

A large, stylized sun with a circular center and several elongated, leaf-like rays extending outwards, all rendered in a light green outline against a solid green background.

New Zealand Funding in support of the GRA

A small, stylized globe icon with a grid pattern, positioned to the left of the text.

GLOBAL
RESEARCH
ALLIANCE
ON AGRICULTURAL
GREENHOUSE GASES



ON AGRICULTURAL GREENHOUSE GASES

AT A GLANCE



68
member
countries

30 partner
organisations



Over **3000** scientists
involved in activities of the GRA



6 GRA Flagship Projects
and a further...

152 international
collaborative projects
supporting the GRA, and...

278 fellowships awarded to
recipients from **49** countries



Research
Groups **4**



Paddy Rice
Research
Group



Livestock
Research
Group



Croplands
Research
Group



Integrative
Research
Group



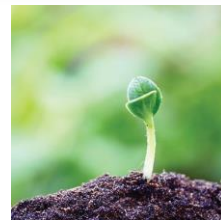
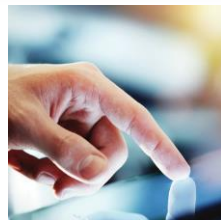
18 Science
Networks



53 technical training
workshops held



80 technical guidelines,
resource materials and
databases produced



globalresearchalliance.org

@GRA_GHG

January 2024



Global Research Alliance Agricultural Inventory Training Programme

GRAIT

A coordination initiative

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7/04/2025

The GRAIT Programme

- Coordination of agricultural inventory capacity building initiatives
- Leverages the GRA's collaborative ethos
- Providing readily accessible information
- Encouraging greater funder-funder collaboration
- Providing a platform to identify and promote new funding and training opportunities.

Pacific Capability Building

- Fiji
 - Tier 2 Enteric fermentation for beef cattle and goats
 - Tier 2 Manure management for swine and poultry

Samoa

- Tier 2 Enteric fermentation for beef cattle
- Tier 2 Manure Management for swine and poultry
- Data collection



Climate Smart Agriculture Initiative New Zealand





Target countries	Activities				
Cambodia					
Indonesia					
Laos					
Malaysia					
Philippines					
Viet Nam					



Target countries	Activities				
Botswana					
Eswatini					
Kenya					
Lesotho					
Malawi					
Mozambique					
South Africa					
Uganda					
Zambia					
Zimbabwe					



New Zealand's Climate Smart Agriculture Initiative – LAC (2022-2026)

Assisting Latin America and Caribbean (LAC) countries to shift to low emissions agriculture while improving food security

Introduction to Pacific Data Capability

Build Capability

- Training courses and regional Workshops
- Attachment Program

Supplement Capacity

- Remote Technical Assistance (eg report writing)
- In-country Technical Assistance

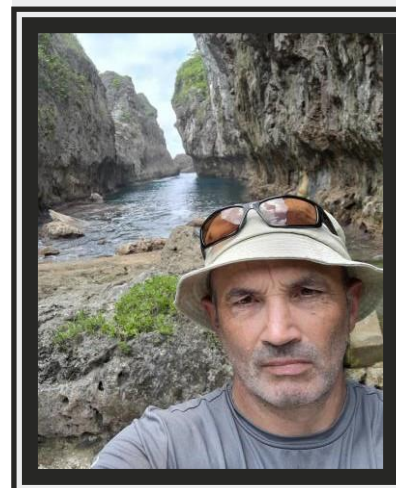
Support Regional Governance

- E.g Methods Board, Steering Committee, Development/Donor Partners Meeting

Provide opportunities for Stats NZ staff

- E.g Training course facilitators, secondments to Pacific offices

Liaison and coordination with development partners



... plus a host of guest contributors to our Program



An Alliance for the Climate – Dialogue on climate and agriculture between New Zealand and Germany (AgriDENZ)



Third Country activities

- Exchanging knowledge with other countries, particularly in the Global South, to further develop low-emission and climate-friendly approaches.
 - Food Loss and Waste application - measurement and elimination of food waste at household level.
- “HORIZON-CL6-2025-02-FARM2FORK-04-two-stage: Research and innovation for food waste prevention and reduction at household level through measurement, monitoring and new technologies”
- Reducing enteric fermentation methane through feeding high tannin food waste

Andrea.pickering@nzagrc.org.nz
www.graindc.org

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