomes are documented for all Whakauae research projects. At least one formal knowledge exchange event is planned and delivered during the year

An analysis of the knowledge exchange vehicles and processes utilised during the course of our recently concluded HRC-funded Preventing Chronic Conditions (PCC) research project was carried out in the first half of the year. The analysis report was critically reviewed by the wider research team in June 2019 with key report recommendations subsequently informing the commissioning of a Communication Strategy Workshop convened by Campbell Squared in November 2019. Further knowledge exchange development work will be carried out in 2020.

Senior Taupua Waiora Research Centre (AUT) Māori health researchers presented elements of their current work at a community research symposium hosted by Whakauae on 21 November 2019. The symposium, *Taupua Mana, Taupua Waiora – Lifting Health by Enhancing Mana* was held in Whanganui with participants invited from a broad range of health and social services across the region. Practitioners, as well as service managers and other decision-makers with an interest in prioritising equity in the design and delivery of services to improve wellbeing outcomes for Māori, were invited to take part.

The first symposium presentation was delivered by Professor Denise Wilson who shared the early findings of her Marsden Fund-supported research project, *Indigenous women keeping safe in unsafe relationships*. Denise's project is shifting the narratives about wāhine from the typical view of weakness and victim, towards an acknowledgement of their mana and strength, and to highlighting the important role of tāne in building resilient whānau.

Māori health equity and mana motuhake, especially in relation to mate pukupuku Māori (cancer), were the focus of Associate Professor Jacquie Kidd's (Ngā Puhī)

presentation. She explored the whānau ora and health literacy perspectives of Māori with cancer and chronic illness as well as the issue of health literacy, particularly cultural health literacy, for services involving Māori.

Dr Isaac Warbrick (Ngāti Te Ata, Te Arawa, Ngā Puhī) delivered a presentation titled, *Te Taiao me te tinana – Reconnecting health to the environment*. In his presentation, he outlined the development of outcome measures based on Māori knowledge, the link between Indigenous health and the environment, and the use of innovative applications of traditional knowledge, such as te maramataka.



Dr Isaac Warbrick presenting at the *Taupua Mana, Taupua Waiora* Symposium in Whanganui

The recipient of the Whakauae Pae Tawhiti Scholarship award, Emma Rawson (Ngāti Ranginui, Ngāi te Rangi, Ngāti Raukawa) rounded off the symposium with her presentation on the findings of her MPhil research. *Valuing Indigenous Intelligence - The 'Health' of our Māori Public Health Workforce* focused on the barriers and enablers of success in mainstream public health units through the experiences and observations of senior Māori public health practitioners.

The opportunity to hear about cutting edge Kaupapa Māori research, from the researchers themselves, was greatly appreciated by symposium participants. Whakauae received very positive feedback including that participants expectations of the day were in almost all instances exceeded. Most believed that research events of this type and calibre are a particularly useful way to share research findings. Several participants commented that they would have liked a higher level of symposium attendance from amongst their colleagues given that the research presented was so highly relevant to their work.

Objective 5: Submit an HRC postdoctoral fellowship application

2019 Milestone - At least one postdoctoral fellowship applicant is supported to submit a proposal to the HRC

Dr Aria Graham joined the Whakauae team early in 2019 taking up the position of Postdoctoral Research Fellow. Aria was awarded her doctoral degree from Victoria University of Wellington in 2018. Her thesis, *Tika Tonu—Young Māori mothers' experiences of wellbeing surrounding the birth of their first tamaiti*, used a Kaupapa Māori methodology to explore the contextual realities influencing the experience of young Māori mothers from their own perspectives. Dr Amohia Boulton supported Aria's study during her journey, acting as one of her PhD supervisors.

Supported by Whakauae colleagues, Aria prepared a Māori Health Research Career Development Award application to the HRC which she submitted in June 2019. In early October 2019, Dr Graham was advised

that her application had been successful. She was subsequently awarded the prestigious three-year Erihapeti Rehu-Murchie Fellowship. The award of the Fellowship marks a huge achievement for Dr Graham which is not only important for her and her career, but for her community, her Iwi and the field of Māori health research. The Fellowship will be jointly supervised by Dr Amohia Boulton and Professor Denise Wilson (Director, Taupua Waioara Research Centre, AUT).

During the term of her Fellowship, Dr Graham will implement *Toi Huarewa*. *Toi Huarewa* involves the piloting of the culturally grounded model of wellbeing (Māmā e Mamia) for māmā Māori and their pēpi/tamariki: a wellbeing model developed during her doctoral study. An assessment of the effectiveness of Māmā e Mamia, from the perspectives of the participants and their whānau, will be a key element of the research.



Aria (front row third from right) following the pōwhiri at Rātā Marae



Dr Aria Graham



PLATFORM FOUR:

Organisational Capacity and Capability - Investment in our capacity and capability to ensure the ongoing sustainability and success of the organisation

Objective 1: To ensure sustainability, build senior research capacity in the research team through the identification and recruitment of senior researchers

2019 Milestone - Professional development identified and addressed as part of the annual performance review process

At the close of 2018, the Whakauae team identified professional development goals which were addressed, in a variety of ways, during 2019. For several team members, formal programmes of study remained a priority. This was the case for Stacey Ranginui following her graduation from UCOL in March 2019 with three tertiary level qualifications: The New Zealand Diploma in Business (Level 6), the UCOL Diploma in Accounting and the New Zealand Diploma in Management. She this year enrolled in He Pī Ka Rere, Te Ara Reo Māori (Level 4) at the Whanganui campus of Te Wānanga o Aotearoa. She successfully completed this part-time programme of study which included participating in weekly evening classes and in a series of weekend noho marae as well as submitting oral and written work for assessment. Alongside her reo study, Stacey also enrolled in a Bachelor of Business Studies degree programme and successfully completed her first paper.

Gill Potaka-Osborne continued with her Master's study and at the close of the year submitted her thesis for examination. The thesis, titled *"Kind of like outside the box but kinda in the box": Using cup of tea words to describe experiences of Māori evaluators with Māori communities in externally commissioned evaluations* explores the recent evaluation work of five experienced Māori health and social services programme evaluators.

Members of the team together accessed a range of in-house and other informal knowledge and skill development opportunities during the year. These included a session facilitated by Taiwanese PhD student and colleague, Ena Ying-tzu Chang exploring health promotion practice models grounded in Indigenous world views and the interface between government sectors, biomedical discourses and Indigenous cultural sovereignty; participating in a tikanga and business wānanga facilitated by Dr James Graham, in November 2019, and in a communications strategy wānanga facilitated by Scott Campbell and Jessica Cushing of Campbell Squared Communications Ltd. At the close of 2019, members of the research team upskilled on referencing software during a preliminary session with Whakauae Summer Studentship recipient, Tracey Wilkie (Whakatōhea).



Stacey Ranginui (at right) with whānau members following her 2019 UCOL Graduation



Ena Ying-tzu Chang (centre) with the Whakauae team. From left: Sonja Loveridge, Lynley Cvitanovic, Dr Heather Gifford, Gill Potaka-Osborne, Dr Amohia Boulton, Dr Aria Graham and Mel Potaka-Osborne

Objective 2: Two emerging researchers (master's level and above) identified and mentored onto the Whakauae research programme

**2019 Milestone - An emerging researcher is supported to complete their master's study.
A postdoctoral student is identified and supported in their career development goals**

Whakauae researcher, Gill Potaka-Osborne submitted her Master's thesis for examination in December 2019 as scheduled. Gill's study was supported by Whakauae through the allocation of dedicated study time and through collegial mentoring. Dr Aria Graham was supported by Whakauae to complete a postdoctoral grant application which was submitted to the HRC in June. She was subsequently awarded three years of postdoctoral funding expenses (refer Platform Four: Leadership, Objective 5 above).



From left: Dr Aria Graham, Dr Amohia Boulton, rongoā Māori community researcher Donna Kerridge and Gill Potaka-Osborne

PLATFORM FOUR CONTINUED:

Objective 3: Iwi and community-based kaimahi and other Māori health researchers (outside of Whakauae) are supported to grow research capability through involvement in HRC-funded projects

2019 Milestone - At least one iwi and /or community based kaimahi is supported to identify research competency development goals, implement strategies to achieve these goals and evaluate progress in their achievement

During the year, Dr Amohia Boulton continued to work closely with Dr Glennis Mark to develop an HRC research project grant proposal in the field of Rongoā Māori. Drs Boulton and Mark were joined in this developmental work by community-based researcher and rongoā practitioner, Donna Kerridge. Proposal development involved the preparation of an initial expression of interest (EOI) followed by a more detailed research proposal (refer Platform One: Objective 5). The preparation of both the EOI and the full research proposal provided opportunities for Dr Boulton and Ms Kerridge to further Ms Kerridge's research competency development including through working together kanohi ki te kanohi.

Community researcher, Teresa Taylor was supported by Gill Potaka-Osborne to apply for an AES 2019 Conference Support Grant as a step towards the achievement of her research and evaluation

competency goals. Teresa's application was successful, and she was awarded funding to take part both in the September conference in Sydney and in the workshops that preceded and followed on from the conference. Teresa also co-presented with Gill Potaka-Osborne at the conference further contributing to reaching her developmental goals.

During the year also, Dr Heather Gifford worked with Te Oranganui Trust and Ngāti Apa to support their development of a cross-Iwi whānau ora research grant application to the HRC's Ngā Kanohi Kitea fund. The application was submitted mid-year.

In August 2019, we invited Anania Kerehoma-Clark (Takiri Mai Te Ata, Kōkiri Marae) to contribute to writing a paper out of the Whānau Study. The Whānau Study is a component of the HRC-funded Te Ara Auahi Kore (TAKe) research project, which Whakauae is partnering on with the University of Otago and five Māori health service providers (MHSP). Anania, who we have worked with on the TAKE research project to support her research competency development, has accepted the invitation to co-author the paper.



Maihi Potaka with Dr Amohia Boulton at Rātā Marae

The 2019 Whakauae Pae Tawhiti Scholarship was awarded to Maihi Potaka (Ngāti Hauiti, Te Ātihaunui-a-Pāpārangi, Ngāti Manawa). The Scholarship is open to Māori students, with a record of proven academic excellence and demonstrated commitment to te ao Māori, who are undertaking masterate or PhD level study in a health-related field with a research focus on hauora Māori. Maihi was selected from among a strong field of 13 contenders. He is enrolled in the Māori Visual Arts Master's degree programme at Massey University in the Manawatū. His Ngā Miro Whakaaturanga thesis practicum is focused on the role that Māori art has to play in healing and as rongoā.

2016 Pae Tawhiti Scholarship recipient, Emma Rawson was supported by Whakauae to present the findings of her Master's research at the *Taupua Mana, Taupua Waiora – Lifting Health by Enhancing Mana* research symposium held in Whanganui in November 2019. Emma intends to submit her Master's thesis for examination early in 2020.

Late in 2019, we made a summer studentship award available for a suitable Māori postgraduate student. The studentship offered an opportunity to work in an intensive research environment to upskill the

Whakauae team on the use of referencing software and to refine our Endnote library. Tracey Wilkie, a Victoria University PhD candidate, was selected from among the applicants and was awarded the three-month studentship, which she took up in early December 2019.

