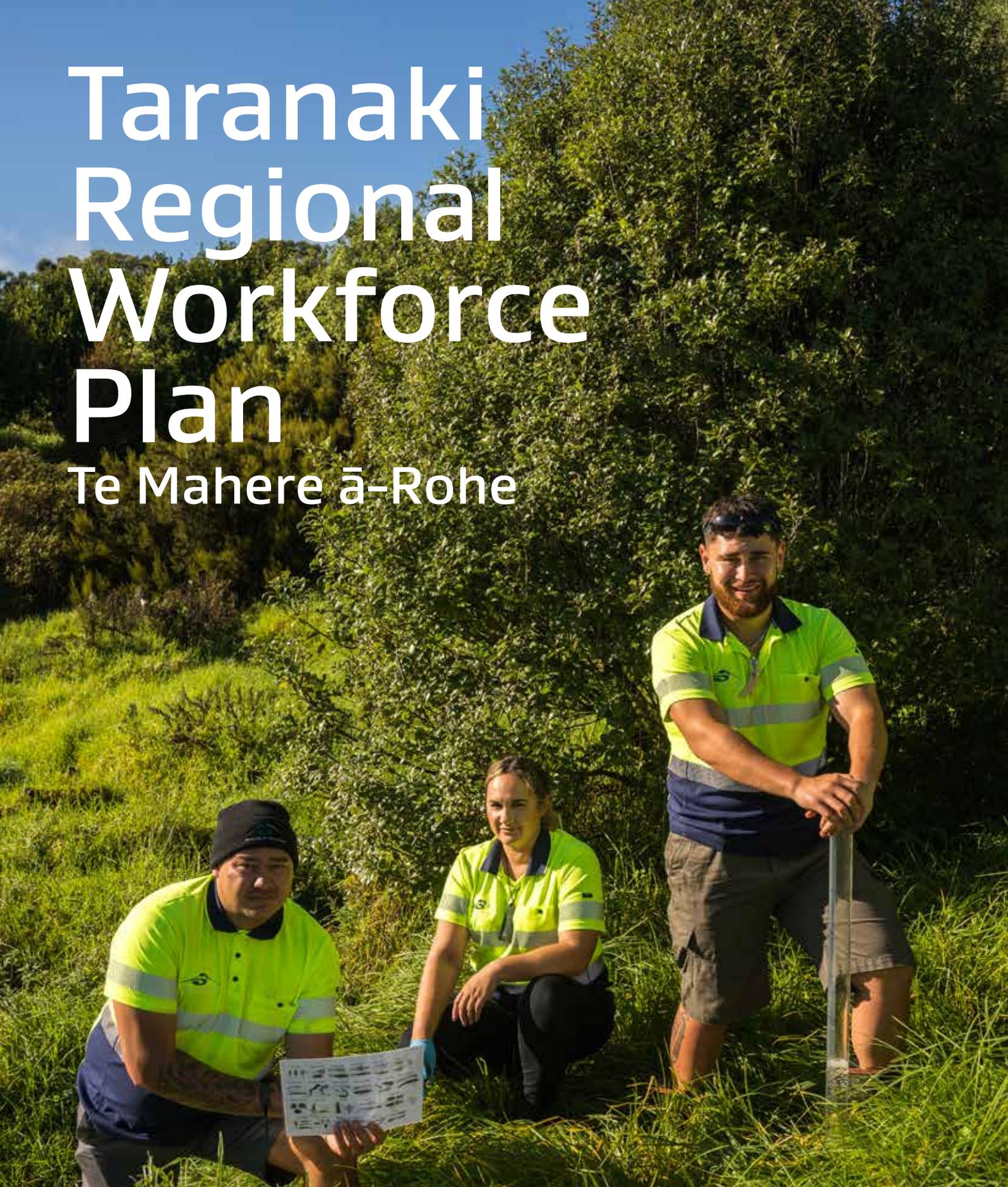


Taranaki Regional Workforce Plan

Te Mahere ā-Rohe





Co-Chairs Welcome

Nau mai, haere mai

Tēnei ka mihi ake ki a koutou. Tēnā koutou, tēnā koutou.

E mihi ana, otirā, e tangi ana i ō tātou mate. Kia uia te pātai: e taea te pēhea? Ko te tao rākau, e taea te karo, ko te tao a aituā, e kore rawa e taea te karo. Heoti anō, kia poroporoakina ō tātou mate katoa. Haere, haere! Haere ki Paerau, ki te kāpunipunitanga o te tipua, o te tawhito, oti atu ki te pō.

Me hoki mai anō ki a tāua te hunga kua mahue mai ki te ao tūroa nei, tēnā koutou, tēnā koutou, tēnā anō tātou katoa.

Kia whakataukītia i konei: He kai kei aku ringa

The focus of our mahi (work) is for everyone in our region to see a brighter future in Taranaki. On this whenua (land) they can find decent and meaningful jobs, enabling them and their whānau (family) to be economically secure and live healthy and vibrant lives.

