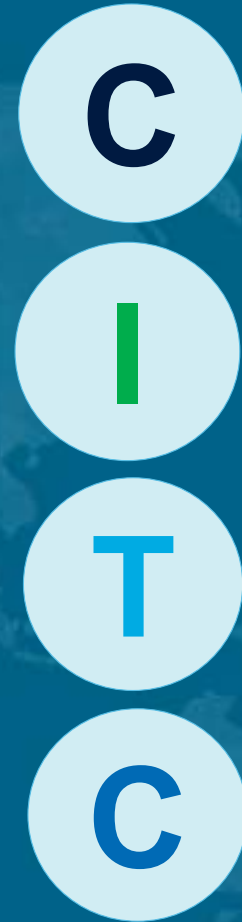




Climate Change International Technical and Training Center

**“Regional Focused Dialogue on
NDC Implementation in Southeast Asian Countries
– Facilitating Joint Crediting Mechanism (JCM) and
Stocktaking of Capacity Gaps &
the Role of Regional Capacity Building Platform”**

20 June 2019



Vision “CITC is capacity building and knowledge management hub on climate change in ASEAN”

Mission “To Enhance Capacity Building and Ability in Climate Actions”

Our Services

Knowledge Areas

Training



Network



Dissemination



1

Climate Change Science, GHG Inventory & Accounting

2

Climate Change Actions for Mitigation & Adaptation

3

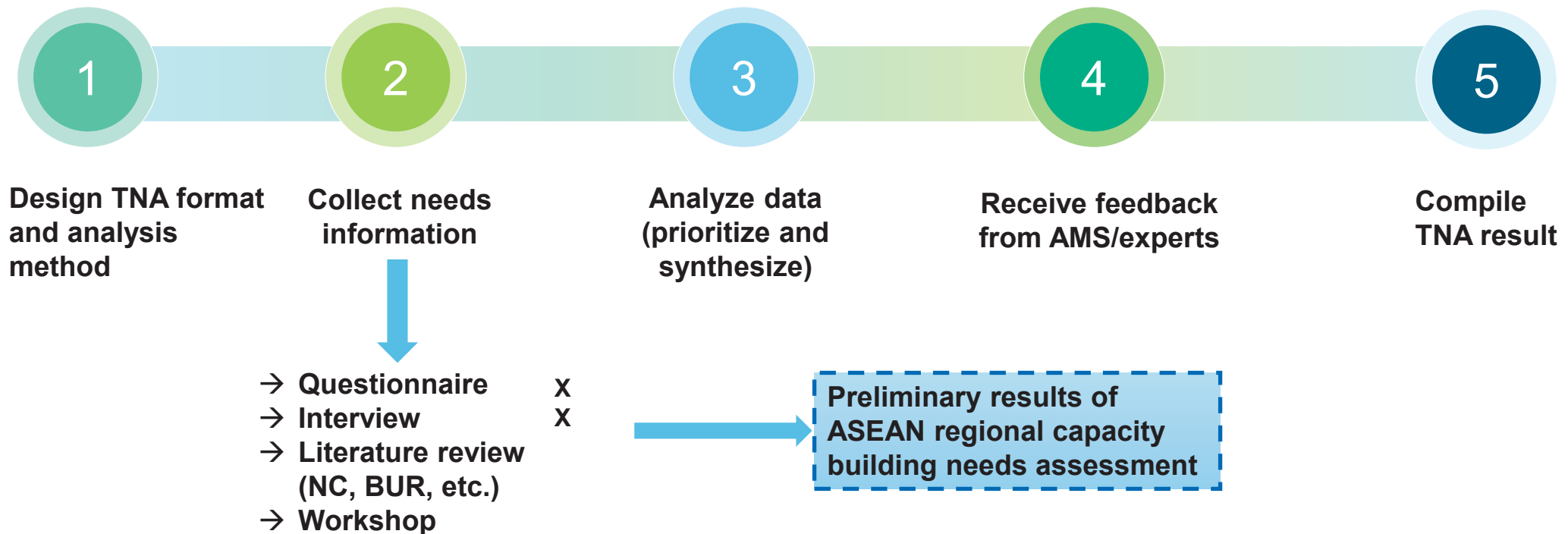
Climate Change Policy-related Issues

ASEAN regional capacity building needs assessment

Objective

Reconfirm of gaps, challenges and limitation on climate change capacity building in order to design suitable training programs and respond to AMS's needs.