Research team members had varying degrees of capability and knowledge in relation to EndNote use giving Tracey a wide scope to work within. Her extensive teaching experience proved to be a valuable asset in her studentship mahi which included teaching some members of the research team “how to use” basic tools in EndNote to insert references from their current library, into their manuscripts; to import references from online databases, such as journals, webpages, books, reports; and to manually enter reference data into their EndNote library. Other members of the team more familiar with the EndNote software greatly appreciated working alongside Tracey to extend their user competencies. In addition to facilitating small group training sessions and one on one sessions with researchers, Tracey developed a practical resource guide to support the team to be self-sufficient users of EndNote.



Emma Rawson presenting her Master's research results during the November symposium



From left: Gill Potaka Osborne and Dr Heather Gifford with summer student, Tracey Wilkie



PLATFORM FIVE:

Translation, Uptake and Impact (TUI) - Research findings advocated for forceful action resulting in positive change in the lives of iwi / Māori

Objective 1: Creation of an internal research culture that prioritises translation, uptake and impact (TUI)

2019 Milestone - Research dissemination plans are developed for each new project commenced to help prioritise and embed TUI in the Whakauae research culture

As we developed or revised research plans during the 2019 year, so we made sure to include or update our plans for how, and to whom, we would disseminate our findings. For example, a formative research dissemination plan was developed and included in the Rongoā full grant application submitted to the HRC in November 2019. That plan will be refined should we be successful in being awarded the grant.

Regular feedback to our research partners, participants and other stakeholders was also prioritised as a research dissemination vehicle. For example, quarterly panui were prepared by Whakauae to update stakeholders on Te Ara Auahi Kore (TAKe) project research being carried out in collaboration with five Māori community health service providers and the University of Otago's Wellington School of Medicine.



The Te Ara Auahi Kore brochure that was disseminated to whānau who participated in the study



Teresa Taylor and Gill Potaka-Osborne at the Lowitja Institute International Indigenous Health and Wellbeing Conference in Darwin, Northern Territory

Additionally, we continued to maintain a strong focus throughout the year on the dissemination of research results, both through traditional academic avenues and through alternative mediums, including 10 peer-reviewed journal papers, three book chapters, three technical reports and 18 conference, seminar and wānanga presentations (refer Research Dissemination section of this *Whakauae 2019 Annual Report*).

Objective 2: Iterative reflection and refinement of the dissemination project plans in order to develop a TUI best practice framework to guide research dissemination and translation

2019 Milestone - Reflection wānanga held in the closing phases of any research project in 2019 to identify best practices

Team reflection on dissemination practice was supported by participation in two in-house wānanga. The first of these was facilitated by Dr Amohia Boulton and focused on disseminating research results for policy makers. This wānanga drew on Dr Boulton's learnings as a result of her participation in a specialised short course offered by the Australian and New Zealand School of Government (ANSOG) in Sydney, Australia mid-year. The second wānanga, facilitated by Campbell Squared Ltd, included the critical consideration of public and social media communications as vehicles for research translation.



Objective 3: Develop relationships with key decision-makers, policymakers, end-users and other stakeholders to facilitate the uptake of research results

2019 Milestone – Engagement with decision-makers, policymakers, end-users and other stakeholders identified and wānanga and critical reflection undertaken to assess effectiveness

Under the broader umbrella of Objective 3, Dr Amohia Boulton took up several opportunities to further develop relationships with key decision-makers and policymakers whilst additionally disseminating Whakauae research findings. These opportunities included invitations to present in Wellington to a number of policy focused audiences including the *Waka Hourua Māori Suicide Prevention Research Symposium*; the Te Puni Kōkiri-hosted *Te Whāinga, Te Huatau: Whānau Development Summit 2019*; the Australia and New Zealand School of Government's (ANSOG) *Learning from Success Though Leadership Seminar*; and at the *Institute of Public Administration New Zealand Conference*.

At the ANSOG seminar on 07 August, Dr Boulton participated in a panel of academics and practitioners which discussed achieving successful public policy. Facilitated by political journalist Colin James, other panellists included Professor Michael Mintrom (Monash University, Melbourne), Dr Verna Smith (School of Government, Victoria University of Wellington), and Fiona Ross (Director, Joint Venture Family Violence and Sexual Violence, Ministry of Justice). The panel presentation was convened to mark the publication of the edited book, *Successful Public Policy: Lessons from Australia and New Zealand*. The book includes a chapter on Whānau Ora, co-authored by Dr Boulton with colleagues from the School of Government and the Health Services Research Centre at Victoria University of Wellington along with a University of Auckland doctoral student.

Dr Boulton also later joined colleagues at the official New Zealand *Successful Public Policy* book launch. Diane Owenga (Department of Prime Minister and Cabinet) and political scientist, Jon Johansson (NZ First Party Chief of Staff) spoke at the launch summarising the book's key messages and outlining their own successful public policy analyses.

A further opportunity taken up by Dr Boulton to develop relationships with key decision-makers and policymakers was inaugural membership of the Data Ethics Advisory Group. Dr Boulton was one of seven expert members appointed to the Data Ethics Advisory Group by Liz MacPherson, the Government Chief Data Steward (GCDS) and Chief Executive of Stats NZ. She joins Chair, Professor Juliet Gerrard (Prime Minister's Chief Science Advisor, Kaitohutohu Mātanga Pūtaiao Matua ki te Pirimia) and five other members. Together group members represent the areas of privacy and human rights law, ethics, innovative data use and data analytics, Te Ao Māori, technology and public policy and government interests in the use of data.

The Data Ethics Advisory Group will play a key role both in optimising the opportunities that new data uses present and in managing its potential risks. It is expected that the Group will provide an independent and critical sounding board for government agencies in the data arena at a time when advances in digital and data environments are increasingly impacting on many areas of everyday life. Group members were selected on the basis of the insights they are able to contribute to considering the innovative and ethical use of data within the unique social context of Aotearoa New Zealand. The first quarterly meeting of the Data Ethics Advisory Group was held in Wellington in September 2019.



From left: Professor Jackie Cumming, Dr Verna Smith and Dr Amohia Boulton at the *Successful Public Policy* book launch

Objective 4: Developing a model for translation of research (including targeting and knowledge transfer) that will influence policy and channel resources to ensure equitable outcomes

2019 Milestone – Create a living record of dissemination practices and effectiveness

Early in 2019, we added recording and critically reflecting on dissemination practice as a permanent agenda item for the research hui convened quarterly to oversee the Whakauae programme of research. That ongoing reflection is informing the team's development of a Whakauae research translation model.

Under the wider umbrella of Objective 4, the team participated in two in-house wānanga designed to contribute to our development of a model for research translation that will influence policy and channel resources to ensure equitable outcomes. The first of these wānanga was facilitated by Dr Amohia Boulton and focused on disseminating research results for policy makers. The wānanga drew on learnings from Dr Boulton's participation in a specialised short course offered by ANSOG in Sydney, Australia mid-year.

Whakauae Board members joined the team for the second of these in-house wānanga which included considering the key challenges in implementing a TUI approach. This communications wānanga was facilitated by Campbell Squared Ltd consultants who followed up the session with a written report and recommendations for advancing the Whakauae TUI agenda. Those recommendations will be critically reviewed and incorporated in TUI framework development during 2020.



Scott Campbell facilitating the communications strategy wānanga

OTHER HIGHLIGHTS OF THE 2019 YEAR

Other selected highlights of the 2019 year for the Whakauae team are summarised below.



Sharon Clarke and Gill Potaka-Osborne with the AES *Reflect Reconciliation Action Plan 2018 – 2019*

STEPS research project colleagues visit Whanganui

Our long-time colleague, Sharon Clarke (Wergaia, Gunditjmarra) met with the Whakauae team in Whanganui in January 2019 prior to participating in the inaugural Mā te Rae International Indigenous Evaluation Conference (refer Platform One, Objective 2 above). Sharon is an AES Board member and is employed by the Department of Health and Wellbeing, Government of South Australia based in Adelaide.

Sharon joined us as a member of the STEPS (*Strengthening Evaluation Practices in Indigenous Settings in Australia and New Zealand*) research team in 2015. The STEPS study, which was conducted by a team of Indigenous and non-Indigenous partners on both sides of the Tasman, was led by Dr Amohia Boulton (Whakauae) and Associate Professor Margaret Cargo (University of Canberra). Dr Boulton also worked alongside Sharon during her term as an AES Board member. Together with fellow Board member, Doyen Radcliffe the two contributed to the development of the AES's *Reflect Reconciliation Action Plan 2018 - 2019*.

In April 2019 fellow member of the STEPS research team, Professor Jenni Judd (Central Queensland University) took the opportunity to meet with Whakauae STEPS team members following the 2019 IUHPE World Conference held in Rotorua. The STEPS research team marked the close of 2019 with the publication, in the *International Journal for Equity in Health*, of their first paper out of the STEPS study.



STEPS research team members, Professor Jenni Judd and Dr Amohia Boulton meet in Whanganui

Changes to Whakauae's Board of Directors

In the first quarter of the year, Dr Heather Gifford stepped down from the Whakauae Board after serving as a highly valued member since the Board's establishment as a stand-alone entity under the auspices of Te Rūnanga o Ngāti Hauiti in 2012. Following the Board's acknowledgement of Dr Gifford's seven-year term, Whakauae colleagues marked the occasion with an informal presentation.

In the wake of Dr Gifford's resignation, Dr Erica Williams accepted an invitation to join the Whakauae Board of Directors. She was welcomed to her first Board hui in May 2019 by Board Chair Peter Fraser, Auntie Pat Fraser, fellow Board Directors Anthony Thompson and Dr Amohia Boulton, and the staff of Whakauae.



Gill Potaka-Osborne (left) with retiring Board member, Dr Heather Gifford



Board Chair, Peter Fraser and Dr Erica Williams at Erica's first Board hui, May 2019

OTHER HIGHLIGHTS OF THE 2019 YEAR CONTINUED:

Whakauae marks Stacey Ranginui's 10 years

In September 2019, Whakauae marked Stacey Ranginui's decade with the organisation with mihi and the gifting of taonga. Research Centre Director, Dr Amohia Boulton presented Stacey with the taonga after first reflecting on the many and valued contributions she has made since joining Whakauae in 2009 as an assistant office administrator. Ten years later Stacey has identified her career niche and is now Whakauae's Assistant Accountant. She is also the IT 'go to person' - regularly called upon to 'troubleshoot' the various technical challenges the team comes up against.

Over the past few years, Stacey has been juggling her busy Whakauae role with her whānau and sports commitments as well as with tertiary study. Earlier this year she graduated from UCOL Whanganui with a New Zealand Diploma in Business, a New Zealand Diploma in Management and a UCOL Diploma in Accounting. Stacey is now enrolled in a Bachelor of Business Studies degree programme as well as studying te reo Māori with Te Wānanga o Aotearoa (Whanganui). These along with some of Stacey's many other achievements were highlighted by Whakauae colleagues during the celebration to mark her 10 years with the organisation.