We're fortunate that there has been much amazing work by passionate people over the last few years. We've heard so many examples of education providers, iwi, employers, unions and communities going above and beyond to give people opportunities and remove barriers.

However, we've also heard the worry of employers who cannot find the skills they need, and the stress of taiohi (youth) who cannot easily see or access the path to gain these skills.

There are no simple solutions – it's a complex system. But this Regional Workforce Plan (RWP) is the first step by the Taranaki Regional Skills Leadership Group (RSLG) to improve co-ordination, alignment and synergy of the system.

The Taranaki RSLG is a diverse collective of local leaders representing kaimahi (workers), employers, iwi, unions, central and local government and community/whānau. We work with employers to understand the current and future skills needs. We work with the education and welfare system to help them provide seamless and equitable access to people with these skills. We work with the immigration system when there are short-term gaps. We're fortunate to be able to build on the strategic plans of the region – Te Aranga o Taranaki, Taranaki 2050 and Tapuae Roa.

Each year we'll develop action plans that build on and enhance our kaupapa, ensuring that the wellbeing of our people remains central to all our activities. The alignment of plans produced is important and the RSLG will consider which sectors to focus on after each iteration is completed.

This Plan would not be possible without the dedication of our members, the secretariat and the deep and genuine engagement from all those we've spoken to. Thank you for your time and your commitment to our mahi.

Charlotte Littlewood *William Edwards*

Charlotte Littlewood and Will Edwards

Taranaki Regional Skills Leadership Group Co-Chairs

CONTENTS

Ihirangi

Who are we? Find out a bit about the Taranaki Regional Skills Leadership Group members whose mahi is behind this Plan.		Co-Chairs Welcome <i>Nau mai, haere mai</i>	3 19
Executive Summary <i>He Whakarāpopototanga</i>	5	Our Members <i>Ko ō mātou Mema</i>	
Our Journey and Aspirations <i>Te Ara Whakatutuki Wawata</i>	10	<i>This Plan is for our people. Get to know further context around our 'why'.</i>	
Find out how we plan on taking action to bring about positive, tangible changes for our region. Plus, find out what our recommendations are for creating further change.		Our Action Points <i>Hei Mahinga Ake mā Mātou</i>	6
Food, Fibre & Whenua <i>Kai, Kaka Tupu me te Whenua</i>	14	Our Recommendations <i>Ko ā mātou Akiakinga</i>	18
Energy <i>Pūngao</i>	15	<i>Our two sectors of focus for this iteration of the Plan are Food, Fibre & Whenua, and Energy. Learn what we have heard from our community.</i>	
There is some excellent mahi already underway in our region. Get a glimpse of some programmes that are making a real difference.		Sector Spotlight: Tupu Rawa <i>Te Rāngai hei Arotahinga: Tupu Rawa</i>	13 16
		Sector Spotlight: EVelocity <i>Te Rāngai hei Arotahinga: EVelocity</i>	

Disclaimer

Published with support from the New Zealand Government. This document should not be used as a substitute for legislation or legal advice. Information, examples and answers to your questions about the topics covered here can be found on our website: www.mbie.govt.nz or by calling us free on: 0800 20 90 20.

For more information on the Taranaki Regional Skills Leadership Group, and to keep up to date on our mahi, please visit: mbie.govt.nz/taranaki-rslg

Print: ISBN 978-1-99-102296-7

Online: ISBN 978-1-99-102297-4

Published: July 2022

©Crown Copyright

The material contained in this report is subject to Crown copyright protection unless otherwise indicated. The Crown copyright protected material may be reproduced free of charge in any format or media without requiring specific permission. This is subject to the material being reproduced accurately and not being used in a derogatory manner or in a misleading context. Where the material is being published or issued to others, the source and copyright status should be acknowledged. The permission to reproduce Crown copyright protected material does not extend to any material in this report that is identified as being the copyright of a third party. Authorisation to reproduce such material should be obtained from the copyright holders.



EXECUTIVE SUMMARY

He Whakarāpopototanga

He aha te mea nui o te ao? He tangata, he tangata, he tangata.

People are the most important taonga (treasure) in our region; a culturally connected, strong and resilient people across all aspects of life. We have worked with the region to develop a Regional Workforce Plan (RWP) that will support our taiohi (youth), kaimahi (workers), and employers to access the skills and training they need for success. This RWP highlights what we have heard as we continue to understand the need and availability of training around Maunga Taranaki (Mount Taranaki).

Taranaki has a thriving economy with many contributing sectors. This iteration of the RWP centres on the Food, Fibre & Whenua and Energy Sectors. In this and each subsequent iteration we will ensure that a crosscutting focus on taiohi, wellbeing, transferable skills and technology is also included.