Methodology



ASEAN regional capacity building needs assessment

Questionnaire / Interview

- **Developed by** CITC with technical inputs from Thailand focal point, UNFCCC-RCC Bangkok and JICA
- **Target:** - Climate change focal point agency
 - Central government agencies in charge of planning and implementing mitigation and adaptation policies and actions
 - Government agencies and related entities involved in financing climate change or development projects
 - Academic and research institutions
- **Respondents:**
 - **Questionnaire** 18 respondents from 9 countries (Brunei, Cambodia, Indonesia, Lao PDR, Myanmar, Philippines, Singapore, Thailand and Vietnam)
 - **Interview** 18 from 9 countries (Cambodia, Indonesia, Lao PDR, Malaysia, Myanmar, Philippines, Singapore, Thailand and Vietnam)
- **Contents:** Mitigation, Adaptation, GHG Inventory, Climate Finance

B. Suggested contents for "Mitigation Mechanism and Decarbonization" training course

Tentative training module	Suggested contents (abstract)	Highly Suitable	Suitable	Not Suitable
1. Overview of GHG emissions				
1.1 Outline of GHG emissions	<ul style="list-style-type: none"> • Introduction of GHG emissions and global warming • Scenarios of GHG emissions 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1.2 GHG emissions and emission sources	<ul style="list-style-type: none"> • GHG emission trend in the major sectors • GHG emission sources in the major sectors such as energy, transport, waste, agriculture. 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1.3 International mitigation approach/ scheme	<ul style="list-style-type: none"> • Overview of the Paris Agreement • International approaches on mitigation such as Clean Development Mechanism (CDM) and Joint Crediting Mechanism (JCM) etc. • Mitigation policies and actions in Southeast Asian countries and other areas 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Please describe any suggestion on module contents.</i>				
2. Introduction of climate change mitigation				
2.1 Outline of mitigation measures	<ul style="list-style-type: none"> • Concept of climate change mitigation • Introduction of different level of mitigation measures; projects, policies, programmes etc. 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.2 Introduction of mitigation measures/ technologies	<ul style="list-style-type: none"> • Overview of major mitigation measures • Overview of major mitigation technologies • Rationale of GHG emission reductions 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



Preliminary results of ASEAN regional capacity building needs assessment

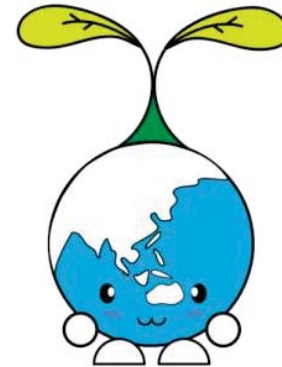
Results

Training Theme

Identified topics in high demand

Mitigation	Adaptation	Greenhouse Gas Inventory	Climate Finance
<ul style="list-style-type: none"> • MRV and case studies in the region • Approach to evaluate mitigation effects of mitigation measures • Mitigation technology selection 	<ul style="list-style-type: none"> • Impact assessment methods and case studies • Methodology for prioritization of the adaptation measure • Monitoring and evaluation (M&E) approach 	<ul style="list-style-type: none"> • Inventory preparation • Effective way of collecting activity data 	<ul style="list-style-type: none"> • Approach to formulate bankable climate project that can be applied to international climate funds • Critical points to be addressed in developing a project proposal to international climate funds

Thank you
CITC



**Thailand Greenhouse Gas Management
Organization (Public Organization)**

www.tgo.or.th

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