Stacey Ranginui, 2019

Dr Heather Gifford contributes to HRC International Indigenous Health Research Workshop

The HRC hosted an invitation-only Indigenous health research three-day workshop in December 2019. Indigenous researchers from Australia, Canada and Aotearoa New Zealand took part in the workshop. Dr Heather Gifford was one of the 17 Aotearoa New Zealand researchers selected by the HRC to participate. A group of 11 Australian colleagues from the National Health and Medical Research Council of Australia also attended along with 28 colleagues from the Canadian Institutes of Health Research (CIHR)

Both emerging Indigenous researchers and well-established researchers and mentors, such as Dr Gifford, were among the workshop presenters and participants. Sessions included exploring international Indigenous health research opportunities for collaboration and strategies for growing Australian, Canadian and Aotearoa New Zealand Indigenous researchers.

Hard on the heels of the HRC hosted International Indigenous Health Research Workshop, Dr Gifford joined colleagues to present D3 research results at the 2019 HSRAANZ Conference held in Auckland in the same week as the workshop.



Dr Heather Gifford presenting at the HSRAANZ Conference

Move to new office

Late in 2019, after several years of looking for suitable new office space, Whakauae moved to number 19 Ridgway Street, Whanganui near Pakaitore and the Whanganui River. Te Āti Haunui-ā-Pāpārangi kaumatua John Maihi, Gina Maihi and Pastor Gavin Brooks opened the new Whakauae office with karakia and a blessing on the morning of 29 November 2019. Whakauae was gifted with taonga and John Maihi formally bestowed the name *Whakauae Raro* on the premises.



Following the blessing, from left: Aarona McGregor, Lynley Cvitanovic, Dr Aria Graham, Sonja Loveridge, Dr Amohia Boulton, Gill Potaka-Osborne, Mel Potaka-Osborne and Stacey Ranginui

RESEARCH PROJECTS

Whakauae-led Projects

Funder	Short title of contract
Health Research Council of New Zealand (HRC)	D3: Data, Decision-making and Development – Using Data to Improve Health Outcomes
Whakauae Research	He Whetū Arataki Evaluation
Ngā Pae o te Māramatanga	Perceptions of Papakāinga: An examination of ‘home’ and how to cater services for Māori
Ministry of Health	Rangatahi Health and Wellbeing Innovation Project Evaluation (Te Oranganui Trust)



D3: Data, Decision-making and Development – Using Data to Improve Health Outcomes

Funder:	Health Research Council of New Zealand
Start / Finish Dates:	01 August 2017 – 31 July 2020
Lead:	Dr Amohia Boulton
Research Team:	Dr Heather Gifford, Gill Potaka-Osborne, Dr Rachel Brown, Lynley Cvitanovic (Whakauae), Associate Professor Tim Tenbensel (School of Population Health, University of Auckland) and Dr Pat Neuwelt, Kiri Parata and Teresa Taylor (Independent Researchers)

Brief Description

Routinely collected health data has been successfully used to describe ‘the problem’ of persisting inequalities and to inform potential solutions. However, increasing attention is now being paid to data utility and relevance. Using a Kaupapa Māori approach, this three-year study will explore how routinely collected Māori specific health data, gathered at the DHB level and reported by the Ministry of Health, can be optimally used by Māori leaders and DHB leaders and decision-makers to stimulate improvements in health outcomes for Māori. Three case study DHBs will participate in the study conducted over three phases: an examination of current data utilisation practices; understanding facilitators and barriers to using data in health services planning; and in the translation phase, communicating successful strategies to the wider sector. The study will highlight the processes; resources; skills; and time needed to transform DHB level data into decisions and actions that improve hauora Māori.

Outcomes / Achievements

During 2019, we completed all phases of data collection and analysis across the three sites and fed back results in various ways; hui with Tumu Whakarae (National Reference Group of Māori Health Strategy Managers within DHBs), an oral presentation at the 11th International Health Services Research and Policy Conference in Auckland, an oral presentation at the Healthier Lives National Science Challenge Kōrero Tahi Symposium and also feedback to each of our site partners. The process of engagement with DHBs, discussion about the research as well as identification of the data case raised some very interesting issues and insights into current Māori data utilisation practices. We have developed several recommendations to strengthen decision-making that, if implemented, would stimulate improvements in health outcomes for Māori. Recommendations include greater involvement of Māori in data interpretation, problem identification, and decision-making regarding health service changes; ensuring that closing of equity gaps becomes business as usual for DHBs, built into systems and not one-off interventions reliant on individual champions; and greater recognition of mātauranga and Māori skills and knowledge as key to solutions for improving Māori health gain. We are currently writing up results for academic publications with one paper under review and another to be submitted in mid-2020. We will undertake further dissemination in 2020 working closely with our three DHB partners to discuss how the research results could be implemented in practice.

WHAKAUAE-LED PROJECTS CONTINUED:

He Whetū Arataki Evaluation

Funder:	Whakauae Research, through IRO funding
Start / Finish Dates:	August 2018 – August 2019
Lead:	Teresa Taylor (Independent Researcher)
Research Team:	Gill Potaka-Osborne

Brief Description

In 2009, in response to the realisation that Ngāti Hauiti was struggling to establish a sustainable pool of capable and committed members to help rebuild and sustain Ngāti Hauiti culture, economy and society, Ngāti Hauiti leaders conceptualised the leadership programme, He Whetū Arataki (A Guiding Star). The inaugural He Whetū Arataki hui was held at Rātā marae in November 2011.

He Whetū Arataki programme seeks to engage current and future leaders in the intergenerational transmission and transference of knowledge and skills, in order to achieve a greater level of strength and security for the cultural identity, and economic viability of Ngāti Hauiti. Hui consist of wānanga and noho, which focus on the following themes:

- **Hauititanga** - Developing cultural confidence as Ngāti Hauiti descendants, through historical kōrero, whakapapa, whenua, haka, waiata and pātere;
- **Kotahitanga** - Strengthening rangatahi as individuals and as a group;
- **Rangatiratanga** - Identifying leadership qualities within themselves and those around them;
- **Manaakitanga** - Strengthening and supporting each other and the wider whānau; and,
- **Whanaungatanga** - Developing strong relationships with peers and whānau.

In 2018, Te Rūnanga o Ngāti Hauiti commissioned Whakauae to carry out an evaluation seeking insight into how the programme may be contributing to sustainable leadership for Ngāti Hauiti.

Outcomes / Achievements

All key informants agreed, He Whetū Arataki was and still is an innovative programme which has successfully contributed to developing leadership skills among rangatahi of Ngāti Hauiti descent. The results indicate that developing a leadership programme for Indigenous youth requires a tailored and sustainable approach that is cognisant of the uniqueness of the population to which they belong. To create vibrant future leaders there must be an investment from elders to transfer historical knowledge and traditions in ways that resonate with rangatahi; that investment must also create opportunities for rangatahi to 'put theory into practice'. This acknowledges the value of both shared and different perspectives and also allows the fusion of past and present, so future leaders are enabled to lead in a way that honours all aspirations.

A final evaluation report was signed off by the Rūnanga who will use the five report recommendations to enhance the programme moving forward. An evaluation summary poster was prepared for Ngāti Hauiti whānau. The evaluation project was also presented by the evaluation team at both the Lowitja Institute International Indigenous Health and Wellbeing Conference in Darwin, Australia and at the AES International Evaluation Conference in Sydney, Australia during 2019.



He Whetū Arataki participants

WHAKAUAE-LED PROJECTS CONTINUED:

Perceptions of Papakāinga: An examination of 'home' and how to cater services for Māori

Funder:	Ngā Pae o te Māramatanga
Start / Finish Dates:	November 2019 – November 2020
Lead:	Dr Amohia Boulton
Research Team:	Dr Tanya Allport (WAI Research)

Brief Description

This study is a collaborative effort between Whakauae Research and Wai-Research, the research arm of Te Whānau o Waipareira Trust. The project seeks to understand the views, attitudes, and perceptions of Māori community members in two distinct communities (one rural, one urban) regarding what “home” means to them. The study will explore how participants’ views of “home” may relate to concepts such as identity, whakapapa, and hauora. Further, we will examine how peoples’ thoughts about home then impact the decisions they make about the types of health services they need and how they access those services to enable them to flourish in their home. The findings from this study will be used as the basis for scoping a larger research project, with the view to submitting a research funding proposal to the HRC in 2021.

Outcomes / Achievements

The study began late in 2019 with a review of the literature in the area. Jana Nee, an emerging young Māori researcher and postgraduate student at Massey University, was engaged to carry out the literature review and to prepare an annotated bibliography and internal report to the research team. Under the supervision of Dr Boulton and Dr Allport from Wai-Research, Jana was guided in devising a review methodology; in how to search for literature across a range of databases; in the analysis of literature; and in the write-up of the analysis into a final report. The literature review and annotated bibliography are on track for completion early in 2020.



Rangatahi Health and Wellbeing Innovation Project Evaluation

Funder:	Te Oranganui Trust/Ministry of Health
Start / Finish Dates:	01 April 2019 – 30 June 2022
Lead:	Gill Potaka-Osborne
Whakauae Researcher:	Lynley Cvitanovic

Brief Description

Whakauae Research for Māori Health and Development has been commissioned by Te Oranganui Trust, Whanganui to evaluate the Rangatahi Health and Wellbeing initiative, a Te Kakano Innovation Project funded by the Ministry of Health. This developmental evaluation will include formative, process and outcome components. It will explore if, and how, the initiative contributes to enhancing the health and wellbeing of rangatahi and their whānau.

The Rangatahi Health and Wellbeing Kaupapa Māori initiative has been developed by Te Oranganui drawing on their experience in the delivery of a previous rangatahi pilot programme. The initiative will extend current practice by including a specific mātauranga Māori approach and co-design methodology that will actively engage rangatahi (16-22 years). The initiative aims to link rangatahi to the awa and to Te Taiao, while also attending to the range of issues that they face by connecting /reconnecting them to whānau.

Outcomes / Achievements

In mid-2019, an evaluation plan was prepared and signed off by both the provider, Te Oranganui Trust and by the evaluation commissioner, the Ministry of Health. In the second half of the year, the evaluation lead met fortnightly with the Manager of the Rangatahi Health and Wellbeing initiative to progressively gather formative evaluation data. The evaluation lead provided developmental support in the establishment of an advisory group for the initiative and is a group member. The provider's first intake of rangatahi was delayed by six months, to late 2019, in turn impacting on evaluation progress.



*Rangatahi Health and Wellbeing
Innovation Project participants
learning the intricacies of
fence-building*

Whakauae Sub-Contracted Projects

Contracting Organisation	Short Title of Contract
University of Otago	Te Ara Auahi Kore (TAKe)
University of Waikato	Hospital Transfers: Whānau Involvement in the Healing Equation
Victoria University of Wellington	Enhancing Primary Health Care Services to Improve Health in Aotearoa New Zealand
McDonald-Sporle Ltd	Te Hao Nui
University of Auckland	Pae Herenga: An investigation of Māori whānau end of life cultural care and customs

Te Ara Auahi Kore (TAKE)

Funder:	Health Research Council of New Zealand
Start / Finish Dates:	01 September 2016 – 31 October 2019
Lead:	Anaru Waa, University of Otago
Whakauae Researchers:	Dr Heather Gifford (Co-Principal Investigator), Dr Amohia Boulton, Gill Potaka-Osborne, Lynley Cvitanovic

Brief Description

Te Ara Auahi Kore (the TAKE Project) is a three-year Health Research Council of New Zealand funded research project. The TAKE Project will be delivered in partnership with Māori health organisations and includes three research studies: surveys of tobacco control policies and interventions in participating locations (the PAI Study), a cohort study of Māori smokers (the Cohort Study) and a qualitative study of the whānau of Māori smokers (the Whānau Study).

