

# “Capacity Building Needs and Activities to support SDGs & Climate Actions”

*COP 23 Side Event*

**Climate Change  
International Technical  
and Training Center**



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# Outline

- **CITC to support SDGs and Climate Actions**
- **Achievements**
- **Upcoming Activities**
- **Key Success Factors**
- **Challenges**

Climate Change  
International Technical  
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# SDGs

# Climate Actions



Take urgent action to combat climate change and its impacts



Revitalize the global partnership for sustainable development

UNFCCC: Article 6  
Education, Training and Public Awareness

PA: Article 11  
Capacity-building under this Agreement should enhance the capacity and ability of developing country Parties to implement adaptation and mitigation actions.

Means of Implementation:  
Financial/Technology/Capacity Building

- A **Regional Training and Networking Platform** for mobilizing and sharing knowledge and expertise in the area of **climate change** in order to enhance capacity of ASEAN member countries in streamlining and implementing various activities for **the achievement of SDGs**
- **North –South and South-South Cooperation on capacity building** for Climate Actions with taking urgent action to combat climate change and its impacts of Sustainable Development Goals.
- CITC Delivers **capacity building service to enhance human resources capabilities to address climate change and effectively or fully carry out the climate actions.** The trainings focus on **climate change mitigation and adaptation** and link to all the economic, social, and environmental dimensions of **sustainable development.**



# Climate Change International Technical and Training Center (CITC)

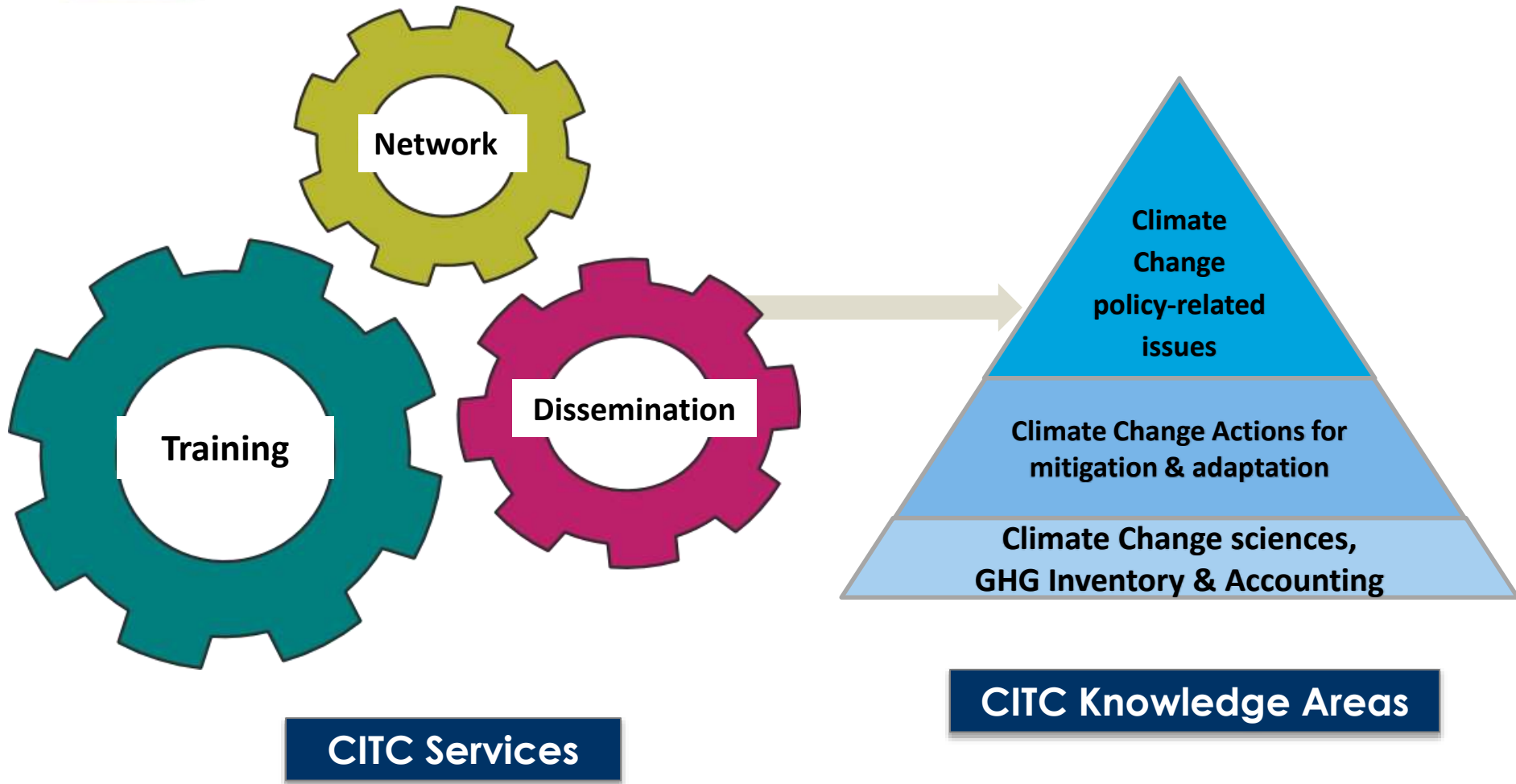
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- **Established by** Thailand Greenhouse Gas Management Organization (TGO)
- **A flagship project** by the Ministry of Natural Resources and Environment, Thailand
- **Officially launched** on May 8, 2014





