Climate Change International Technical and Training Center: CITC
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
TGO: GHG Management Program (GMAP)

Example of provided training topics

- 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

Total no. of trainees (2009 - 2013) ≈ 3000

10 Trainers
(in CDM, Carbon Trading UNFCCC Structure and Negotiations, GHG Mitigation in relevant sectors, Carbon Footprint, GHG Inventory)
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”
Climate Change International Technical and Training Center: CITC

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

Objective

To establish a technical and training center to enhance the capacity of ASEAN stakeholders to move towards low carbon society

Targets

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

Climate Change

Mitigation (including GHG Inventory)  Adaptation

Sustainable Development

Achieving

Low Carbon Society

Carbon Reduction, Good Quality of Life, Environmental Friendly

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

Low Carbon Society

Theme 1: GHG Inventory Management
- NI/BUR
  - Sectoral-Based
  - Area-Based
  - Corporate Level

Theme 2: Low Carbon Society (Mitigation/Adaptation)
- Central Policy & Implementation
- Local Policy & Implementation
- Corporate Policy & Implementation

Theme 3: Mitigation Mechanism
- Mitigation Measures & Projects

Theme 4: Sustainable GHG Management
CITC Training Clusters

GHG Inventory Management
- **Sectoral Based**
  - Central Implementers
- **Area Based**
  - Local Practitioners
- **Corporate Level**
  - GHG Inventory for Private companies

Low Carbon Society
- **LCS for Central Policy & Implementation**
  - Policy Makers
  - Implementers
- **LCS for Local Policy & Implementation**
  - Local Leaders
  - Local Practitioners
- **LCS for Private Companies**
  - Private companies’ manager/chief

Mitigation Mechanism
- **Mitigation course**
  - Low Carbon City Program
  - Energy Performance Certificate Scheme
- **Carbon Sequestration and REDD/REDD+**

Sustainable GHG Management
- **Climate change economics and finance**
- **Carbon Business (ex. CFO, CFP)**
- Etc.,
# Workplan (5 years)

<table>
<thead>
<tr>
<th>No.</th>
<th>Activities</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Institutional arrangement for CITC</td>
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<tr>
<td>2</td>
<td>Curriculum development on climate change for 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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<tr>
<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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<tr>
<td>7</td>
<td>Public relations and knowledge dissemination on climate change</td>
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</tbody>
</table>
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