Our journey to this RWP has involved wide stakeholder engagement, commitment to honouring Te Tiriti o Waitangi (The Treaty of Waitangi) and continual input and guidance from our members. Our membership includes:

- Business representatives to reflect the views from the 'demand' side of the labour market
- Worker representatives to reflect the 'supply' side of the labour market
- A representative from Venture Taranaki (Taranaki's Regional Economic Development Agency)
- Iwi/Māori representatives
- Community representatives
- The Regional Public Service Commissioner

More information about our members can be found on Page 19, *Our Members*.

Our Taranaki community is at the heart of this document. Our Action Points in this RWP aim to build on what Taranaki does best – supporting each other to achieve success. Our Recommendations speak to the role the Regional Skills Leadership Group plays in the Reform of Vocational Education¹. This RWP also identifies areas for investment to ensure that taiohi and kaimahi can thrive in our region.

¹More information on RoVE can be found online: <https://www.tec.govt.nz/rove/reform-of-vocational-education/>

OUR ACTION POINTS

Hei Mahinga Ake mā Mātou



“What’s needed is time for development of people, along with the right training at the right time with the right support”

Mā te roa me te tika o te wā, te whakangungu tika me te tautoko e tutuki ai

*Fiona Ewing – Deputy Chair, Forestry and Wood processing Workforce Council
& National Safety Director for Forest Industry Safety Council*

The following Action Points support better access to appropriate skills and training provision in Taranaki. Through collaboration, we are aiming to create prosperous outcomes for our people, whether they be taiohi (youth), kaimahi (workers) or those wanting to re-enter the workforce.

The Taranaki Regional Skills Leadership Group will:

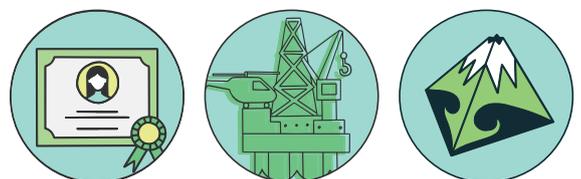
1. Work with Feats, Ngāti Maru and Te Pūkenga to adapt Te Hiringa o te Taiao - NZ Certificate in Māori Environment Practices (Level 4), to reflect mātauranga Māori content, practices, knowledge and projects specific to Taranaki. This course will be ready for delivery in 2024 although this is contingent upon securing the support of Iwi in the region in the adaptation and development of courses that have te ao Māori, tikanga and mātauranga Māori at the centre.
2. Work with Muka Tangata (Food and Fibre Workforce Development Council) and Hanga-Aro-Rau (Manufacturing, Engineering and Logistics Workforce Development Council) to ensure that informal, in-house training executed by Taranaki companies is linked back to New Zealand Qualifications Authority (NZQA) credentials and formal recognition of skills. This is to ensure that, where possible, local workers can obtain formal recognition for the skills that they have developed on-the-job.
3. Assist the formation of a partnership between the Food and Fibre Centre of Vocational Excellence² and Taranaki Catchment Communities. This will ensure that the collective regional voice of Taranaki farmers and growers is considered when sector-related vocational education decisions are made that will affect our Region.
4. Work with Taranaki Catchment Communities³, Parininihi ki Waitōtara and ngā iwi o Taranaki to embed te ao Māori, tikanga and mātauranga Māori into the AgriKids Programme delivered in Taranaki kura (schools). This will ensure exposure to meaningful work within the Food, Fibre & Whenua Sector and the importance of kaitiakitanga (stewardship) is seeded in early years.
5. Work with philanthropic organisations, such as the L.A. Alexander Trust and Bashford Nicholls Trust, to provide support and opportunities for teachers to undergo professional development within the Food, Fibre & Whenua space. This provision of training will filter down to information provision for students. This respects the life course learning approach supported by the RSLG.
6. Coordinate interested parties such as Venture Taranaki, kura, and L.A. Alexander Trust, to consider opportunities relating to agriculture, horticulture and agribusiness teacher attraction in Taranaki. The provision of confirmed support and/or funding, will increase the likelihood of teachers considering teaching placements and careers in the region.
7. Work with Muka Tangata, Te Pūkenga, ngā iwi o Taranaki, and local government to review the environmental science and hydrology qualifications available in Taranaki. This will ensure they are appropriate to regional need and have mātauranga Māori at the centre.
8. Explore the need for a paid technology internship programme to be delivered in Taranaki which will reflect the changing nature of work. This programme will upskill taiohi in the areas of app development, networking/cyber security, big data, game design and machine learning/Artificial Intelligence relevant to the Food, Fibre & Whenua and Energy sectors initially.

