

# Improving livelihoods in Myanmar and Vietnam through vegetable value chains



## **Key details**

Location

Myanmar, Vietnam

**Duration** 

Start Mar 2017 End Jan 2022

**Budget** AUD 2,078,075

**Commissioned organisation** 

Applied Horticultural Research, Australia

### **Partners**

Applied Horticultural Research; Centre international pour la recherche agronomique pour le développemen; Department of Agriculture; Fresh Studio Innovations (Asia); Northern Mountainous Agriculture and Forestry Science Institute; University of Queensland; University of Sydney; Yezin Agricultural University

**Project Leader** 

Gordon S Rogers

Program <u>Agribusiness</u>

Project code AGB/2014/035



# Overview

This project aimed to improve farmers' incomes and livelihoods by developing sustainable and inclusive vegetable value chains in Myanmar and Vietnam.

In Vietnam, project <u>AGB/2009/053</u> developed a channel for supplying vegetables smallholders grew in Moc Chau, northwest Vietnam, to modern retail markets in Hanoi.

This project made sure the new vegetable chains are reliable, inclusive, sustainable, and scalable. It established a similar pilot high-quality vegetable chain in Myanmar. It enabled smallholder vegetable farmers in Myanmar, like those in Vietnam, to improve their competiveness and livelihoods by producing high-quality temperate vegetables in the highlands in the off-season.

The project developed the framework and approach necessary to develop high-quality vegetable chains involving smallholders in developing countries.

Farmers in Myanmar now better understand the market and value chain for vegetables, particularly higher valued vegetables. A model supply channel links smallholders to higher value vegetable markets following the lessons and protocols developed in Vietnam. The project evaluates the model in Vietnam to ensure it is sustainable. The project (and value chain model) could be expanded to new sites involving ethnic minorities. In both Vietnam and Myanmar, the new vegetable value chains will significantly increase farmer's average annual household income.

# **Project outcomes**

- Identified new market opportunities for smallholder vegetables produced under quality assurance systems.
- Developed sustainable and inclusive smallholder farmer group-governance model(s), vegetable value-chain models, and quality assurance systems.
- Scaled out and evaluated the smallholder vegetable value chain models and quality assurance systems to new farmers and villages.



