

# Mainstreaming research in Myanmar's Agricultural and Veterinary Universities



## Key details

### Location

Myanmar

### Duration

**Start** Jan 2019

**End** Jul 2021

### Budget

AUD 411,790

### Commissioned organisation

The University of Queensland

### Partners

The University of Queensland; University of Melbourne, Australia; University of Veterinary Science, Myanmar; Yezin Agricultural University, Myanmar

### Project Leader

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### ACIAR Research Program Manager

Dr James Quilty

### Program

Soil and Land Management

### Project code

SLAM/2017/041

**universities to meet Myanmar's needs for agricultural and veterinary researchers, and to exploit the broader educational advantages of a research informed curriculum.**

An opportunity has been identified to develop educational approaches capable of delivering problem solving skills at an undergraduate level, that are effective in the social, cultural and organizational setting of Myanmar.

Implementation of appropriate educational strategies will permit the two selected universities to build contemporary teaching and research services for students, industry, communities, and government. By supporting governance reform, while at the same time increasing research outputs, improving research training, and fostering the adoption of research-led curricula for agricultural and veterinary education in Myanmar.

The research effort will be the basis for longer-term development of research programs that are relevant to stakeholders and that will improve the capacity of the two universities to deliver improved farming practices that can be readily adopted by farmers.

## Overview

**This project aimed to develop research as a core activity of Yezin Agricultural University and University of Veterinary Science, enabling these**

## Project outcomes

- Evaluating institutional governance options to identify those quality structures and processes best suited for Yezin Agricultural University and University of Veterinary Science to increase the efficiency, robustness and transparency of the

university operations.

- Evaluating teaching frameworks to identify those which best support staff to improve the teaching and learning environment for undergraduate and postgraduate students, and are acceptable in the social and cultural context of Myanmar and assist with the implementation of these frameworks.
- Developing strategies to build a contemporary undergraduate curriculum and thereby foster the attitudes and capabilities of a research-oriented university.
- Providing staff with experience in the process of identifying problems capable of research, refining testable research hypotheses, designing and implementing research projects, and evaluating research designs and outcomes.



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