²More information on the Food and Fibre Centre of Vocational Excellence can be found online: <https://foodandfibrecove.nz/>

³More information on Taranaki Catchment Communities can be found online: www.taranakicc.nz



9. Keep interested parties such as Rangatahi HQ, ngā iwi o Taranaki and Mayors Taskforce for Jobs, updated on the progress of Driver's Licencing challenges within the Taranaki Region. Driver Licence testing constraints have been identified as having a large impact on taiohi and those looking to re-enter the workforce.
10. Facilitate the uptake of the Inspiring the Future Programme in Taranaki by working with kaimahi, kura (schools) and industry. Having representatives from the Food, Fibre & Whenua and Energy Sectors will help promote the longevity of meaningful careers within these Sectors.
11. Continue to support and participate in the development of the Energy Industry Skills Action Plan in partnership with Energy Resources Aotearoa.
12. Partner with the Skills Action Plan Governing Board, led by Energy Resources Aotearoa, to convene regional education (secondary and tertiary) providers to ensure regular information flows, insights and opportunities are shared, with the goal of strengthening training provision and information for students. This will allow for collaboration to support the provision of training around Maunga Taranaki (Mount Taranaki).
13. Support and encourage exposure to careers and skills within the Energy Sector to tamariki (children) and taiohi within the region. Through information and opportunities, our tamariki and taiohi will be positioned to appreciate the breadth of the Energy Sector.
14. Support the development and creation of a 'Talent Pipeline' for training taiohi within the Energy Sector. The Talent Pipeline will include commitment from Taranaki-based energy companies, local stakeholders, and training providers such as the Western Institute of Technology at Taranaki (WITT) and Wood Training, to train and provide industry exposure to taiohi seeking roles within the sector. Employers involved in this initiative will play a critical role in developing taiohi with the entry-level skills to be successful in the sector.
15. Continue to work with the Energy Sector in Taranaki to determine the extent of the need for the development of an Instrument Technician and Limited Electrical Qualification. This qualification is offered internationally and would reduce the time needed to be qualified as an Instrument Technician, without first needing to complete an Electrical Registration.
16. Work with WITT, Waihanga Ara Rau (Construction and Infrastructure Workforce Development Council), Hanga-Aro-Rau and Process Operations Training Programme Governance to ensure a specific focus on transferable skills is included within the delivery of the Certificate in Energy Process Operations (Level 3).
17. Continue to work with Energy Resources Aotearoa, Waihanga Ara Rau, Hanga-Aro-Rau and the Process Operations Training Programme Governance Group, to and availability of Asset Integrity Qualifications. This review would ensure that qualifications include 'new' energy developments and are delivered in short-course style to minimise time off site for kaimahi.
18. Work with Waihanga Ara Rau and Hanga-Aro-Rau and training providers across Taranaki to ensure that bespoke courses such as SSPC Train The Painter, for industrial coating, blasting and painting, gain formal recognition for the skills that have developed on-the-job.
19. Work with Venture Taranaki, E tū, and interested energy companies to build on research by E tū on what practical supports help energy workers in transition, including what protections are currently in place and what additional supports are needed. It will also consider future skills pathways and transferability, and wider attraction of the energy industry.





OUR JOURNEY AND ASPIRATIONS

Te Ara Whakatutuki Wawata

Whāia te iti kahurangi. Ki te tuohu koe me maunga teitei

Pursue your dreams. If you should fail, let it be to nothing less than the insurmountable.

Our Action Points have been created to bring about positive change for the communities in our region. They address skills and workforce needs, which is what we were established to do as part of the Reform of Vocational Education (RoVE)⁴. The RoVE works to create a strong, unified, sustainable vocational education system fit for the future. Through our inputs into the RoVE, we are making sure that our workforce is fit for today's needs and tomorrow's expectations. We also have a role to play in providing advice to the broader education system, to the welfare system in relation to its regional decision-making and the immigration system regarding access to migrant labour.

Wide stakeholder engagement within the Food, Fibre & Whenua and Energy Sectors has been undertaken to ensure we have accurately captured the needs of our region. By having open kōrero (conversation) with kaimahi (workers), employers, taiohi (youth) and training providers, we gained an understanding of the barriers and opportunities around regional access to training. All insights were considered, and our Action Points were developed in response.

Our actions and desire to evoke positive change are strengthened by our alignment to existing regional strategies: Te Aranga o Taranaki, Taranaki 2050⁵ and Tapuae Roa⁶. Current aspirations in these strategies have support from our region and are our guiding principles.

Taranaki, like the rest of Aotearoa New Zealand, is being influenced by the move to a low-emissions future. This critical shift will influence all sectors in different ways. The importance of ensuring the transition is fair, equitable and inclusive, in alignment with the Just Transition strategy, remains a focus for our region. Our role in support of this comes down to the impact this will have on our people and how we can influence skills and training opportunities in Taranaki. Enabling our region to move towards a sustainable, equitable future for all is one of our primary aspirations. This will be achieved by ensuring:

- There are appropriate skills and training development opportunities for those who seek them.
- Barriers to labour market participation are surfaced, and addressed through workforce planning.
- Emphasis is given to local solutions that support our people to thrive.

