



Aus4Innovation

Background

The sustainability of Vietnam's remarkable economic growth, particularly in agriculture and manufacturing, faces challenges as jobs move off shore due to rising labour costs, as automation replaces unskilled employment, and low technology adoption hinders efficiency and productivity.

Aus4Innovation is taking a system wide approach to innovation and entrepreneurship. Australia will support the Government of Vietnam to prepare for emerging challenges and technological transformation by building a stronger national innovation system. Partnerships between Australia and Vietnam public and private institutions will build local capacity and leverage new funding to ensure benefits well beyond the life of the program.

Aus4Innovation will undertake targeted interventions to improve Vietnam's innovation capacity through research commissioned to underpin preparedness for a digital future, industry relevant research and technology transfer in agriculture, and modes of creative thinking in education to feed an entrepreneurial and start-up economy.

Expected Results

- Australia and Vietnam researchers collaborate to identify scenarios of the impact of technological, environmental, geopolitical, social and economic trends on Vietnam's economy over the coming 10-20 years. Two case studies will provide insight into the future of agriculture and manufacturing, as priority sectors critical for sustained economic growth and at risk from digital transformation.
- Agricultural technology transfer pilots in three priority locations (North, Central and South of Vietnam) to provide a model for private sector led Australia-Vietnam partnerships. Provide strategic input and advice to develop an agricultural innovation precinct and science commercialisation facility at Vietnam National University, Hoa Lac High Tech Park, Hanoi.
- Pilot an education initiative designed to teach high school and university students the relevant skills needed for the future workforce and influence curriculum development. Provide students and teachers open access to the latest soft, digital, entrepreneurial and mentor training modules.
- Improve the Government of Vietnam's ability to develop policies that enable private sector investment, industry growth and entrepreneur support through sharing knowledge from commissioned research and pilot programs.

Fast Facts

Australian Aid, an economic partnership. Delivering aid innovatively to build prosperity and tackle poverty.

Funding

AUD 11 million

Duration

2017 – 2022

Partners

- Government of Vietnam, Ministry of Science and Technology (MOST) and other relevant ministries
- Commonwealth Scientific and Industrial Research Organisation (CSIRO)
- Vietnamese and Australian Universities
- Private Sector companies

Project sites

- Nation wide

