

#### Australian Government

Australian Centre for International Agricultural Research

# ACIAR and Vietnam

Research that is working for more productive and sustainable agricultural systems

The Australian Centre for International Agricultural Research (ACIAR) is the Australian Government's specialist agricultural research for development agency, within the Australian aid program.

Recognised as a world leader in generating, applying and sharing new knowledge to meet the agricultural challenges facing developing countries, ACIAR works with research and government institutions that improves farmers' livelihoods and contributes to economic growth.

### ACIAR and Vietnam

For 26 years, ACIAR has collaborated with Vietnam to broker and fund research partnerships which are consistent with the jointly agreed priorities. Since 1993, we have invested AUD 105 million in 175 projects across six key research areas: agribusiness, fisheries, forestry, livestock, soil and land management, and water and climate change.

## Why agricultural research?

Agriculture continues to play a major role in Vietnam economy. On average, the sector annually contributes about 20% of the GDP, and absorbs an estimated 40% of the total workforce.

Research into achieving productivity gains in agriculture, along with ensuring that women have equal access to resources and decision-making, and improving market access or developing new markets for smallholders, are the most effective ways to lift people out of poverty, improve livelihoods, and reduce hunger and malnutrition.



## QUICK FACTS



**175 projects** Benefitting more than 1 million people over 26 years



37 projects During 2018 to 2019



**\$105 million** Invested in research for agricultural development since 1993



## 20+ local partners

20+ Australian and international research institutions as collaborating

### ACIAR program in Vietnam contributes to:

- Economic growth
- Innovation
- Environmental protection
- Women's empowerment
- Private sector linkage

## 2018-2019 research programs at a glance

#### 37 research-for-development projects, 9 of which are specific to Vietnam. Investment 2018-19: AUD 5.6 million



#### Agribusiness

Several projects in Vietnam aim to increase the productivity, profitability and sustainability of agricultural production, through market research, market development and value-chain analysis. These projects aim to ensure all farmers have equitable access to opportunities in Vietnam to engage with a growing global economy.



#### Forestry

Vietnam has about two million hectares of Australian eucalyptus and acacia plantations that supply major processing industries and export markets, generating substantial income for smallholder plantation owners and the people engaged in forest industries. ACIAR's forestry program adds value to these industries through several research and development projects.



#### Soil and Land Management

The ACIAR Soil and Land Management Research Program addresses various issues in Vietnam, with the common aim of sustainable resource management to improve livelihoods and productivity. Current projects address soil issues in rice-shrimp farming, mango and peanut on low fertility sandy conditions and maize-based systems on sloping land.



#### Fisheries

ACIAR's aquaculture program in Vietnam has been tailored to complement the Vietnamese Government's significant investment in research infrastructure and staff development. The program focuses on capacity building in key skill areas and the timely transfer and adaptation of suitable aquaculture technologies.



#### Livestock

Current projects are focusing on value chains and food safety for pig production, beef cattle production and market linkage. Another project in goat meat that will develop new goat production practices that are sustainable and productive to eliminate negative sides using traditional extensive goat raising methods.



#### Water and Climate

A new project is assessing ways to reduce agricultural emissions in the Asia-Pacific, and offset methods appropriate to developing countries (using Fiji and Vietnam as pilot examples). The project leverages the success of Australian emissions accounting, carbon farming offset methods and emission-reduction research in the agricultural and land sectors.



#### **Investing in our partners**

Building capacity in partner countries is a key priority for ACIAR to extend and maximise the adoption of new knowledge and technologies.

ACIAR's partnership model ensures that partner countries have input into and ownership of research priorities and the delivery of research programs. The result is innovative and lasting local solutions that aim to bring choice and change to those who need it most.

During 2019-20, ACIAR is renewing its activities to have a greater focus on leadership and career development through various short and medium-term programs. Our focus on postgraduate training will continue as new initiatives are developed and implemented.

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