Outcomes / Achievements

In 2019, members of the research team completed a Whānau Study technical report and interviews for Wave 1 of the Cohort Study. The Whānau Study has now concluded with selected study results being fed back to participants through an easy-to-read brochure. Whakauae would like to thank the Takiri mai te Ata, Kokiri Marae Keriana Olsen Trust and Ngāti Porou Hauora for their participation in, and support for, the research. Investigators are currently preparing a paper, drawing on Whānau Study results, for submission to a relevant journal in mid-2020. The research team is also actively engaged in writing up reports for each participating site with the aim of having these complete by February 2020. In October 2019, members of the research team also presented at the Oceania Tobacco Control Conference in Sydney, Australia.



TAKE research team members at the Oceania Tobacco Control Conference including Anaru Waa (fourth from left) and Dr Heather Gifford (fourth from right)

WHAKAUAE SUB-CONTRACTED PROJECTS CONTINUED:

Hospital Transfers: Whānau Involvement in the Healing Equation

Funder:	Health Research Council of New Zealand
Start / Finish Dates:	01 October 2016 – 30 June 2019
Leads:	Dr Bridgette Masters-Awatere, University of Waikato & Dr Donna Cormack, University of Otago
Whakauae Researchers:	Dr Amohia Boulton, Dr Heather Gifford

Brief Description

The overarching research question for this study is ‘How can whānau maintain active engagement in the care of their whānau member when they need hospital care away from their home base?’ To address this research question, the study undertook activities across three interrelated and overlapping phases: a Description phase – gaining a comprehensive understanding of patterns of hospital transfer and the experiences of whānau who wish to stay engaged in care; 2. An Engagement phase – engaging with stakeholders to better understand how the hospital system and broader policy contexts facilitate or hinder active whānau involvement; and an Uptake phase – identifying strategies or environments that promote active whānau involvement in care and present a roadmap for sector uptake through the development of an implementation strategy.

Outcomes / Achievements

The study officially concluded in 2019. During the year, the research team’s focus was on ensuring dissemination of research results was undertaken in a range of fora. A technical report entitled *The Hospital Transfers Project: Supporting whānau engagement during hospitalisations* was completed and published by Ngā Pae o Te Māramatanga as part of their *Te Arotahi Series*. In the closing phase of the project, the team also prepared a further two papers. These were a peer reviewed policy briefing paper submitted to *APA International Psychological Perspectives: Research, Collaboration, Practice* in 2019 and a draft paper submitted to the *New Zealand Medical Journal* drawing on the findings from the environmental scan and analysis of the Ministry of Health’s NMDS data. The team engaged with a range of people and organisations during the year to disseminate findings from the research and to identify ways in which those results could positively influence wellbeing outcomes for whānau members hospitalised away from home. This work led to the development of a *Whānau Transfer Information Pack* which is being trialled by the Lakes, Bay of Plenty and Waikato District Health Boards. The intention is to roll out the final version of this resource to multiple DHBs in the Midland region.

Members of the research team were invited by the policy writers of the Ministry of Health’s National Travel Assistance Scheme (NTA) and the National Health Services Contracts to provide input into the review processes and formation of new policies. Submissions made by the team have directly impacted policy recommendations and subsequent content.

Enhancing Primary Health Care Services to Improve Health in Aotearoa New Zealand

Funder:	Health Research Council of New Zealand
Start / Finish Dates:	01 October 2018 – 30 September 2023
Lead:	Professor Jaqueline Cumming, Victoria University of Wellington
Whakauae Lead:	Dr Amohia Boulton

Brief Description

The Enhancing Primary Health Care Services to Improve Health in Aotearoa/New Zealand is an HRC-funded programme of research investigating the effectiveness of the country's primary health care system. To be carried out over five years, the research is examining existing service delivery models and investigating improving service access for a range of population groups. The research programme comprises a suite of five interconnecting projects each of which focuses on a specific aspect of the primary health care system. Whakauae will contribute to the overall programme including to one project that will specifically examine Māori access to, and experience of, the primary health care system. The title of that project is *Raranga tāngata, oranga tāngata: Integrated care for Māori health and wellbeing*. A critical aspect of this project is investigating the potential for the improved integration of primary health and social services provision for Māori.

Outcomes / Achievements

For the Māori research team involved in the programme, the year began with a two-day wānanga held at Rātā Marae. Hosted by members of the research team at Whakauae Research, the wānanga focused on exploring the synergies between Indigenous theories and critical realist research approaches. Whilst the programme as a whole has employed a realist approach, the Māori research team are committed to ensuring Kaupapa Māori theory and methodology inform the work of the programme and in particular the lens that is brought to the analysis and interpretation of the data. Exploring ways of drawing on a realist approach, under the broader umbrella of Kaupapa Māori theory and methodology, therefore inspired the two-day wānanga.



At the Rātā Marae wānanga. Back row from left: Lynley Cvitanovic, Dr Lynne Russell, Dr Amohia Boulton, Associate Professor Margaret Cargo. Front row from left: Dr Kirsten Smiler (holding Mereana), Nora Parore and kaumatua, Neville Lomax

Associate Professor Margaret Cargo from the Centre for Research and Action in Public Health at the University of Canberra, facilitated the critical realist component of the workshop. Margaret is well known to the Whakauae team through her leadership of our collaborative *Strengthening Evaluation Practices and Strategies in Indigenous settings in Australia and New Zealand* (STEPS) Project. She employs realist theory, methods and techniques in the work she does with Aboriginal communities in Australia. The pōwhiri, on day one of the wānanga, was led by Ngāti Hauiti kaumatua, Neville Lomax to welcome Margaret, along with Victoria University's Dr Kirsten Smiler (Te Whānau-a-Kai, Te Aitanga-a-Māhaki, Rongowhakaata, Te Whakatōhea), Nora Parore (Te Ati Awa), Dr Lynne Russell (Kāi Tahu, Kāti Mamoe, Ngāti Kahungunu, Ngāti Porou) and Lynne's mokopuna, Mereana.

Individual projects within the programme are at varying stages although most have begun data collection, with the members of the Project 1 team writing up initial analyses into papers. Members of the *Raranga tāngata, oranga tāngata: Integrated care for Māori health and wellbeing* project have spent time confirming roles and responsibilities on the project; identifying members of the Rōpu Kaitiaki; contributing to the wider work of the programme; and identifying the participants for the first round of data collection due to begin in 2020. We participated in a full programme team meeting in November and held our first meeting with our Rōpu Kaitiaki in December 2019. Team members will attend the International Realist Conference in Dublin in 2020. The conference has a specific Indigenous stream, so members of the team are looking forward to meeting other Indigenous researchers and gaining greater insights into the interface between realist approaches and Indigenous knowledge systems.

WHAKAUAE SUB-CONTRACTED PROJECTS CONTINUED:

Te Hao Nui

Funder:	Health Research Council of New Zealand
Start / Finish Dates:	01 April 2019 – 31 March 2022
Lead:	Andrew Sporle (McDonald Sporle Ltd)
Whakauae Researcher:	Dr Amohia Boulton

Brief Description

This longitudinal study links existing data resources: the data from Te Kupenga 2013 and 2018; Census 2013 and 2018; the Integrated Data Infrastructure (IDI); and the Longitudinal Census Database. The focus of the work is to use the existing data to explore the determinants of rangatahi wellbeing as defined by two local communities and one DHB. Linking into existing Iwi and regional Māori development plans, these regional projects will produce information that will immediately inform the delivery of services and interventions to improve rangatahi wellbeing, while providing templates for the approach to be replicated by other communities and regions. Focusing on informing local interventions and policy, the study will transform national statistics into locally accessible information linked into service delivery planning and evaluation at the Iwi, rohe and regional levels. It will create a resource within the official statistics system that can be used for research, evaluation, and monitoring of rangatahi wellbeing on an on-going basis.

Outcomes / Achievements

Study delays have occurred as a result of serious quality issues and delays with the Statistics NZ resources that the study draws from. Not only were there the well-publicised major issues with the Census 2018 data for Māori, but initial work had indicated that the Te Kupenga dataset was also not usable. These issues initially threatened the viability of the study. While StatsNZ has been working through data quality research issues, members of the research team have meanwhile resolved the issues with the Te Kupenga data and delivered some of the study outputs that were not completely reliant on data access. Dissemination has included three international and two national conference papers, one journal paper and one book chapter and a summer studentship has also been supported. Successful applications for aligned funding have been received in the form of a Ministry of Business, Innovation and Employment Endeavor grant and a large Ministry of Social Development contract. These supplementary projects will extend the work and infrastructure being developed as a result of the study. International research partnerships are being formed with the SaamiNor project in Norway and the Mayi Kuwayu: The National Study of Aboriginal and Torres Strait Islander Wellbeing.

Pae Herenga: An Investigation of Māori whānau end of life cultural care and customs

Funder:	Health Research Council
Start / Finish Dates:	01 September 2017 – 30 August 2020
Lead:	Dr Tess Moeke-Maxwell (Ngāi Tai, Ngāti Porou) Te Ārai Palliative Care and End of Life Research Group, University of Auckland
Whakauae Researcher:	Dr Amohia Boulton (Associate Investigator/Advisor)

Brief Description

The Pae Herenga study is investigating Māori end-of-life care tikanga and kawa. The study is interested in how whānau draw on tikanga and kawa to strengthen their end-of-life caregiving activities and support palliative care service provision. Māori experience of the barriers to, and facilitators of, using these care customs within different care settings (e.g. home, hospice, hospital and aged residential care) will be identified and explored during this three-year study. Prominent leaders / rōpū actively engaged in their communities supporting Māori with life-limiting illness, and their whānau, in four regions of the North Island have been recruited to participate in the study.

Outcomes / Achievements

Data collection for the Pae Herenga study successfully concluded in 2019 with the final few interviews being conducted, and a further five intensive digital stories being prepared. With Dr Amohia Boulton acting as an advisor on the project, the first level analysis was subsequently carried out with a coding framework being developed. As part of the analysis, members of the research team worked with Te Ārai Kahui Kaumātua to identify an appropriate cultural narrative around which to build the coding framework, writing for publication and social media dissemination.

Dissemination of the research results has been a key focus for the research team, and includes conference presentations, peer reviewed publications and videos. Dissemination of the initial findings back to the research sites took place in October and November 2019. There continues to be a high level of interest in the study with Dr Moeke-Maxwell presenting study results both nationally and internationally during the course of the year. The digital stories will be made available to the wider community at the launch of Pae Herenga on 31 July 2020. At the launch, the Te Pae Herenga website will also go live, and the community will be able to access the many resources resulting from the study. Research team members will meet again in February 2020 to discuss and advance the analysis framework for the study's publications. The team will also scope out and begin writing various papers emerging from this project.