Me mahi ngā tahi tātāu

Let us work together, unified in purpose



⁴More information on RoVE can be found online: <https://www.tec.govt.nz/rove/reform-of-vocational-education/>

⁵Taranaki 2050 is the region's roadmap to a just transition to a low emissions future: <https://www.taranaki.co.nz/vision-and-strategy/taranaki-2050-and-tapuae-roa/taranaki-2050/>

⁶Tapuae Roa is the Taranaki Regional Economic Development Strategy, published in 2017: <http://www.makeway.co.nz/>





SECTOR SPOTLIGHT

Te Rāngai hei Arotahinga



TUPU RAWA

Through the Tupu Rawa programme with Parininihi ki Waitōtara (PKW), four Kaitiaki (cadets) have embarked on a journey of kaitiakitanga (environmental conservation and stewardship) with a mātauranga Māori lens.

These taiohi Māori Kaitiaki, all of whom whakapapa to Taranaki, are learning new skills that are reconnecting them with their whenua, guided by the support of Josephine Sullivan, Te Rau Whakaueue (Kaitiaki Supervisor).

Tupu Rawa started in August 2021 and will run for three years with funding received from the Department of Conservation. Some of the skills the Kaitiaki have been learning involve water and cultural health monitoring, fencing, riparian planting, pest control and understanding biodiversity/environmental science.

“I see it this way,” says Jessica Matehuirua White, one of the Kaitiaki, “I have been granted a pathway to work for my own people and exercise my inherited responsibility as a tangata Māori to protect and advocate for Te Taiao me Nga Herenga o Te Wāo nui a Tane, which has ignited the mauri within me and my whānau.”

In coaching the Kaitiaki, Josephine, who has a PhD in Zoology, has been enjoying combining her passion for science with mātauranga Māori.

“I don’t see why they have to be different”, she reflects. “The Kaitiaki have this awesome opportunity to not only embrace the science side, but also be on the ground and learning the tikanga – it’s not textbook. This is what I was missing for so many years.”

Puna Wano-Bryant, Te Rautitikura (General Manager Shareholder Engagement – PKW) is conscious that this is an opportunity to endow taiohi Māori with in-demand transferable skills related to the

whenua. Currently, there is no formal training even at a micro-level to recognise all the knowledge and skills that the Kaitiaki will come away from the programme with. Puna acknowledged that it would be preferable to have a Conservation Certificate that reflects mātauranga Māori content and practices available, however, the Kaitiaki’s hands-on learning is still supplemented with academic readings and office days to enhance their skill sets.

“We want to make sure that if, for example, Taranaki Regional Council snap them up in the next three years they are able to do the mahi – return the data, write up the reports.”

This level of knowledge will be formidably entwined with passion.

“The people that are part of the Tupu Rawa programme are in love with where they come from. We’re all committed to the continuing the sustainability of that space,” says Tonga Karena, Te Rau Whakaihoho (Kaitiakitanga Strategy Manager).

This sentiment is clearly supported by the Kaitiaki themselves, with Luka Kamaria affirming, “The opportunity of having such a meaningful job for the oranga (health) of our environment is a huge privilege as young Māori. Reconnection with our land and our culture is a huge indication of all the hard work our tūpuna (ancestors) carried out for us, and we are fortunate to be reaping the rewards.”

Ultimately, the Tupu Rawa programme speaks of the success of partnership and what is possible when upskilling and enabling people is a priority.

“Partnerships are being driven by a new phase in this post-settlement context,” says Tonga. “Private business working with people and the government helping – this creates seamless pathways for our whānau to get educated.”

FOOD, FIBRE & WHENUA

Kai, Kaka Tupu me te Whenua



*He rākau morimori, e kore e taea te piki
A tree without lower branches cannot be climbed – learn fully, don't take shortcuts*

The Food and Fibre sector is traditionally described as the backbone of our economy. It has grown into a sector responsible for a significant portion of Aotearoa New Zealand's \$50 billion in exports and is an area where kaitiakitanga (stewardship) is a key part of success. Our inclusion of 'Whenua' (Land) in the Food and Fibre Sector importantly acknowledges the need for sustainability and protection of the land that provides for us. The Food, Fibre & Whenua sector spans all three districts in our region. Whilst large-scale food product manufacturers can be predominantly found in the South Taranaki District, kaimahi (workers) will often travel from the other two districts for these opportunities.

There are a range of initiatives and training being provided in our region for the Food, Fibre & Whenua sector. However, our engagements with regional stakeholders connected to the sector revealed some clear challenges. These include struggles with external preconceptions, a historical reliance on migrant workers, and a disconnect between traditional learning and mātauranga Māori practices. Further, taiohi (youth) and kaimahi often leave formal training lacking knowledge, skills and connections that would allow them to progress.

Significant challenges also surfaced for the Agriculture and Primary Processing industries specifically. For the Agriculture industry these challenges included:

- The implementation of national policies around land use and management
- The impact of technology
- Changing workforce needs and skills required due to positive steps being taken to support kaitiakitanga practices

"Informal training or modelling of work habits can also teach negative habits, such as shortcuts or poor practice habits – that's why it is important to embed formal training into Standard Operating Instructions in a business"
— Gemma Peyerl, HR Manager New Plymouth, Tegel Foods Ltd.

