

## **Presentation Title**

### **Climate Change International Technical and Training Center and ASEAN Regional Capacity Building Needs Assessment**

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#### **Abstract**

Thailand Greenhouse Gas Management Organization (Public Organization) (hereinafter referred to as “TGO”), which is the responsible agency in Thailand for GHG mitigation activities, recognized the crucial issue on climate change and initiated the establishment of Climate Change International Technical and Training Center (hereinafter referred to as “CITC”) which is aimed to be a “one-stop technical training center” and networking platform on mitigation and adaptation for ASEAN countries and other developing countries.

The main activity of CITC is to provide training service in the area of Climate Change Mitigation and Adaptation, establish networking platform for ASEAN countries, disseminate knowledge on Climate Change Mitigation and Adaptation. The target groups of CITC are governmental agencies, academic institutions, private companies related to mitigation and adaptation, and general public

In 2016 , CITC together with *Sirindhorn International Institute of Technology, Thammasat University* developed curriculum and manual on “Greenhouse Gas Inventory for ASEAN countries” This inventory manual is developed in regard to the preliminary analysis of “Need Assessment” results of all ASEAN countries; Cambodia, Indonesia, Lao PDR, Malaysia, Myanmar, Philippines, Singapore, Thailand and Vietnam, from the previous study, which was presented by the Thailand Greenhouse Gas Management Organization (TGO) in 2014, along with the feedback of a questionnaire from ASEAN members, collected by SIIT.

From the TNA result in 2017, CITC together with Ministry of Natural Resource and Environment co-organized the “Training on Greenhouse Gas Inventory Management and Application of the 2006 IPCC Guidelines for ASEAN Countries” during 21-23 June 2017 in Thailand. There were 40 representatives from 8 ASEAN countries include Cambodia, Indonesia, Philippines, Lao PDR, Malaysia, Singapore, Thailand and Vietnam joined the training.

In 2019, CITC together with JICA have developed ASEAN regional capacity building needs assessment for CITC curriculum development and training, The questionnaire and interview developed by CITC with Technical inputs from Thailand focal point (Office of Natural Resources and Environmental Policy and Planning, MONRE), UNFCCC-RCC Bangkok and JICA

The results are from ASEAN representatives 9 countries (Brunei, Cambodia, Indonesia, Lao PDR, Myanmar, Philippines, Singapore, Thailand and Vietnam) and results of ASEAN Regional capacity building need assessment base on Mitigation, Adaptation, Greenhouse Gas Inventory and Climate Finance