

**Title : International agricultural cooperation between Taiwan and Central America/Fiji: citrus diseases as an example**

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**Related RISH mission :** Mission 5 (Quality of the Future Humanosphere)

**Abstract :**

NO POVERTY, the first goal among seventeen Sustainable Development Goals (SDGs) of the 2030 Agenda, is implemented by United Nations from 2016. Nowadays, one in ten people and their families in developing regions are still living on less than the international poverty line of US\$1.90 a day. Poverty is not only the lack of income and resources to ensure a sustainable livelihood, but includes hunger and malnutrition.

Management of citrus Huanglongbing (HLB), the most devastating citrus disease worldwide, provides a perfect example. In this talk I will overview our previous research on HLB and the regional project (Strengthening the Control of HLB and the Implementation of Integrated Pest Management (IPM) in Citrus) cooperating with International Cooperation and Development Fund (TaiwanICDF) and Organismo Internacional Regional de Sanidad Agropecuaria (OIRSA) in Caribbean and Central America.

To improve malnutrition, the agricultural project (Vegetable Production, Marketing Extension and Capacity Building) in Fiji, which collaborates with Ministry of Agriculture and Ministry of Defense, aims to assist in improving vegetable production techniques, vegetable marketing and extension capacity, with the ultimate goal of this project is to help the citizens in these regions build capacity in agricultural productivity.

The two examples here demonstrate that international agricultural projects are capable of delivering bilateral and multilateral cooperation with partner governments and international organizations, and are expected to alleviate poverty in partner countries and accelerate social and economic development.



Fig. 1 Left) The principle of citrus HLB management. Upper right) Agricultural project (Vegetable production and build capacity) in Fiji. Bottom right) Regional project (HLB management) in Central America.