Global Research Alliance

An International organisation with <u>67</u> member countries who work collaboratively, finding ways to grow more food without growing emissions. The GRA partners with key international and regional organisations to find ways to meet global food security objectives while contributing to overall Climate Change mitigation. The GRA has a secretariat mainly based in New Zealand at the Ministry for Primary Industries. The GRA has 4 research groups, <u>Livestock</u>, <u>Paddy Rice</u>, <u>Croplands</u>, and the <u>Integrative Research Group</u>. Under these groups, the GRA lead networks that specialise in a specific aspect of greenhouse gas mitigation, adaptation, and capability programmes.

GRA Goals

- Productivity
- Sustainability
- Inclusiveness
- Reduce GHG emissions
- Research collaboration
- Capacity building of early-career scientists



IRN Goals

Creating opportunities for Indigenous Peoples:

- Leadership
- Influence
- Education
- Employment
- Exchanges of Traditional knowledge & methods of learning

<u>Indigenous Research Network</u>

An International Indigenous platform that sits under the GRA's Integrative research group. Indigenous people lived and thrived in the environment long before climate change. Therefore, there is much we can learn from traditional knowledge and practices. The IRN aims to strengthen indigenous voices in global agricultural issues and to help empower traditional indigenous practices to be used in our fight against climate change. There has always been a lack of opportunity for Indigenous Peoples which has created an underrepresentation replicated across Indigenous communities globally. The IRN aims to help overcome these existing barriers in career pipelines for indigenous peoples and use traditional knowledge and methods of learning to build capability for today and for future generations. The IRN will foster international collaboration across Indigenous populations who all share these similar challenges as Indigenous Peoples.

TWA Goals

- Organic space to be decision makers for the IRN
- Be Kaitiaki of Te Taiao
- Protection of knowledge
- Opportunities for Rangatahi
- Indigenous-to-Indigenous collaboration

Tāngata Whenua Alliance

A domestic group created to support New Zealand's participation in the IRN. Tāngata Whenua means People of the land, this group is by Māori for Māori, comprised of Mātauranga Māori experts and land collective owners born and raised in rural communities. TWA has a key focus on community resilience to climate change according to traditional knowledge, connecting Māori into agricultural greenhouse gas emissions research as well as mitigation technologies and practices.

Before we engage with Indigenous communities globally, we need to be able to understand ourselves, Māori. TWA will lead as example for other countries to create their own domestic alliances where we can collaborate through the IRN. TWA aims to enable and empower Māori as weavers of knowledge with other indigenous communities around the world.