# CITC





# CITC Training Profile (Domestic)



**Greenhouse Gas Inventory**



**Climate Change Management and Sustainable Development**



**Mitigation Mechanism**



**Climate Economics**



**Climate Economics-Intermediate**



**Train the Trainer**

**1,077  
Trainees**



# CITC Training Profile (International)



**Greenhouse Gas Inventory**



**Climate Change Management and Sustainable Development**



**Mitigation Mechanism**



**Climate Finance**

**234  
Trainees**





# Climate Change Management for Sustainable Development (International)

**Date:** 21-23 February 2017 , Samut Songkhram

**Target Groups:** public sector, Municipalities from local government and academia

**Objectives:** Enhance understanding on the importance of low carbon and climate resilient society development in view of sustainable development, **Learn effective approaches** to accelerate low-carbon and climate-resilient development, such as strengthening relevant policies and actions

**Participants:** 40 persons







# Workshop On “ Impact Management On Climate Change In The Context Of Cities And Communities ” (Domestic)

**Date:** 6-7 September 2017, Bangkok

**Target Groups:** Municipalities from local government

**Objectives:** to provide knowledge on climate change adaptation, to raise awareness on climate change and risk of cities and communities as well as to build network for exchanging and sharing knowledge on climate change adaptation

**Participants:** 30 persons





# Networking - International Cooperation

**“Project for Capacity Development to accelerate Low Carbon and Resilient Society realization in the Southeast Asia Region”**

**– 3 years**

## ○ Expected Outputs



**“Signature training course”** to support **planning and/or implementation of climate change activities in Southeast Asian countries** (eg. Climate Finance, Climate Change Management and Sustainable Development, Climate Laws)



Enhanced **CITC network in Southeast Asia Region**



**A Learning center on Climate Change in Southeast Asia Region**



# Networking - Bilateral Cooperation (2 years)



1. Department of Climate Change (DCC), Ministry of Natural Resources and Environment (MONRE)
2. Vietnam National University (VNU)

1. Department of Climate Change (DCC), Ministry of Natural Resources and Environment (MONRE)
2. National University of Laos (NUL)







# Networking - Bilateral Cooperation (2 years)

## Activities:

- Exchange of resource persons such as lecturers/speakers in training programs/workshops
- Joint curriculum development
- Joint workshops, seminars, training programs, and publications
- Public relations activities such as promoting news/events on websites and distributing promotional materials





# Networking - ASEAN Working Group on Climate Change (AWGCC)

**Participate on the ASEAN Working Group on Climate Change (AWGCC) meeting for 6 years from 2012-2017**

**Participants:** ASEAN Secretariat, Focal point officials from ASEAN member states







# Networking - ASEAN Working Group on Climate Change (AWGCC)

## Activities to support AMS

Topics	Outputs	Lead Country
Greenhouse Gas Mitigation	Compilation of best practices on mitigating greenhouse gas (GHG) emissions from relevant sectors	Singapore
MRV of GHG Mitigation	Better understanding and improved capacity to achieve NDCs and implement MRV techniques	Indonesia
Climate Finance	Better understanding on institutional arrangements for accessing funding including multilateral funds such as Green Climate Fund, Green Investment Fund, Adaptation Fund	Vietnam



# Dissemination - Regional Conferences

1. “Launching of Climate Change International Technical and Training Center and ASEAN Workshop for Capacity Development on Low Carbon Society: Training Needs Assessment” (2014)
2. “Regional Workshop for Capacity Development on Low Carbon and Resilient Society in Southeast Asian countries” (2015)
3. “Climate Change and Sustainable Development: How to Accelerate Climate Actions in Asia through Capacity Building and Climate Finance (2016)



1



2



3

15



# Dissemination - Side Event at UNFCCC COP

## 1. COP 20 side event at Lima, Peru

- “Climate Change Capacity Development Activities in Southeast Asia Region: Enhance Capacity through the CITC”

## 2. COP 21 side event at Paris, France

- “Sustainable Development And Climate Change :Toward Enhancing The Role Of Capacity Development For Implementation Of INDCs In The ASEAN Countries ”

## 3. COP 22 side event at Marrakesh, Morocco

- “Climate Change Capacity Building – Roles and challenges of regional training center”
- “Capacity Building on Climate Change in Southeast Asian Countries: Needs and Lessons Learned”







# Upcoming Activities

## TRAINING COURSES

### DOMESTIC

- 1) Greenhouse Gas Inventory
- 2) Climate Change Management and Sustainable Development
- 3) Mitigation Mechanism and MRV
- 4) Climate Economics
- 5) Climate Change Adaptation
- 6) Climate Law
- 7) Climate Change and Water Resources Management and Agriculture

### INTERNATIONAL

- 1) Greenhouse Gas Inventory
- 2) Climate Change Management and Sustainable Development
- 3) Mitigation Mechanism and MRV
- 4) Climate Finance
- 5) Climate Change Adaptation
- 6) Climate Law
- 7) Climate Change and Disaster Management

YEAR		
2018	2019	2020



## Key success factors

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- CITC training curriculum reflects the latest information and current issues related to climate change.
- Training courses conducted in a timely manner and the content is constantly revised to keep up-to-date.
- Collaboration across ASEAN countries and key stakeholders.
- Training provided by professional lecturers with expertise and direct experience in the related fields.
- Learning from successful case studies as well as addressing gaps, challenges, and limitations.
- Provide opportunities for stakeholders and organizations to learn and share their experiences through training platform.



THANK YOU

“Khun Earth”



Thailand Greenhouse Gas Management Organization

[www.tgo.or.th](http://www.tgo.or.th)

Climate Change International Technical and Training Center (CITC)

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