Te Pae Herenga research team and researcher community members hui at Waipapa Marae, Auckland in August 2019

Whakauae Partnership Projects

Partners	Title of Project
Tania Williams Blythe, Te Kōpū Education and Research Ltd	Māori Perspectives on Care and Protection in the Family Court
Dr Lewis Williams, Independent Researcher	Toitū te Taiao, Toitū te Tangata



Lynley Cvitanovic, Tania Williams Blythe and Dr Amohia Boulton review study data, November 2019

Māori Perspectives on Care and Protection in the Family Court

Funder:	Oranga Tamariki and Whakauae (through IRO funding)
Start / Finish Dates:	01 March 2019 – 30 June 2020
Lead:	Tania Williams Blythe
Whakauae Researchers:	Dr Amohia Boulton, Lynley Cvitanovic

Brief Description

Oranga Tamariki has funded Rotorua lawyer, Tania Williams Blythe to lead this research project. The two research questions guiding the study are (1) What would keep whānau who have come to the attention of Oranga Tamariki and of the Family Court better engaged in Family Court processes, and (2) What would support improved outcomes for these whānau and their tamariki? To address these questions, the study is exploring the Family Court processes that ‘work’ for whānau and those that do not. The commonalities and differences in the experiences whānau have with Family Court processes are also being identified.

Drawing on a simple mixed methods approach, this Kaupapa Māori study is examining the understandings and experiences of over 40 whānau. Data collection is primarily being conducted using a one-off web-based survey that incorporates both closed and open-ended questions. Whānau have the opportunity to self-administer the survey online with the lead researcher available to assist where required. Alternatively, whānau can participate in a session alongside the lead researcher to complete the survey.

Participant recruitment poster prepared for the Māori Perspectives on Care and Protection in the Family Court research project

Outcomes / Achievements

In mid-2019 an application was made to the New Zealand Ethics Committee (Te Roopu Rapu I te Tika) for ethics review. Research ethics approval was conferred by Te Roopu in September 2019. Soon after, the research lead began whānau participant recruitment in conjunction with 14 Māori and iwi social services agencies in a number of North and South Island regions. A participant recruitment poster was designed and displayed at the premises of these agencies offering interested whānau the opportunity to opt into the study.

Data collection concluded in mid-November 2019, at which point 44 whānau had participated in the study. A review of the survey data was carried out by the research team soon after. The preliminary results of the study will be available to discuss with Judges of the Family Court in mid-2020.

**ARE YOU MĀORI?
ARE YOU A PARENT
OR WHĀNAU**

who has been involved with
Oranga Tamariki (formerly CYFs)
AND the Family Court?

**WOULD YOU LIKE TO
TAKE PART
in an ONLINE
SURVEY?**

As at 30 September 2018 there were 6,400 children in the care of Oranga Tamariki (previously Child, Youth and Family). Children are 'in the care of Oranga Tamariki' if the Family Court has made a custody order in favour of the chief executive of Oranga Tamariki. The custody order must be reviewed by the Family Court until the order is discharged or the child turns 18.

As the ultimate decision-maker, the Family Court is a critical lever to effect positive change through disrupting the care to prison pipeline. It is a lever that has not been engaged to date.

There is also a lack of whānau engagement in the Family Court process. This has a significant impact on the decisions being made particularly as they impact on the mana, whakapapa and whānau of the child.

RESEARCH TEAM: This survey is being carried out by Tania Williams Blythe (Te Kōpū Education and Research Limited), Whakauae Research for Māori Health and Development (Whanganui) is providing research support.

WHAT DO WE WANT?: We are looking for Māori parents or whānau who are or have been involved with Oranga Tamariki (formerly CYFs) AND the Family Court.

WHY?: We want to learn from whānau. For those who have come to the attention of Oranga Tamariki AND the Family Court and in order to get better outcomes for their tamariki and whānau, what would keep them engaged in the Family Court process? If real solutions are to be found to the rising number of Māori children being placed in Oranga Tamariki care, it is critically important that the voices of whānau are heard. The survey findings will contribute to the development of solutions drawing on the experience of those most affected and in the best position to comment.

CONTACT: If you would like to participate in the online survey please contact Tania:

text or call 027 307 1328
tania@tekopulegal.co.nz

Te Kōpū Education and Research Limited.

WHAKAUAE PARTNERSHIP PROJECTS CONTINUED:

Toitū te Taiao, Toitū te Tangata

Funder:	Whakauae (through IRO funding)
Start / Finish Dates:	01 July 2019 – 29 February 2020
Lead:	Dr Lewis Williams
Research Team:	Dr Amohia Boulton, Gill Potaka-Osborne, Dr Aria Graham

Brief Description

This small research project aims to situate rongoā Māori within the broader framing of Toitū te Taiao – Toitū te Tangata through in-depth qualitative Kaupapa Māori Research. The goal of the project is to investigate the mātauranga Māori underpinning the relationship between rongoā Māori and Toitū te Taiao, Toitū te Tangata through the perspectives of traditional knowledge holders from three distinct rohe (two traditional knowledge holders from each rohe: total n=6). The three rohe are Whanganui, Tauranga Moana and Te Matau-a-Māui. It is expected that the results of this small study will further inform the HRC project grant application that is being developed in the area of Rongoā Māori.

The place-based approach of this research project is designed to firstly investigate the mātauranga Māori intrinsic to the connection between rongoā Māori and Toitū te Taiao – Toitū te Tangata from the perspectives of traditional knowledge-holders in te ao Māori; and secondly, to explore the distinctions and synergies across traditional knowledge holders, Iwi and rohe.

Outcomes / Achievements

Most of the interviews from across the three rohe were completed toward the end of 2019. A data analysis template was designed by the research team to capture the key messages from the data. The team then met kanohi ki te kanohi, in December 2019, for an analysis hui and kōrero about the key messages that had emerged. A robust discussion helped shape the next steps in the study. A plan to progress the project, including through the preparation of participant feedback, a technical report, journal article and methodology paper was agreed with a follow-up hui being scheduled for early 2020.



RESEARCH ‘MAKING A DIFFERENCE’

How does the research that we do make a positive difference in the day to day lives of people in the community?

Examples of research ‘making a difference’ include the work that Dr Heather Gifford contributes to as a founding member of ASPIRE 2025. ASPIRE 2025 is a collaborative of major Aotearoa New Zealand research groups and health service groups working in the tobacco control field. Formed in 2011, ASPIRE 2025 is committed to generating tobacco control research that will contribute to the achievement of the Government’s goal of a tobacco-free Aotearoa by 2025.

The collaborative brings together activist scholars and others with a robust track record of working together in the tobacco control research, advocacy and health services spaces to successfully contribute to reductions in smoking prevalence. A particular focus is reducing the Māori smoking prevalence rate which continues to be higher than that of Pākehā. Dr Gifford explains, “we need to ‘talk to’ the multiplicity of factors that contribute to higher rates of smoking prevalence among Māori. By working collectively right across the tobacco control sector, as well as more broadly across sectors, we are better placed to identify and address those prevalence issues”.

Dr Gifford points to the many successes that ASPIRE 2025 and its predecessors have contributed to achieving including the passing of the Smokefree Environments Act, and the development of smokefree local government policies across innumerable jurisdictions. “These types of tobacco control legislative and policy shifts have positively impacted Māori smoking prevalence rates though to a lesser extent than across the Pākehā population”. In tandem with these shifts, others have occurred in social norms with, for example, very high levels of support now apparent for smokefree parks, playgrounds and other public areas. Both Māori smokers and non-smokers have embraced these smokefree developments contributing to the gradual de-normalising of tobacco use.

Dr Gifford explains that the focus of ASPIRE 2025 research is informed by “what is happening on the ground – by what whānau, both smokers and non-smokers tell us the issues are for them around tobacco”. The tobacco control research and impact process described by Dr Gifford is outlined in the diagram below.



GROWING THE MĀORI HEALTH RESEARCH WORKFORCE

Over the past 15 years Whakauae has actively contributed, in various ways, to growing the Māori health research workforce.

Here, we showcase the developmental journeys of community-based researchers, Kiri Parata (Te Atiawa ki Whakarongotai, Ngāti Toa Rangatira, Ngāti Raukawa, Ngāti Ruanui, Ngāi Tahu) and Teresa Taylor (Ngāti Raukawa ki te Tonga, Ngāti Tūkorehe, Ngāti Kahungunu ki Wairarapa), both of whom we have worked alongside for more than a decade.

For Kiri Parata, the influence of Whakauae founder, Dr Heather Gifford has been a health research career game-changer. Kiri's Māori health research journey began over a decade ago. After initially working with Dr Gifford on an evaluation in Porirua, Kiri was in 2007 asked by Dr Gifford to evaluate a local health promotion initiative; "a small project in Castlecliff ... looking at tamariki and healthy kai" she recalls. Though confident about her relationship management skills, and well connected with Māori communities, Kiri acknowledges that at that time

she had yet to develop an "understanding of the processes and the theories and everything behind [the research enterprise] and ...very much relied on [Dr Gifford's] ... mentoring and support".

In the years since, Kiri has successfully completed more than ten research contracts with Whakauae ranging from local district health board-level project evaluations through to contributing to complex, multi-year HRC-funded studies. She identifies two particular areas of growth for her as a Māori health researcher over that time: "one would be around my writing ability...I'm currently a lead author on a paper" and "my skills around interviewing. I know that they've definitely improved". Kiri co-authored a first paper with Drs Gifford and Boulton in 2011. That paper explored some of the challenges to best practice in undertaking health promotion with Māori.

Kiri Parata (back row, 5th from left) with hui rangatahi at Whakarongotai Marae, Waikanae October 2019



GROWING THE MĀORI HEALTH RESEARCH WORKFORCE CONTINUED:

In addition to working as a contract researcher for Whakauae, Kiri has carved out her individual research career. As she explains, Heather's "mentoring and critique" as well as "encouragement - pushing me out of the nest ... to apply for the HRC Ngā Kanohi Kitea (NKK) grants" set her firmly on the research path. Together with the Atiawa ki Whakarongotai Charitable Trust Board and Dr Gifford, Kiri successfully carried out the NKK-funded research project, Whāia Te Ahi Kaa: Ahi Kaa and its role in Oranga. A further NKK grant was awarded in 2018 again naming Kiri as the Principal Investigator. The soon-to-be completed study builds on the results of the previous research exploring, at a deeper level, one component of ahi kaa: manaakitanga. On awarding the second NKK grant, the HRC encouraged Kiri to undertake formal postgraduate study. In 2019, she subsequently enrolled in the first year of a master's programme of study at Massey University. She successfully completed the year and will continue with her study in 2020.

Asked to reflect on her biggest achievements as a Māori health researcher, Kiri cites "having the confidence of the Whakauae team" along with "successfully gaining the two research grants to undertake Kaupapa Māori research with my own Iwi and being able to present research findings at international conferences". Working alongside Whakauae has provided unique opportunities for growth and opened new doors. She mentions here her 2017 appointment to the Board of the Australian Evaluation Society (AES) on the recommendation of retiring board member, Dr Amohia Boulton and "the exposure that I've had to other amazing thinkers through the collaboration that's happened on our projects [and] to see how much those professionals have valued working with Whakauae".

Kiri believes that her development as a Māori health researcher has been enhanced by, "the exceptionally high standards that Whakauae sets.... We've never just done stuff because it has to be in on timethat goes back to that reputation that we're talking about earlier of Whakauae I'm just so proud that it's an organisation with mana and is recognised, you know, nationally".

