

# Capacity-building within the Paris Agreement

Ensuring action and support on climate change



***David Abbass, Team Lead***

UNFCCC/IGES Regional Collaboration Centre Asia-Pacific – Bangkok

# An agreement, a global agreement



## Transparency

- Transparency framework established
- Transparency of action and support
- Technical expert reviews – supportive not punitive
- Capacity-building initiative for transparency
- Paris Committee on Capacity Building



## Global stocktake

- Every five years
- Inform Parties on updating and enhancing, in a nationally determined manner, their actions and support . . . as well as in enhancing international cooperation



### Article 11 – Capacity-building

**paragraph 3:** **All Parties should cooperate** to enhance the capacity of developing country Parties to implement this Agreement. **Developed country Parties should enhance support** for capacity-building actions in developing country Parties.

**paragraph 4:** **All Parties** enhancing the capacity of developing country Parties to implement this Agreement, including through regional, bilateral and multilateral approaches, **shall regularly communicate on these actions or measures on capacity-building**. **Developing country Parties should regularly communicate progress made** on implementing capacity-building plans, policies, actions or measures to implement this Agreement.

**paragraph 5:** **Capacity-building activities shall be enhanced through appropriate institutional arrangements** to support the implementation of this Agreement, including the appropriate institutional arrangements established under the Convention that serve this Agreement.



### **Article 12 – Climate change education, training, public awareness, public participation and public access to information**

Parties shall cooperate in taking measures, as appropriate, to enhance climate change education, training, public awareness, public participation and public access to information

### **Article 13 – Transparency**

The Paris Agreement establishes an enhanced transparency framework for action and support, with built-in flexibility which takes into account Parties' different capacities and builds upon collective experience.

**paragraph 9:** Developed country Parties shall, and other Parties that provide support should, provide information on financial, technology transfer and capacity-building support provided to developing country Parties under Article 9, 10 and 11.



### Article 13 contd. – Transparency

**paragraph 10:** Developing country Parties should provide information on financial, technology transfer and capacity-building support needed and received under Articles 9, 10 and 11.

**paragraph 11:** Information submitted by each Party under paragraphs 7 and 9 of this Article shall undergo a technical expert review, in accordance with decision 1/CP.21. **For those developing country Parties that need it in the light of their capacities, the review process shall include assistance in identifying capacity-building needs.**



### Climate change education, training, public awareness, public participation and public access to information

- **All Parties to ensure that education, training and public awareness**, as reflected in Article 6 of the Convention and in Article 12 of the Agreement **are adequately considered in their contribution to capacity-building**

### Transparency

- **Capacity-building Initiative for Transparency** in order to build institutional and technical capacity, both pre- and post-2020. This initiative will support developing country Parties, upon request, in meeting enhanced transparency requirements as defined in Article 13 of the Agreement in a timely manner; the Capacity-building Initiative for Transparency will aim:
  - (a) **To strengthen national institutions for transparency-related activities in line with national priorities;**
  - (b) **To provide relevant tools, training and assistance for meeting the provisions stipulated in Article 13 of the Agreement;**





### Capacity-building

- **Establishment of the Paris Committee on Capacity-building** (1) to address gaps and needs (2) further enhance capacity-building, (3) enhance coherence and coordination in capacity-building activities
- **Launch of a workplan for the period 2016–2020**
  - Increase synergy and avoid duplication, including through **collaborating with institutions under and outside the Convention**;
  - Identify capacity gaps and make recommendations
  - Promote development and dissemination of tools and methodologies for capacity-building;
  - Foster global, regional, national and subnational cooperation;
  - Explore how developing country Parties can take ownership;
  - Identify opportunities to strengthen capacity at the national, regional and subnational level;
  - Foster dialogue, coordination, collaboration and coherence;
  - Providing guidance to the secretariat on the maintenance and further development of the web-based **capacity-building portal**



### Transparency

- Action
- Support

### Capacity-building

- Capacity-building is important
- Country driven
- Supported
- Reported on
- Builds on what went before
- One new initiative (CBIT) and committee (PCCB)



Meanwhile, capacity-building activities are going on

For example, the **Consultative Group of Experts on National Communications from Parties not included in Annex I to the Convention (CGE)** is improving preparation of national communications and biennial update reports

The CGE develops training materials and delivers regional hands-on training workshops; E-learning courses and Webinars.



