



NEW ZEALAND
AGRICULTURAL GREENHOUSE GAS
Research Centre

Toihau and the NZAGRC Māori Research Programme

Chris Koroheke, Toihau Chair

Who is Toihau?

- Toihau is the Māori advisory group within the governance structure of the NZAGRC
- Membership includes:
 - Claire Nicholson, Weo Maag, Douglas Macredie, Charles Taituha, Te Horipo Karaitiana, Chris Koroheke
 - NZAGRC support Laura Kearney and Roiana Pihama
- Responsible for influencing the NZAGRC Governance Group, other Advisory Groups and NZAGRC Director on a broad range of issues relating to te ao Māori interests in the NZAGRC programme

Māori Research Strategy: vision

Lower emissions sustainable food systems built on a deep relationship of respect and reciprocity with te Taiao and where the full diversity of Māori landowners, agribusinesses and their iwi, hapū and whānau can thrive.



Māori Research Strategy: values

- Recognises the mauri tapu and mana of Papatuanuku
- Kaitiaki principles and the role of kaitiaki with respect to working with food production systems
- Commitment to honouring te Tiriti of Waitangi through decision-making and resource allocation and investment
- Mātauranga Māori as an equal knowledge system in both Māori agribusiness research and the NZAGRC's wider research programmes
- Working with tangata whenua on their terms with a commitment to making meaningful impact in their communities

Pūtea Rangahau – Tuku Haurehu a Ahuwhenua

- Funding to support Māori innovation on agricultural greenhouse gas emissions
- Priorities include: strengthening baseline data, holistic farm systems research that is led/informed by mātauranga Māori/kaupapa Māori research, tools and resources to reduce GHGs on Māori land and protect soil carbon
- First round worth \$2.8 million, applications close 10 March
- Inclusive, supportive approach to developing research projects

www.nzagrc.org.nz/toihau

Direct research relationships outside of Pūtea Rangahau

- Takahuri Whenua
- Supporting research planning with iwi – Parininihi ki Waitōtara
- Case study work with Awhina
- Stocktake of mātauranga Māori and kaupapa Māori research relevant to agriculture and climate change
- MauriOho, MauriTu, MauriOra

Capability building

- Increasing Māori capability in the science system
 - Launching an undergraduate scholarship programme
 - Dedicated PhD and Postdoctoral fellowships
- Partnership with Pūhoro STEM Academy
- Other internship opportunities coming soon