AES Board member, Kiri Parata supporting emerging Indigenous evaluators at the 2018 AES Conference in Launceston, Tasmania





Teresa at Rātā Marae,
Rangitikei

In common with Kiri Parata, Teresa Taylor first met Dr Gifford through her involvement in health services projects, led by other organisations, prompting her Māori health research career. The two shared extensive networks and experience, at various levels, across the field of tobacco control. Recognising Teresa's abilities, and looking to address the gaps in the Whakauae team, Dr Gifford contracted her to support the delivery of one of the organisation's early research contracts. Since then, Teresa has continued to contribute to the work of Whakauae carrying out a broad range of research tasks across contracts ranging from local level district health board evaluations through to complex, multi-year, HRC-funded research projects.

Having previously had some experience with Pākehā researchers and ways of conducting research, Teresa appreciates the different approach to research taken by Whakauae, "that's my lane, you know? That's where I'm comfort-zoned in te ao Māori". In the early days she says "I didn't even think about ... being a researcher... I just thought, oh ... I'm just doing mahi with whānau, you know"?

Reflecting on her journey as an emerging Māori health researcher, and on the role of Whakauae in that journey, Teresa says she is now "a lot more confident" before adding "I didn't realise how much I learnt from you fellows until I did [a research contract] on my own". She describes the much greater understanding that

she now has of applied ethics in the research process and of "the nuts and bolts sort of stuff" such as the compilation of data collection tools and the coding of interview data. Being recognised as a key contributor to the work of the Whakauae research team confirms for Teresa that she is continuing to grow her research competencies. "I really appreciate that our input is really valued....that we're actually part of Whakauae andI think that speaks to the development too because obviously you fellows must think that we are on to it as well".

As an emerging Māori health researcher, Teresa is well positioned to share both research findings and research skills with her own whānau, hapū and Iwi. She attributes at least some of that development to having had the privilege, through her research work, of going to "talk to different whānau all over the country We've developed relationships with them but there's extra mana when Whakauae's name is attached to it."

The visionary work of Dr Heather Gifford and of Ngāti Hauiti in establishing Whakauae as the only iwi-owned health research centre in Aotearoa New Zealand is something that Teresa would particularly like to acknowledge. She adds "I've been lucky to be involved with a couple of Ngāti Hauiti [research] projects and have been ... embraced by Ngāti Hauiti, which I'm really grateful for".



Teresa facilitating a session with whānau at
Rātā Marae, February 2019

RESEARCH DISSEMINATION



10

**JOURNAL
ARTICLES**



3

**BOOK
CHAPTERS**



18

**CONFERENCE, SEMINAR &
WĀNANGA PRESENTATIONS**



3

**TECHNICAL
REPORTS**



REFERENCES

Journal Articles

Boulton, A. (2019). Whānau Ora: A culturally informed, social policy innovation. *New Zealand Sociology*, 34(2), 23-48.

Boulton, A. (2019). Digital and data sovereignty – Guest Editorial. *Journal of Indigenous Wellbeing - Mauri Pimatisiwin*, 4 (1), 1-2. <https://journalindigenouswellbeing.com/media/2019/07/116.133>. Digital-and-data-sovereignty-Guest-editorial.pdf

Came-Friar, H., **Gifford, H.**, Wilson, D. (2019). Editorial. Indigenous public health: Nothing about us without us! *Public Health: Special Issue-Health of Indigenous People*. 176, 2-3.

Cargo, M., **Potaka-Osborne, G.**, **Cvitanovic, L.**, Warner, L., Clarke, S., Judd, J., Chakraborty, A., **Boulton, A.** (2019). Strategies to support culturally safe health and wellbeing evaluations in Indigenous settings in Australia and New Zealand: A concept mapping study. *International Journal for Equity in Health*, 18 (194) doi:10.1186/s12939-019-1094-z

Gifford, H., Mikaere, K. (2019). Te Kete Tū Ātea: Towards claiming Rangitikei iwi data sovereignty. *Journal of Indigenous Wellbeing - Mauri Pimatisiwin*, 4(1), 6-14.

Mark, G., **Boulton, A.**, Kerridge, D. (2019). Rongoā Māori is not a Complementary and Alternative Medicine: Rongoā Māori is a way of life. *International Journal of Human Rights Education*, 3(1). <https://repository.usfca.edu/ijhre/vol3/iss1/12>

Waa, A., Robson, B., **Gifford, H.**, Smylie, J., Reading, J., et al. (2019). Foundation for a Smoke-Free World and healthy Indigenous futures: an oxymoron? *Tobacco Control*. Published Online First: 10 May 2019. doi: 10.1136/tobaccocontrol-2018-054792 <https://tobaccocontrol.bmj.com/content/early/2019/05/10/tobaccocontrol-2018-054792.full>

Williams, L. (2019). Reshaping colonial subjectivities through the language of the land. *Ecopsychology*, 11 (3), 1-8.

Williams, L. (2019). Viewpoint: Untreated severe-to-profound hearing loss and the cochlear implant situation: how policy and practice are disabling New Zealand society. *NZMJ*, 132 (1505).

Walker, R., **Graham, A.**, Palmer, S. C., Jagroop, A, Tipene-Leach, D.C. (2019). Understanding the experiences, perspectives and values of indigenous women around smoking cessation in pregnancy: systematic review and thematic synthesis of qualitative studies. *International Journal for Equity in Health*, 18: 74. <https://link.springer.com/content/pdf/10.1186%2Fs12939-019-0981-7.pdf>

Book Chapters

Ahuriri-Driscoll, A., **Boulton, A.** (2019). Traditional Healing and Indigenous Wellbeing in Aotearoa, New Zealand. In C. Fleming and M. Manning (Eds.). *Routledge Handbook of Indigenous Wellbeing* (pp. 58-70). Abingdon, UK: Routledge.

Smith, V., Moore, C., Cummings, J., **Boulton, A.** (2019). Whānau Ora: An Indigenous policy success story. In J. Luetjens, M. Mintrom and P. Hart (Eds.). *Successful Public Policy: Lessons from Australia and New Zealand* (pp. 505-529). Canberra, Australia: ANU Press.

Wilson, D. **Boulton, A.**, Warbrick, I. (2019). Physical Wellbeing of Māori. In C. Fleming and M. Manning (Eds.). *Routledge Handbook of Indigenous Wellbeing* (pp. 71-86). Abingdon, UK: Routledge.

Conference, Seminar and Wānanga Presentations

Boulton, A. Rangatahi Ora? Lessons from the Whānau Ora policy programme. *Waka Hourua Māori Suicide Prevention Research Symposium. Grounded in the past ... Strengthened in the future.* Wellington, New Zealand: 04 March 2019.

Boulton, A. Data and information systems: embedding despair or engendering development? Panel Workshop at *Ko te Oranga o te Whānau, Te Whāinga, Te Huatau: Whānau Development Summit 2019*. Te Puni Kōkiri: Wellington, New Zealand: 25 March 2019.

Boulton, A. Learning from Success. Thought Leadership Seminar. Australia and New Zealand School of Government (ANZSOG), Wellington, New Zealand: 07 August 2019.

Boulton, A. The Future of the Public Sector: What role for Māori? Institute of Public Administration NZ Conference. Wellington, New Zealand: 15 August 2019.

Boulton, A. Māori Health Equity: Views from the Sector. *Healthier Lives National Science Challenge Kōrero Tahi*. Otago Museum. Dunedin, New Zealand: 26 November 2019.

Boulton, A. Health Services Research – What Role for Iwi/Māori? *11th HSRAANZ Health Services and Policy Research Pre-conference Indigenous Workshop*. Auckland, New Zealand: 03 December 2019.

Boulton, A., Gifford, H. The Data, Decision-making and Development Project: Findings from the Cases. *11th Health Services and Policy Research Conference*. Auckland, New Zealand: 04-06 December 2019.

Boulton, A., Potaka-Osborne, G., Cvitanovic, L. The Strengthening Evaluation Practices and Strategies (STEPS) in Indigenous settings in Australia and New Zealand Project: Relevance for the evaluation of health promotion initiatives. *International Union for Health Promotion and Education (IUHPE) World Conference*. Rotorua, New Zealand: 07 – 11 April 2019.

Gifford, H. Māori Whānau talk about smoking; Te Ara Auahi Kore (the TAKE research project) Whānau Study. *Oceania Tobacco Control Conference*. Sydney, Australia: 22-24 October 2019.

Graham, A. Mamia – Marae-based Kaupapa Māori model and pilot for Māori maternal and child wellbeing. Invited speaker: *Zonta Club of Hawke's Bay: Empowering Women through Service and Advocacy*. Hawke's Bay, New Zealand: 22 August 2019.

Graham, A. Engaging with te ao Māori - relating the interface and synergy of worldviews. *Learning Support SENCO and CARE National Hui*. Hawke's Bay, New Zealand: 28 August 2019.

Graham, A. Social Mandate for Equity. *Nursing Symposium: Ignite. Inspire. Innovate*. School of Nursing, Midwifery and Health Practice, Victoria University. Wellington, New Zealand: 23 September 2019.

Graham, A. Invited speaker, *Māori Achievers' Awards*, Napier Girls' High School. Hawke's Bay, New Zealand: 30 October 2019.

Graham, A., Graham, J. The origins of te ao Māori that inform a Māori worldview in the wellbeing of tamariki and whānau. *A seminar for Sprouts In-Home Childcare and Scallywaggs Kindergarten and Care of Hawke's Bay*. Waipatu Marae, Hawke's Bay, New Zealand: 12 November 2019.

Potaka-Osborne, G. Taylor, T. He Whetū Arataki (Guiding Star) Youth Leadership Programme. *The Lowitja Institute International Indigenous Health and Wellbeing Conference: Thinking, Speaking, Being*. Darwin, Northern Territory, Australia: 18 – 20 June 2019.

Potaka-Osborne, G. Taylor, T. From Hāngi to Evaluation: Indigenous Processes. Evaluation of He Whetū Arataki (Guiding Star) - Ngāti Hauiti Youth Leadership Programme. He Whetū Arataki (Guiding Star) Youth Leadership Programme. *Australian Evaluation Society (AES) International Evaluation Conference*. Sydney, Australia: 16 – 18 September 2019.

Williams, L. Climate Change, Colonialism and Women's wellbeing in Canada: What is to be done? *International Union for Health Promotion and Education (IUHPE) World Conference*. Rotorua, New Zealand: 07 – 11 April 2019.

Williams, L. Solidarity building for sustainable development: making decolonial pedagogy count. International Union for Health Promotion and Education (IUHPE) World Conference. Rotorua, New Zealand: 07 – 11 April 2019.

Technical Reports

Gifford, H., Cvitanovic, L., Potaka-Osborne, G., & Kerehoma-Cook, A. (2019). *TAKE Whānau Study: Technical Report*. Wellington, New Zealand: University of Otago.

Masters-Awatere, B., Cormack, D., Brown, R., **Boulton, A.**, Tangitu-Joseph, M. N., & Rata, A. (2019). The Hospital Transfers Project: Supporting whānau engagement during hospitalisations. *Te Arotahi Series Paper*, No. 04. Auckland, New Zealand: Ngā Pae o Te Māramatanga. <http://www.maramatanga.ac.nz/research/arotahi-papers>

Williams Blyth, T., Ruru, J., Irwin-Easthope, H., Quince, K., & **Gifford, H.** (2019). Care and Protection of Tamariki Māori in the Family Court System. *Te Arotahi Series Paper*, No. 01. Auckland, New Zealand: Ngā Pae o Te Māramatanga. http://www.maramatanga.ac.nz/sites/default/files/teArotahi_19-0501%20Ruru.pdf



Financial Report

Whakauae Research Services Ltd For the year ended 31 December 2019

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ENTITY INFORMATION

Whakauae Research Services Ltd

For the year ended 31 December 2019

'Who we are and why we exist'

Legal Name of Entity

Whakauae Research Services Limited

Entity Type and Legal Basis

Company and Registered Charity

Registration Number

CC47845

Entity's Purpose or Mission

Our vision is: Transforming Māori lives through excellent research.