**CGE conducted/will conduct regional hands-on training workshops:**

**2016 – National GHG inventories**

**2016 – Application of guidelines for the preparation of BURs**

**2017 – Mitigation actions (details will be provided early next year)**

**2018 – Vulnerability and adaptation assessment**



## CGE has published training materials on NCs and BURs on the UNFCCC website:

<[http://unfccc.int/national\\_reports/non-annex\\_i\\_natcom/cge/items/2608.php](http://unfccc.int/national_reports/non-annex_i_natcom/cge/items/2608.php)>

The screenshot shows the UNFCCC website interface. At the top, there is a navigation bar with links for Home, CDM, JI, CCINet, TT:Clear, and a search bar. The main content area is titled "CGE Training Materials for the Preparation of National Communications from non-Annex I Parties". Below the title, there is a paragraph explaining that the training materials are designed to facilitate the preparation of national communications (NCs) by non-Annex I Parties in accordance with the guidelines of the Conventions (decision 17/CP.8). They are not intended to replace any of the methodologies or tools referred to or mentioned in the modules. For further detail and explanation, the reader is therefore always encouraged to go back to the original documents or tools referred to in the text.

Below the paragraph, there is a box stating: "CGE has also developed training materials for the preparation of biennial update reports (BURs)."

A note below that states: "Please note that the secretariat does not promote any particular methods or publications."

The main content is organized into a table titled "CGE Training Materials for the Preparation of NCs". The table has three columns: Français, Español, and English. The English column is further divided into three sub-columns: Updated Training Materials on Vulnerability and Adaptation Assessment\*, Training Materials on National GHG Inventories, and Training Materials on Mitigation Assessment.

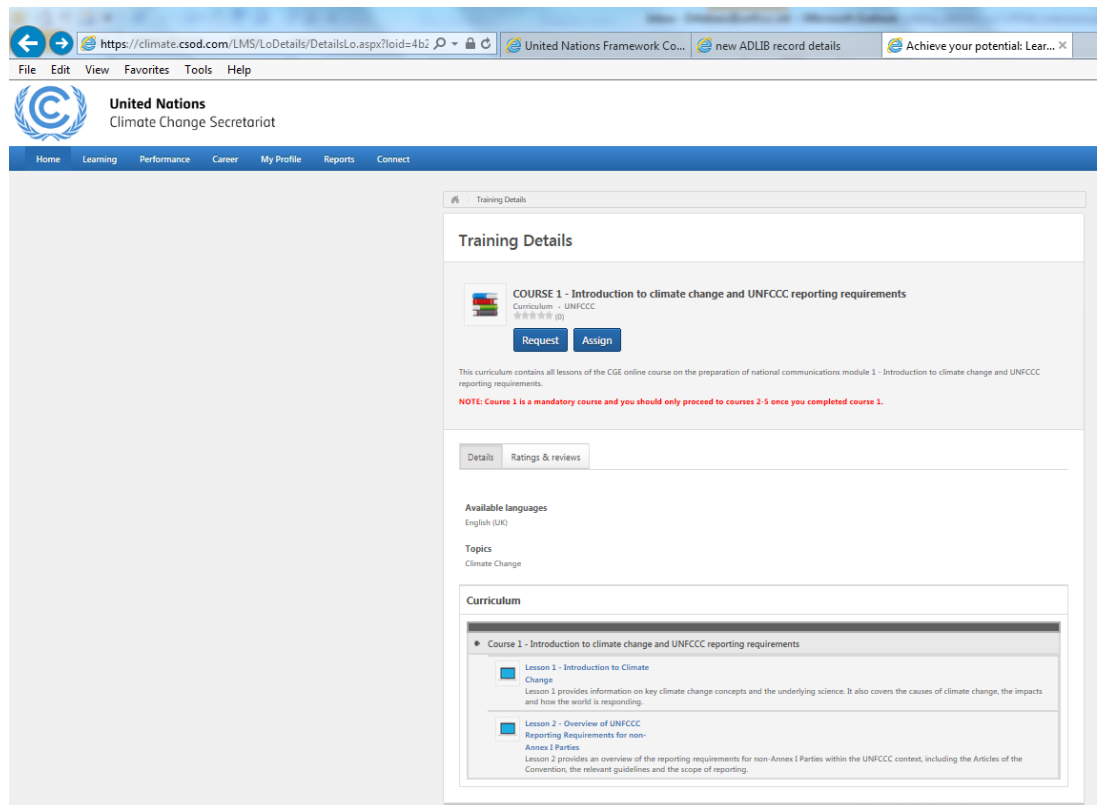
CGE Training Materials for the Preparation of NCs		
Français	Español	
English		
Updated Training Materials on Vulnerability and Adaptation Assessment*	Training Materials on National GHG Inventories	Training Materials on Mitigation Assessment
<p>Chapter 1 - Introduction</p> <ul style="list-style-type: none"> <li>Handbook (442 kB)</li> </ul> <p>Chapter 2 - Planning, including selecting vulnerability and adaptation frameworks</p> <ul style="list-style-type: none"> <li>Handbook (963 kB)</li> <li>Presentation (1861 kB)</li> </ul>	<p>UNFCCC software</p> <ul style="list-style-type: none"> <li>NAIIS Web application</li> <li>Conversion tool</li> </ul> <p>Cross-cutting issues</p> <ul style="list-style-type: none"> <li>National arrangements</li> <li>Building sustainable national GHG inventory management systems</li> <li>IPCC EFDB</li> <li>Key category analysis</li> </ul>	<p>Training Handbook</p> <ul style="list-style-type: none"> <li>Mitigation handbook</li> </ul> <p>Module A - Mitigation of climate change</p> <ul style="list-style-type: none"> <li>Presentation</li> </ul> <p>Module B - Mitigation in Context of National Communications and the UNFCCC</p>

