Climate Change International Technical and Training Center (CITC)

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Director of Capacity Building and Outreach Office

Thailand Greenhouse Gas Management Organization
(Public Organization)
TGO Introduction

Thailand Greenhouse Gas Management Organization (Public Organization): TGO

- Established in 2007, under Ministry of Natural Resources and Environment
- Designated National Authority for CDM implementation (DNA-CDM)
- Co-Secretariat Office for the National Committee on Climate Change (NCCC)
- Technical Supporting Agency for Climate Change Mitigation
- Enhancing the capacity building of the government and private sectors on greenhouse gas management
TGO: GHG Management Program (GMAP)

**Goal**
- The target groups properly apply the knowledge to their work place which driven to low carbon society development
- The target groups have climate friendly mind and change their behavior to low carbon life style

**Obj.**
- To enhance capacity for the target groups on both TGO GHG mitigation and International schemes ,and other related issues in corresponsive with their capacity needs and global context.
- To create positive attitude on climate friendly actions and raise awareness on GHG mitigation to the public through various communication channels (for examples TGO’s Climate Change Channel).
GHG Management
NAMAs and MRV
Clean Development Mechanism (CDM)
CDM-Programme of Activities: PoA and Coordinating/Managing Entity: C/ME
GHG Protocol, ISO 14064 and Carbon footprint
GHG Inventory Audit
Designated Operational Entity (DOE)

Capacity Development and Institutional Strengthening for GHG Mitigation in Thailand

Example of provided training topics

Total no. of trainees (2009 - 2012) ≈ 3000
TGO is moving forward from National project on “Capacity Development and Institutional Strengthening for GHG Mitigation in Thailand”

to

“The establishment of Climate Change International Technical and Training Center: CITC”
10 Aug 2012 – Signing ceremony of Minute of Meeting on Japanese Technical Cooperation Project for Capacity Development on Mitigation/Adaptation for Climate Change in the Southeast Asia Region in the Kingdom of Thailand between TGO and JICA

21 Dec 2012 – Signing of Record of Discussion on Japanese Technical Cooperation Project for Capacity Development on Mitigation/Adaptation for Climate Change in the Southeast Asia Region in the Kingdom of Thailand between TGO and JICA
The ultimate Goal of Thailand’s Climate Change Mater Plan is to reduce GHG emission and to be a Low Carbon Society in the next 40 years (2050).
CITC Overview

- Thailand Greenhouse Gas Management Organization (Public Organization) (TGO)
- Japan International Cooperation Agency (JICA)

Objective

To enhance the capacity of stakeholders to move towards low carbon society

Targets

Mitigation/Adaptation related government agencies, academic institutions, private companies and general public
Vision

“To be a technical and training center, and networking platform for Thailand, ASEAN countries, and other developing countries to address climate change”

Mission

• Provide capacity development in the field of Climate Change Mitigation and Adaptation
• Facilitate and promote the Climate Change networking platform
• Develop knowledge hub and information dissemination center of Climate Change Mitigation and Adaptation
CITC Structure

TGO Board of Directors  
(Chairman: Mr. Sunthad S.)

CITC Sub-Committee  
(Chairman: Mr. Sunthad S.)

CITC Director  
(Ms. Prasertsuk C./Dr. Chaiwat M.)

JICA  
Japanese Researchers  
eg, IGES, NIES, OECC

TGO Capacity Building & Outreach Office as Secretariat  
(Dr. Jakkanit K.)

Supporting Organizations for CITC activities in Thailand

International Cooperation eg, USAID, World Bank

Focal points of CC in ASEAN countries

ASEAN & other countries

CC networks eg, LCS-Rnet, Low Carbon Asia Network (LoCARNet)
CITC Concept

- In-depth training and hands-on approach
- Train of Trainers
- Policy Recommendations
- Integration of Mitigation and Adaptation
- Climate change Network
- Green Job
- Sustainability

Climate Change

Mitigation

Adaptation

Sustainable Development

Achieving

Low Carbon Society

Carbon Reduction, Good Quality of Life, Environmental Friendly
1. Institutional arrangement
2. Curriculum development on climate change for Thailand and ASEAN
3. Training program
4. Development of E-learning System
5. Building of CC network in Th. And ASEAN
6. Development of CC Knowledge hub through CITC website
7. Public relations and knowledge dissemination on climate change
# Workplan (5 years)

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<thead>
<tr>
<th>No.</th>
<th>Activities</th>
<th>Year</th>
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<tbody>
<tr>
<td>1</td>
<td>Institutional arrangement for CITC</td>
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<td>2</td>
<td>Curriculum development on climate change for</td>
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<td></td>
<td>Thailand and ASEAN</td>
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<tr>
<td>3</td>
<td>Training Provision</td>
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<td>4</td>
<td>Development of E-learning system</td>
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<td>5</td>
<td>Development of climate change network in Thailand and in ASEAN</td>
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<td>6</td>
<td>Climate change knowledge management</td>
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<td>7</td>
<td>Public relations and knowledge dissemination on</td>
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<td>climate change</td>
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1. Low Carbon Society
   Low Carbon Development Strategy, Policy Tools, MRV for Low Carbon Strategy
   • Policy Makers
   • Implementers

   Low Carbon Planning
   • Local Leaders
   • Local Practitioners

2. GHG Inventory
   GHG Database: Collecting data, tools, MRV for Sectoral Based
   • Govt Implementers
   • Private Agencies

   Local Based (Area Based)
   • Local Practitioners

3. Mitigation Mechanism
   • NAMAs
   • ET & Certificate Schemes
   • Carbon Sequestration and REDD/REDD+
   • MRV
   • Specific course for PMR
     > Low Carbon City Program
     > Energy Performance

4. Various approaches
   • Climate change economics and finance
   • Carbon Business (i.e. CFO, CFP)
   • etc.,
Thank You for your Attentions .....

Dr. Jakkanit Kananurak

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