Our mission: From thought to action - driving high quality kaupapa Māori research, that is innovative, collaborative and "cutting edge" to create positive change.

Entity Structure

Whakauae Research Services Ltd was established by Te Rūnanga o Ngāti Hauiti in 2005. The organisation is a wholly owned subsidiary of Te Maru o Ruahine Trust, accountable to Te Rūnanga o Ngāti Hauiti.

Whakauae was established to make a difference to the lives of Māori, to develop the research capacity of Ngāti Hauiti and to offer a broad range of Māori centred research services both nationally and internationally. Whakauae is unique in its position within Māori health research being directly accountable to its iwi owners through Te Rūnanga o Ngāti Hauiti. Since its inception, Whakauae has focused primarily on Māori public health research, health promotion evaluation and primary care research.

With the addition of new staff in 2008, we broadened our focus to include health services and health policy research. By 2019, the team had grown from two to nine staff. Whakauae utilises largely kaupapa Māori qualitative research methodologies. However, through research partnerships we are able to offer a mixed method approach if the research requires this. We are proud of our track record of sustainable, effective partnerships. We have strong community linkages with whānau, hapū and iwi. We also partner with academic institutions and health service providers to develop and deliver research.

Main Sources of Entity's Cash and Resources

Our research is funded through a mixture of contestable central government research grants, consultancy, international collaborations and commissioned evaluation.

Main Methods Used by Entity to Raise Funds

We have a range of funding sources including contestable funding from government agencies, private consultancy, contracts with academic institutions, and with health and social services providers. We do not raise funds from the public.

Entity's Reliance on Volunteers and Donated Goods or Services

Whakauae Research Services relies on the members of Te Rūnanga o Ngāti Hauiti to voluntarily provide support and guidance for its work, and on the whānau, hapū and iwi members who support us through sharing their perspectives and experience, assisting us in our journey to knowledge.

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PO Box 102, Whanganui, 4541

Email/Website

admin@whakauae.co.nz

www.whakauae.co.nz



APPROVAL OF FINANCIAL REPORT

Whakauae Research Services Ltd For the year ended 31 December 2019

The governing body are pleased to present the approved financial report including the historical financial statements of Whakauae Research Services Ltd for year ended 31 December 2019.

APPROVED


Peter Fraser
Chair
1 May 2020



Anthony Thompson
Director
1 May 2020



STATEMENT OF SERVICE PERFORMANCE

Whakauae Research Services Ltd For the year ended 31 December 2019

Description of Entity's Outcomes

Our vision is: Transforming Māori lives through excellent research.

Our mission: From thought to action: driving high quality kaupapa Māori research that is innovative, collaborative and cutting edge to create positive change.

As a kaupapa Māori health research centre that is iwi-owned and mandated we seek to transform the lives of Māori whānau, hapū and iwi by providing high quality, timely and relevant research and advice that:

- gives priority to the desires of Māori to live and flourish as Māori;
- influences policy, funding and delivery decisions which affect Māori at the local, regional and national level; and
- contributes to iwi-identified goals and objectives.

	2019	2018
Conducting Research		
Total number of active revenue contracts during the year	9	10
Revenue contracts through academic institution or community partnership	6	6
	2019	2018
Research Dissemination - Academic Excellence		
Presentations at conferences	18	18
Published outputs including: peer reviewed articles and technical reports.	16	17
	2019	2018
Building Capacity - Supporting Others		
Research scholarships - Masters level and above	2	2
Hosting international academics and students	6	1
Supporting others to disseminate research	8	2
	2019	2018
Service to Community and Academic Leadership		
Governance Roles	7	7
Academic supervision and advisory roles	10	8
Sabbatical	-	1
	2019	2018
Future Focus		
Submit expression of interest for a research concept	1	1
Submit full project proposal for research funding	2	-
Partnering with others to submit research proposals	2	5

These financial statements should be read in conjunction with the attached Accounting Policies and Notes to the Financial Statements and the Auditor's Report.



STATEMENT OF FINANCIAL PERFORMANCE

Whakauae Research Services Ltd For the year ended 31 December 2019

‘How was it funded?’ and ‘What did it cost?’

	Notes	2019	2018
Revenue			
Revenue from providing goods or services	1	1,263,237	1,254,724
Interest, dividends and other investment revenue	1	17,145	16,699
Other revenue	1	3,000	-
Total Revenue		1,283,382	1,271,423
Expenses			
Volunteer and employee related costs	2	807,140	723,916
Costs related to providing goods or service	2	400,101	420,610
Grants and donations made	2	15,867	65,171
Other expenses	2	55,857	34,034
Total Expenses		1,278,965	1,243,732
Surplus/(Deficit) for the Year		4,417	27,692

These financial statements should be read in conjunction with the attached Accounting Policies and Notes to the Financial Statements and the Auditor's Report.



STATEMENT OF FINANCIAL POSITION

Whakauae Research Services Ltd For the year ended 31 December 2019

‘What the entity owns?’ and ‘What the entity owes?’

	Notes	31 Dec 2019	31 Dec 2018
Assets			
Current Assets			
Bank accounts and cash	4	74,500	70,148
Debtors and prepayments	4	40,721	115,773
Term Deposits (90-365 days)		367,232	553,953
Total Current Assets		482,454	739,875
Non-Current Assets			
Property, Plant and Equipment	5	33,519	37,090
Other non-current assets	6	100,000	-
Total Non-Current Assets		133,519	37,090
Total Assets		615,973	776,965
Liabilities			
Current Liabilities			
Creditors and accrued expenses	7	76,906	102,841
Employee costs payable	7	92,648	101,529
Income in advance	8	106,666	200,000
Total Current Liabilities		276,220	404,370
Total Liabilities		276,220	404,370
Total Assets less Total Liabilities (Net Assets)		339,753	372,595
ACCUMULATED FUNDS			
Accumulated surpluses or (deficits)	9	339,753	372,595
Total Accumulated Funds		339,753	372,595

These financial statements should be read in conjunction with the attached Accounting Policies and Notes to the Financial Statements and the Auditor's Report.



STATEMENT OF CASH FLOWS

Whakauae Research Services Ltd For the year ended 31 December 2019

'How the entity has received and used cash'

	2019	2018
CASH FLOWS FROM OPERATING ACTIVITIES		
Receipts from providing goods or services	1,229,331	1,228,856
Interest, dividends and other investment receipts	15,942	18,686
Cash receipts from other operating activities	3,395	-
GST	(7,939)	15,706
Payments to suppliers and employees	(1,255,423)	(1,195,395)
Donations or grants paid	(8,367)	(25,171)
Cash flows from other operating activities	125	(104)
Total Cash Flows from Operating Activities	(22,936)	42,577
CASH FLOWS FROM INVESTING AND FINANCING ACTIVITIES		
Cash flows from the sale (purchase) of property, plant & equipment	(22,105)	(9,695)
Cash flows from the sale (purchase) of investments	186,721	(98,002)
Cash flows from loans made to other parties	(100,069)	-
Cash flows from other investing and financing activities	(37,259)	-
Total Cash Flows from Investing and Financing Activities	27,288	(107,697)
Net Increase/ (Decrease) in Cash	4,352	(65,120)
CASH BALANCES		
Cash and cash equivalents at beginning of period	70,148	135,268
Cash and cash equivalents at end of period	74,500	70,148
Net change in cash for period	4,352	(65,120)

These financial statements should be read in conjunction with the attached Accounting Policies and Notes to the Financial Statements and the Auditor's Report.



STATEMENT OF ACCOUNTING POLICIES

Whakauae Research Services Ltd For the year ended 31 December 2019

'How did we do our accounting?'

Basis of Preparation

The entity has elected to apply PBE SFR-A (NFP) Public Benefit Entity Simple Format Reporting - Accrual (Not-For-Profit) on the basis that it does not have public accountability and has total annual expenses equal to or less than \$2,000,000. All transactions in the Performance Report are reported using the accrual basis of accounting. The Performance Report is prepared under the assumption that the entity will continue to operate in the foreseeable future.

Goods and Services Tax (GST)

The entity is registered for GST. All amounts are stated exclusive of goods and services tax (GST) except for accounts payable and accounts receivable which are stated inclusive of GST.

Income Tax

Whakauae Research Services Ltd is wholly exempt from New Zealand income tax having fully complied with all statutory conditions for these exemptions.

Bank Accounts and Cash

Bank accounts and cash in the Statement of Cash Flows comprise cash balances and bank balances (including short term deposits) with original maturities of 90 days or less.

Employee Benefits

Employee benefits are recognised when the service is performed. Annual leave is accrued as earned.

Interest Revenue

Interest revenue is recognised as it accrues, using the effective interest method.

Property Plant & Equipment

Items of Property, Plant and Equipment are measured at cost less accumulated depreciation and impairment losses. Cost includes expenditure that is directly attributable to the acquisition of the asset. Where an asset is donated to the entity, its cost is measured at its current value as at the date of acquisition.

Depreciation is charged on a diminishing value basis over the useful life of the asset. Depreciation is charged at rates calculated to allocate the cost of the asset less any estimated residual value over its remaining useful life:

• Computer Equipment:	10-50% Diminishing Value
• Furniture & Fittings:	13-25% Diminishing Value
• Leasehold Property Improvements:	10% Diminishing Value
• Office Equipment:	10-67% Diminishing Value
• Website:	50% Diminishing Value

Depreciation methods, useful lives and residual values are reviewed at each reporting date and are adjusted if there is a change in the expected pattern of consumption of the future economic benefits or service potential embodied in the asset.

Gains and losses on disposal of fixed assets are taken into account in determining the operating result for the year.

Operating Leases

Operating leases are those which all the risks and benefits are substantially retained by the lessor. Lease payments are expensed in the periods the amounts are payable.

Revenue from Providing Goods and Services

The Company receives revenue from the Health Research Council, Ministry of Health, District Health Boards, and various academic institutions. Revenue is recognised in the period the services are provided.

Tier 2 PBE Accounting Standards Applied

The Company has not adopted any Tier 2 standards.

Changes in Accounting Policies

There have been no changes in accounting policies. Policies have been applied on a consistent basis with those of the previous reporting period.