- The number of sole traders and small business units making workforce training and development more difficult and a lower priority for many.

Comparatively, the Primary Processing industry has been impacted by COVID-19 related border closures increasing skills and labour shortages. The industry also struggles with a lack of opportunity awareness amongst educators, whānau (family) and other influencers connected to taiohi; they are unable to relay the multitude of benefits available to those working within the sector. This is being addressed by initiatives such as Taranaki Educators and Enterprises, however, the need for people with industry experience to be educating our taiohi remains.

We recognise all the current challenges within the Food, Fibre & Whenua sector. To address these concerns beyond our current Action Points, we are committed to continuing conversations with training providers, Workforce Development Councils, and industry representatives such as Taranaki Catchment Communities.

ENERGY

Pūngao



Our region continues to support the energy needs of Aotearoa New Zealand since the discovery of oil at Moturoa in the 1860s. Due to subsequent discoveries and developments such as the detection of gas in Kapuni in 1959, our region proudly boasts significant energy infrastructure, processing facilities, strong supply chain support, and a highly skilled workforce. Despite this, many would describe the oil and gas industry within this sector as having significant future challenges due its perceived lifespan and the direction of related government policies.

We support the Just Transition to a low-emissions future and recognise the changing skills demand that will be required to achieve this. There are many new energy developments taking place in our region, and we play an important role in ensuring equitable provision of training is available for our people. Ensuring that our future workforce and our most vulnerable are equipped with the skills and training they need to be successful is reflected in our Action Plan and Recommendations.

There is a range of training available to support kaimahi (workers) within the Energy sector, however, a lot of this is not yet offered in our region. Many of the current skill shortages faced by the sector are 'highly skilled' roles⁷. We have had to consider complimentary approaches to higher training to ensure that our industries continue to succeed, for example, through the provision of short courses or reduced qualifications/micro credentials. The demand for training to support new energy developments remains an important consideration for us and the sector.

The developments around 'new' energy are a source of expectation and excitement in our region, and we play a role in ensuring that adequate training is available to support the sector. Through ongoing kōrero (conversation) with hapū, iwi, community, businesses, education providers and Ara Ake⁸, we can future-proof training for future generations.

In partnership with Energy Resources Aotearoa⁹, we have worked to create the first industry-led Skills and Training Action Plan for the Sector. Through this collaboration over twenty enterprises from across the energy value chain were involved in the development of this Action Plan¹⁰.

⁷A skill level is based on the range and complexity of tasks performed in a particular role. Generally, a skill level is measured by the level or amount of required formal education and training, on-the-job training, and previous experience.

⁸Ara Ake has been established in Taranaki to lead and facilitate the development of low-emissions energy innovation and technology in New Zealand. More information on Ara Ake can be found online: <https://www.araake.co.nz/>

⁹Energy Resources Aotearoa (formerly the Petroleum Exploration and Production Association of New Zealand) represent the wider energy sector, including the upstream oil and gas sector in New Zealand. More information can be found online: <https://www.energyresources.org.nz/>

¹⁰For more information on the Skills and Training Action Plan see Action Point 11 on Page Five.



"My solution is that we just have to be aware that the skill sets we have are really transferrable to new energy"
– Rob Kirkwood, Energyworks Limited.



SECTOR SPOTLIGHT

Te Rāngai hei Arotahinga

EVOLOCITY PROGRAMME



The EVelocity Programme 2022 provides high school students from across the rohe with the opportunity to see low emissions energy come to life. Over the course of the year, students participating in the programme will get to design and construct their own electric vehicle, before racing them against each other.

EVelocity CEO, Sarah Fitzgerald, sees this as an opportunity to upskill and inspire Taranaki's future workforce.

"EVelocity is more than a STEM¹¹ Programme: we are developing future generations of engineers, technicians, technology innovators and entrepreneurs. Together with our partners Ara Ake and Western Institute of Technology at Taranaki, we are investing in our young people and in our country's future."

Exposing students to possible new energy career pathways was one of the reasons WITT supports the EVelocity programme, says Kyle Hall, Director of Engineering, Energy & Infrastructure at WITT.

"Students are learning electrical, mechanical, welding and automotive skills. EVelocity gives them a sniff of what WITT has to offer, such as the Bachelor of Engineering Technology, but also of the trades."

These skills will be highly valuable as New Zealand forges ahead to its goal of 100% renewable energy by 2030 and net zero emissions by 2050. Hence, it made sense for New Zealand's national new energy development centre Ara Ake to partner with EVelocity to make the programme a reality for Taranaki's taiohi.

