



สำนักงานที่ปรึกษาการเกษตรต่างประเทศ ประจำกรุงวอชิงตัน ดี.ซี.

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MOAC Aims to Establish C4IR in Thailand to Strengthen Agricultural Resilience and Innovation



On January 24, 2024, Prof. Dr. Narumon Pinyosinwat, Minister of Agriculture and Cooperatives, along with the Minister of Foreign Affairs, private sector executives, and representatives from the World Economic Forum, attended the Multilateral Meeting: Centre for the Fourth Industrial Revolution (C4IR) in Thailand. The meeting focused on reforming the food and agriculture sectors to better respond to climate change and technological advancements, while also promoting the adoption of agricultural innovations.

Prof. Dr. Narumon emphasized that Thailand welcomes and supports the establishment of C4IR, as it provides a platform for knowledge exchange, climate adaptation, greenhouse gas reduction, and the application of modern technology. This initiative aims to strengthen the resilience of Thailand's agricultural sector and enhance food security. However, establishing the center will require collaboration with the private sector and further discussions on domestic implementation.

She also highlighted Thailand's long-standing cooperation with international organizations such as the German International Cooperation (GIZ), the Food and Agriculture Organization of the United Nations (FAO), and the Asian Development Bank (ADB). These partnerships have facilitated knowledge transfer on climate change adaptation, helping Thai farmers build resilience and sustain their livelihoods despite environmental challenges. Over the past five years, Thailand has received significant academic and financial support for climate adaptation in agriculture. One key project focused on enhancing sustainability and recovery in highland areas, funded by Japan's Poverty Reduction Fund and implemented by ADB. Nan province was chosen as a target area due to its vulnerability to climate change, particularly issues of soil erosion and water shortages.

The establishment of C4IR in Thailand will create a vital platform for both the public and private sectors to exchange knowledge, share experiences, and learn from past climate challenges. It will also enable Thailand to collaborate with C4IR networks worldwide, driving agricultural sustainability. Given the sector's significant role in the Thai economy, sustainable agricultural development will enhance Thailand's competitiveness and long-term agricultural resilience.

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