

Sustainable Development & Climate Change: Toward Enhancing the Role of Capacity Development for Implementation of INDCs in the ASEAN Countries

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Abstract

The Climate Change International Technical and Training Centre or CITC was established by Thailand Greenhouse Gas Management Organisation (TGO), Ministry of Natural Resources and Environment (MONRE). This flagship project officially launched on in 2014 by MONRE and supported by Japan International Cooperation Agency (JICA). The vision of CITC is to become a leading climate change training centre in ASEAN so that CITC set the mission in three areas which are i) providing capacity development on climate change mitigation and adaptation, ii) promoting climate change networking platform and iii) promoting knowledge dissemination on climate change mitigation and adaptation. Currently CITC has achieved the progress of curriculum development and training for ASEAN countries in i) Greenhouse Gas Inventory (GHGI), ii) Climate Change Management for Sustainable Development (CCSD), iii) Mitigation Mechanisms (MM) and iv) Climate Change Economics (CCE). There are several stakeholders supporting CITC including members in ASEAN countries, academic/research institutes, and public and private sectors.

The current linkage of CITC is related from global, regional to national policies. CITC also involves with sustainable development goals of United Nations and climate resilience of United Nations Framework Convention on Climate Change (UNFCCC) in meeting the 2 degree target thru INDCs. The target group of CITC is the ASEAN region. Therefore, the ASEAN Community roadmap during 2009-2015 has been involved in the national level. Moreover, in the 11th National Economic and Social Development Plan of Thailand, CITC has collaborated with MONRE on national action plan in the climate change master plan of Thailand to achieve the low carbon society in 2050.