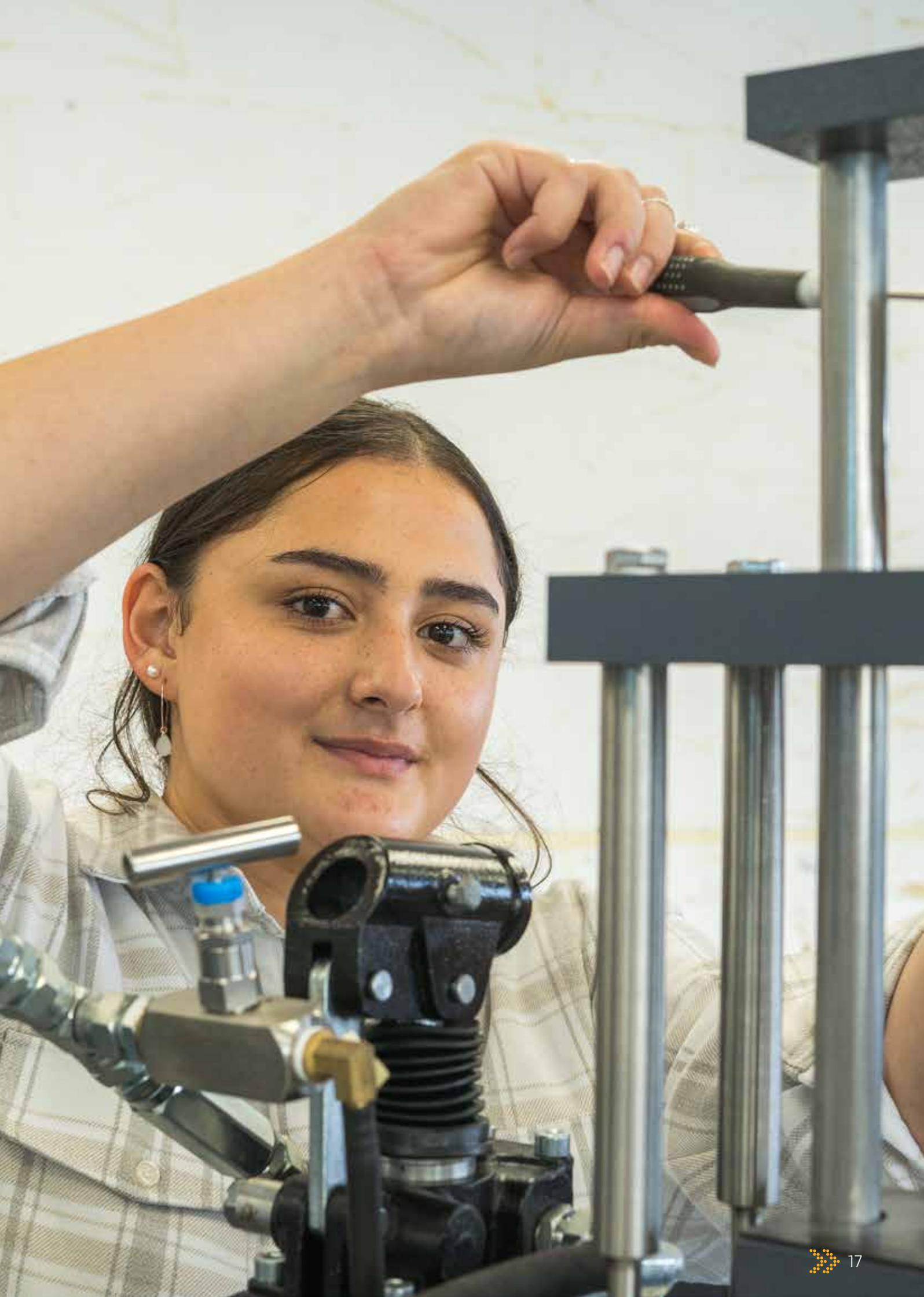
"We've got to seed what that future looks like," says Dr Cristiano Marantes, Chief Executive at Ara Ake. "Our population will be transitioning into a new way of powering their lives. These young people will hopefully become advocates for that journey."

Both Kyle and Cristiano see an opportunity to grow the EVelocity concept by getting companies and students involved in the programme. Student involvement allows for early exposure to the energy sector, and provides a place for them to grow their confidence and passion in this area.

"The EVelocity programme encourages students to think more about the specific skills that contribute to a sustainable future, and allows Taranaki companies to get involved early on with their future workforce, and maybe out of that will come apprenticeships" says Cristiano.

The EVelocity programme launched for 2022 on 8 May. All things going well, the students from different high schools will get to race each other in their self-built vehicles in November at KartSport Taranaki, as last year's students did.

¹¹ STEM stands for Science, Technology, Engineering and Mathematics.



OUR RECOMMENDATIONS

Ko ā mātou Akiakinga

*Ko Ranganui etū nei, ko papatūanuku etakoto nei
Rangi sky father above, papa earth mother below and we are their descendants*

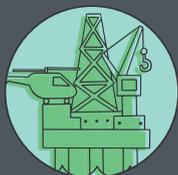


We have identified the following Recommendations as part of the crucial role the Regional Skills Leadership Group plays in the Reform of Vocational Education. Through uptake of these Recommendations, we believe that more suitable training and skills opportunities will be made available within our rohe, allowing our people to be more successful within the Food, Fibre & Whenua and Energy sectors.