NOTES TO THE PERFORMANCE REPORT

Whakauae Research Services Ltd For the year ended 31 December 2019

1. Analysis of Revenue

	2019	2018
REVENUE FROM PROVIDING GOODS OR SERVICES		
Contract Research Income	1,245,832	1,249,706
Minor Contract income	17,405	5,019
Total Revenue from providing goods or services	1,263,237	1,254,724
INTEREST, DIVIDENDS AND OTHER INVESTMENT REVENUE		
Interest Received	17,145	16,699
Total Interest, dividends and other investment revenue	17,145	16,699
OTHER REVENUE		
Sundry Income	3,000	-
Total Other revenue	3,000	-

2. Analysis of Expenses

	2019	2018
VOLUNTEER AND EMPLOYEE RELATED COSTS		
Directors' Fees	12,000	8,000
Other Employee Related Costs	12,255	18,522
Wages & Salaries	782,885	697,394
Total Volunteer and employee related costs	807,140	723,916
COSTS RELATED TO PROVIDING GOODS OR SERVICES		
Mandate & Management Fee	-	60,000
Office Expenses	52,035	48,317
Rent	29,128	28,897
Research Costs	66,669	68,944
Research Subcontractors	176,620	130,717
Travel	75,649	83,736
Total Costs related to providing goods or services	400,101	420,610
GRANTS AND DONATIONS MADE		
Scholarships & Sponsorship	15,867	65,171
Total Grants and donations made	15,867	65,171
OTHER EXPENSES		
Auditor's Remuneration	3,675	3,377
Consultancy	35,297	12,900
Depreciation	14,384	14,678
Loss on Sale/Disposal of Fixed Assets	-	2,975
Other Expenses	2,501	104
Total Other expenses	55,857	34,034

3. Depreciation Expense

	2019	2018
Computer Equipment	11,001	9,894
Furniture & Fittings	705	826
Leasehold Improvements	303	337
Office Equipment	2,007	2,882
Website	370	739
Total Depreciation Expense	14,384	14,678



4. Analysis of Assets

	2019	2018
BANK ACCOUNTS AND CASH		
ANZ - Call Accounts	-	50,103
ANZ - Operating Account	74,000	19,545
ANZ - Petty Cash	500	500
Total Bank accounts and cash	74,500	70,148
DEBTORS AND PREPAYMENTS		
Accounts Receivable	30,203	67,735
Interest Receivable	2,649	1,446
Prepayments	3,354	5,513
Other Current Assets	4,515	41,079
Total Debtors and prepayments	40,721	115,773

5. Property, Plant and Equipment

	2019	2018
COMPUTER EQUIPMENT		
Computer Equipment	59,137	49,114
Less Accumulated Depreciation on Computer Equipment	(37,107)	(26,896)
Total Computer Equipment	22,030	22,217
FURNITURE AND FITTINGS		
Furniture and fittings owned	9,015	9,015
Accumulated depreciation - furniture and fittings owned	(4,653)	(3,948)
Total Furniture and Fittings	4,362	5,067
LEASEHOLD IMPROVEMENTS		
Leasehold Improvements & Chattels - Building	4,576	4,576
Less Accumulated Depreciation on Leasehold Improvements	(1,849)	(1,546)
Total Leasehold Improvements	2,727	3,030
OFFICE EQUIPMENT		
Office Equipment	16,209	16,209
Less Accumulated Depreciation on Office Equipment	(12,179)	(10,172)
Total Office Equipment	4,030	6,037
WEBSITE		
Website	7,095	7,095
Less Accumulated Depreciation on Website	(6,725)	(6,356)
Total Website	370	739
Total Property, Plant and Equipment	33,519	37,090

The entity has committed to and contracted for \$nil of future capital expenditure which has not been accounted for in the financial statements. (Last year - \$nil).

Significant Donated Assets Recorded

There are no significant donated assets recorded. (Last year - \$nil).

Significant Donated Assets - Not Recorded

There are no significant non-recorded donated assets. (Last year - \$nil).



NOTES TO THE PERFORMANCE REPORT

6. Other Non-Current Assets

	2018	2017
Loan to MPWCT	100,000	-
Total Other Non-Current Assets	100,000	-

The Mokai Patea Waitangi Claims Trust (MPWCT) is a group of iwi including Ngāti Hauiti that are responsible for negotiating a Waitangi claims settlement. Whakauae Research Services Ltd loaned \$100,000 to MPWCT at the request of Te Rūnanga o Ngāti Hauiti.

- interest: 5% per annum;
- term: the earlier of 6 years from the first Drawdown Date, or the 10th Business Day after the actual date financial settlement is paid by the Crown in respect of the Claims.

7. Analysis of Liabilities

	2018	2017
CREDITORS AND ACCRUED EXPENSES		
Accounts Payable	40,058	61,181
GST	13,369	24,063
Credit Cards	11,734	632
Sundry Accounts Payable	11,745	16,966
Total Creditors and accrued expenses	76,906	102,841
EMPLOYEE COSTS PAYABLE		
Provision for Holiday Pay	59,906	79,771
Provision for Sabbatical Leave	32,743	21,758
Total Employee costs payable	92,648	101,529

8. Income Received in Advance

	2018	2017
Health Research Council - Independent Research Organisation Funding	-	60,000
Health Research Council - D3: Data, Decision Making and Development	106,666	140,000
Total Income Received in Advance	106,666	200,000

The company has entered into various contracts with funders and the term for some of these contracts extends beyond balance date. For each of these contracts the directors have calculated the amount received prior to balance date for which expenses have yet to be incurred and these amounts are recorded as Income Received in Advance.

9. Accumulated Funds

	2018	2017
ACCUMULATED FUNDS		
Opening Balance	372,595	344,904
Accumulated surpluses or (deficits)		
Current year earnings	4,417	27,692
Dividends paid	(37,259)	-
Total Accumulated surpluses or (deficits)	(32,842)	27,692
Total Accumulated Funds	339,753	372,595
Total Accumulated Funds	339,753	372,595



10. Share Capital

The company has issued 283,399 ordinary voting shares. All shares have equal voting rights and share equally in dividends and surplus on winding up. The shares have no par value. None of the shares are held by the Company. There have been no movements in share capital during the year. (Last year - \$nil).

11. Commitments

	2018	2017
COMMITMENTS TO LEASE OR RENT ASSETS		
Office Lease: Within 1 year	35,000	33,281
Office Lease: > 1 year	102,083	-
Total Commitments to lease or rent assets	137,083	33,281

12. Contingent Liabilities and Guarantees

There are no contingent liabilities or guarantees at balance date. (Last year - \$nil).

13. Related Parties

	2018	2017
RECEIVABLES		
Accounting support and opportunities for capacity building to parent, Te Maru o Ruahine Trust, (GST excl.), (included in revenue below)	500	-
Total Receivables	500	-
PAYABLES		
Management fees and other contributions to parent, Te Maru o Ruahine Trust (GST excl.), (included in expenses below)	-	20,000
Total Payables	-	20,000
REVENUE		
Whakauae Research Services Ltd has provided accounting support and opportunities for capacity building to its parent, Te Maru o Ruahine Trust, during the year (GST excl.), (including receivables above)	3,000	-
Total Revenue	3,000	-
EXPENSES		
Whakauae Research Services Ltd has paid management fees, dissemination expenses, and provided other contributions to its parent, Te Maru o Ruahine Trust, during the year (GST excl.), (including prior year payable above)	12,326	65,000
Whakauae Research Services Ltd has paid a dividend to its parent, Te Maru o Ruahine Trust, during the year	37,259	-
Total Expenses	49,585	65,000

14. Ability to Continue Operating

The entity will continue to operate for the foreseeable future.

15. Events After the Balance Date

There were no events that have occurred after the balance date that would have a material impact on the Performance Report. (Last year - nil).



INDEPENDENT AUDITOR'S REPORT**To the shareholders of Whakauae Research Services Limited****Report on the Performance Report**

We have audited the performance report of Whakauae Research Services Limited on pages 69 to 79 which comprises the entity information, the statement of service performance, the statement of financial performance and statement of cash flows for the year ended 31 December 2019, the statement of financial position as at 31 December 2019, and the statement of accounting policies and other explanatory information.

In our opinion:

a) the reported outcomes and outputs, and quantification of the outputs to the extent practicable, in the statement of service performance are suitable;

b) the accompanying performance report on pages 69 to 79 presents fairly, in all material respects,

- the entity information for the year then ended;
- the service performance for the year then ended; and
- the financial position of Whakauae Research Services Limited as at 31 December 2019, and its financial performance, and cash flows for the year then ended in accordance with Public Benefit Entity Simple Format Reporting – Accrual (Not-For-Profit) issued by the New Zealand Accounting Standards Board

Basis for Opinion

We conducted our audit of the statement of financial performance, statement of financial position, statement of cash flows, statement of accounting policies and notes to the performance report in accordance with International Standards on Auditing (New Zealand) (ISAs (NZ)), and the audit of the entity information and statement of service performance in accordance with the International Standard on Assurance Engagements (New Zealand) ISAE (NZ) 3000 (Revised). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Performance Report section of our report. We are independent of Whakauae Research Services Limited in accordance with Professional and Ethical Standard 1 (Revised) Code of Ethics for Assurance Practitioners issued by the New Zealand Auditing and Assurance Standards Board, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Other than in our capacity as auditor we have no relationship with, or interests in, the Whakauae Research Services Limited.

Other Information

The Directors are responsible on behalf of the Company for the other information. The other information comprises the Annual Report but does not include the financial statements and our auditor's report thereon.

Our opinion on the financial statements does not cover the other information and we do not express any form of assurance conclusion thereon.

In connection with our audit of the financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit or otherwise appears to be materially misstated. If based, on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

Responsibilities of the Directors for the Performance Report

The Directors are responsible for:

(a) Identifying outcomes and outputs, and quantifying the outputs to the extent practicable, that are relevant, reliable, comparable and understandable, to report in the statement of service performance;

(b) the preparation and fair presentation of the performance report on behalf of the entity which comprises:

- the entity information;
- the statement of service performance; and
- the statement of financial performance, statement of financial position, statement of cash flows, statement of accounting policies and notes to the performance report in accordance with Public Benefit Entity Simple Format Reporting – Accrual (Not-For-Profit) issued by the New Zealand Accounting Standards Board, and

(c) such internal control as the Directors determine is necessary to enable the preparation of the performance report that is free from material misstatement, whether due to fraud or error.

In preparing the performance report, the Directors are responsible on behalf of Whakauae Research Services Limited for assessing the entity's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the Directors either intend to liquidate Whakauae Research Services Limited or to cease operations, or have no realistic alternative but to do so.

Auditor's Responsibilities for the Audit of the Performance Report

Our objectives are to obtain reasonable assurance about whether the performance report is free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISAs (NZ) and ISAE (NZ) 3000 (Revised) will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material

if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of this performance report.

As part of an audit in accordance with ISAs (NZ) and ISAE (NZ) 3000 (Revised), we exercise professional judgement and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the performance report, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of the use of the going concern basis of accounting by [the Directors] and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the entity's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the performance report or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Company to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the performance report, including the disclosures, and whether the performance report represents the underlying transactions and events in a manner that achieves fair presentation.
- Perform procedures to obtain evidence about and evaluate whether the reported outcomes and outputs, and quantification of the outputs to the extent practicable, are relevant, reliable, comparable and understandable.

We communicate with the Directors regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

Restriction on Responsibility

This report is made solely to the Directors, as a body, in accordance with section 42F of the Charities Act 2005. Our audit work has been undertaken so that we might state to the Directors those matters we are required to state to them in an auditor's report and for no other purpose. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than the Directors as a body, for our audit work, for this report, or for the opinions we have formed.



Cameron Town
Silks Audit Chartered Accountants Ltd
Whanganui, New Zealand

Date: 1 May 2020





Whakauae Research for
Māori Health & Development
2019 Annual Report

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