

A large orange circle containing the number 15 in white.A close-up photograph of a small green seedling with two leaves growing out of dark brown soil. A person's hand is visible on the right side, gently holding the soil.

Workshop on Resilient Agriculture

Training dates: November 3- 16, 2021

Application deadline: September 7, 2021

Number of participants: 25

***How to apply:** Through the R.O.C (Taiwan) embassies, representative offices or Taiwan technical missions.

Introduction:

Improving the resilience of agriculture and the ability to maintain stable agricultural quality have become core issues of agricultural transformation.

This workshop will introduce the advantages of smart agriculture development, such as disaster warning systems, smart logistics, and Internet of Things (IoT). The workshop will also share Taiwan's experience in strengthening agricultural resilience through new technologies, and assist partner countries in strengthening resistance of crop production to ensure food security and build the ability to face extreme climates.

Objectives:

- Improve food security, strengthen agricultural resistance and maintain stable output in the agricultural production system.
- Use technology to adjust to the impact of climate change and reduce the impact of disasters on agriculture and society.

Contents:

- Strengthen agricultural resilience: Introduce Taiwan's practices in strengthening the use of planting resources, promote integrated biological control technology and biodiversity monitoring systems, and build strong Wimbledon facilities to enhance responses to agricultural disasters.
- Use technology to adjust to the impact of climate change: Share Taiwan's experience in building a disaster warning system, such as integrating GIS, meteorology and other big data to analyze the types of agricultural losses caused by climate, and establish a disaster warning and loss assessment database decision module.

Issues this workshop will address:

- Measures that have been taken to cope with the agricultural impact caused by climate change.
- How to maintain the quality of crops not affected by climate.
- Difficulties faced by the government in guiding farmers to import technology.

Who may apply:

- Senior officials in agricultural environment or food security, industry executives, R&D personnel, members of non-governmental organizations or international organizations.
- Preferable background: Agricultural policy, agricultural technology, agricultural information, agricultural management.
- Age and Experience: Applicants under 50 years old with at least two two years of work experience in related fields or responsible for formulating and implementing relevant policies, community care or community development counseling related experience is preferred.
- Education: College degree or above
- Language: Good command of English

Contact Person

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TaiwanICDF School

**A Sneak Peek of
TaiwanICDF Workshop Program**