The Taranaki Regional Skills Leadership Group recommends that:

1. The Tertiary Education Commission (TEC) provides funding from the Qualification Development Fund to Feats to adapt Te Hiringa o te Taiao - NZ Certificate in Māori Environment Practices (Level 4), to reflect mātauranga Māori content, practices, knowledge and projects specific to Taranaki. Further, it is recommended that sufficient operational, and personnel funding is in place for the Certificate to be delivered in 2024.



2. TEC supports the recommendation from the Western Institute of Technology at Taranaki (WITT), to expand funding for delivery of the following programmes:

- New Zealand Certificate in Agriculture Farming systems – Sheep & Beef (Level 3)
- New Zealand Certificate in Organic Primary Production (Level 4)
- New Zealand Diploma in Agri Business Management (Level 5)
- New Zealand Diploma in Environmental and Management (Levels 5 and 6)
- New Zealand Certificate in Conservation (Level 4)



3. The Ministry of Education TechNZ Scholarship extends to those planning to teach agriculture, horticulture, and agribusiness. Having qualified teachers in these areas ensures that taura (students) are exposed to careers and opportunities within the Food, Fibre & Whenua Sector.



4. TEC provides funding for the establishment of an Energy Centre for Vocational Excellence (CoVE) and runs a process for partnerships to bid to run the CoVE. The proximity to Energy producers and Ara Ake should be a consideration in the establishment of a CoVE.

5. Te Pūkenga, Waihanga Ara Rau (Construction and Infrastructure Workforce Development Council), and Hanga-Aro-Rau (Manufacturing, Engineering and Logistics Workforce Development Council) develop a re-vitalised Certificate in Energy Process Operations to be delivered by WITT and industry, with a focus on new emerging energy. This qualification will need to have a specific focus on renewable and efficient use of process heat, efficient and low-emissions transport and innovative and efficient use of electricity, whilst still providing relevant training for the current energy industry in energy and chemical plant operations.

6. TEC and New Zealand Qualifications Authority (NZQA), fund expansion of the delivery of the Hazardous Areas Awareness and Safe Working Practices course throughout Taranaki. By increasing the frequency and location that this one-day programme is delivered, the strain on kaimahi (workers) with this qualification will be reduced.

7. TEC funds delivery of the New Zealand Certificate in Industrial Measurement and Control (Theory) in Taranaki. Further, it is recommended that sufficient operational, and personnel funding is in place for the Certificate to be delivered in 2024.

OUR MEMBERS

Ko ō mātou Mema



Charlotte Littlewood

RSLG Co-Chair, Director of the Western Institute of Technology at Taranaki Ltd and Port Taranaki, Taranaki Regional Councillor



Gloria Campbell

Regional Public Service Commissioner, Taranaki, Regional Commissioner, Ministry of Social Development, Taranaki, King Country & Whanganui



Dr Will Edwards

RSLG Co-Chair, Professional Director, Researcher and Māori Community Advocate



Arun Chaudhari

CEO, Taranaki Chamber of Commerce. Executive Committee Member – Institute of Directors, Taranaki Branch. Executive Committee Member – Taranaki CEO Forum. Former member Institute of Chartered Shipbrokers.



Anaru Marshall

Lead Negotiator and CEO of Te Rūnanga o Ngāti Maru and Te Kāhui Maru Trusts and Chair Chairman of He Hononga Tāiao



Rachael Berndt

Talent Advisor, Venture Taranaki Te Puna Umanga



Dan Epiha-Netana

Regional Organiser FIRST Union, Muka Tangata Workforce Development Council Member



Simon Singh

CEO, HQ Group includes Proformac Technologies, App HQ, Innovation HQ, Learn HQ and Learner Me.



Brian Ropitini

Executive Adviser and Independent Director. Previously Manufacturing Director for Methanex New Zealand Ltd.



Andrew Pepper

Managing Director, Pepper Construction 2013 Ltd. TCSG Chairperson, TRMB executive, Building Wellness Taranaki, WISE, Better Homes, Taranaki Futures trustee



Mike Green

Fonterra Area Manager Taranaki, Taranaki Rural Advisory Group Chair, Taranaki Rural Support Trust Chair, National Council Rural Support Trust



Jen Natoli

Team Leader E tū Incorporated, Deputy Chair Ngā Kaiwhakātere o Taranaki



Tanya Anaha

Pou Whakahaere, Why Ora, Poutoko Hauorua, Māori Responsive Workforce and Research Manger, Taranaki District Health Board.

*Ko Taranaki te
kāinga. Kāore i
kō mai, i kō atu.*

TARANAKI IS
OUR HOME.
THERE IS NO
PLACE QUITE
LIKE IT.