On the left side of the page, there are several navigation menus: "KEY STEPS" (The Convention, Kyoto Protocol, Paris Agreement), "NEGOTIATIONS" (Meetings, Documents & Decisions, Bodies), and "FOCUS" (NDC Registry, INDC Portal). On the right side, there are several boxes for "MRV for Developing Countries", "Support for the Preparation of National Reports", "E-Network Collaboration", "E-Learning Courses", "GHG Inventory Software", "Guidelines and Manuals", "Consultative Group of Experts (CGE)", "External Links and Information", "COP decisions / SBI conclusions", and "Key COP decisions relevant to non-Annex I Parties".



## E-learning courses on UNFCCC Learning Management System on NDC development

<<https://climate.csod.com/client/climate/default.aspx>>



The screenshot displays the UNFCCC Learning Management System (LMS) interface. The browser address bar shows the URL: <https://climate.csod.com/LMS/LoDetails/DetailsLo.aspx?loid=4bz>. The page header includes the United Nations Climate Change Secretariat logo and navigation links: Home, Learning, Performance, Career, My Profile, Reports, Connect.

The main content area is titled "Training Details" and features a course card for "COURSE 1 - Introduction to climate change and UNFCCC reporting requirements". The course is categorized as "Curriculum - UNFCCC" and has a rating of 5 stars (5/5). Below the course title are "Request" and "Assign" buttons.

A description of the curriculum states: "This curriculum contains all lessons of the CGE online course on the preparation of national communications module 1 - Introduction to climate change and UNFCCC reporting requirements." A red note below reads: "NOTE: Course 1 is a mandatory course and you should only proceed to courses 2-5 once you completed course 1."

The "Details" tab is active, showing "Available languages" as English (UK) and "Topics" as Climate Change. The "Curriculum" section lists two lessons:

- Lesson 1 - Introduction to Climate Change**  
Lesson 1 provides information on key climate change concepts and the underlying science. It also covers the causes of climate change, the impacts and how the world is responding.
- Lesson 2 - Overview of UNFCCC Reporting Requirements for non-Annex I Parties**  
Lesson 2 provides an overview of the reporting requirements for non-Annex I Parties within the UNFCCC context, including the Articles of the Convention, the relevant guidelines and the scope of reporting.



Under UNFCCC **Readiness Initiative**, the secretariat is:

Preparing capacity-building needs summary based on national communications and biennial update reports

Conducting regional training workshops on sustainable national GHG inventory management systems and use of 2006 IPCC guidelines for inventories.

In 2016, secretariat conducted three **regional training workshops** on sustainable national GHG inventory management and use of IPCC guidelines for inventories



Home > Publications >

## The Pilot Asia-Pacific Climate Technology Network and Finance Center

Publication | July 2012



The Asian Development Bank (ADB) and the United Nations Environment Programme (UNEP) are working in partnership with co-funding from the Global Environment Facility (GEF), the governments of Japan and Republic of Korea, and VITO-Flemish Institute for Technological Research NV to pilot a climate technology finance center in Manila, managed by ADB, and a climate technology network secretariat in Bangkok, managed by UNEP. These pilot institutions will directly address key barriers to climate technology transfer and deployment in Asia and the Pacific.

This flyer gives a summary of the said project and answers how technology can help address climate change.





## RELEASE: Helping Developing Countries Track and Report Their Climate Actions

PRESS RELEASE - April 14, 2016 | | | | | More

**Initiative for Climate Action Transparency will help countries advance climate action while building confidence internationally**

Key points:

- \* Initiative for Climate Action Transparency will provide policymakers around the world with tools and support to measure and assess the effectiveness of their country's climate actions in line with the Paris Agreement.
- \* Initiative will build capacity in an initial 20-30 countries
- \* Currently \$16,5 million has already been committed to ICAT

PROJECT:

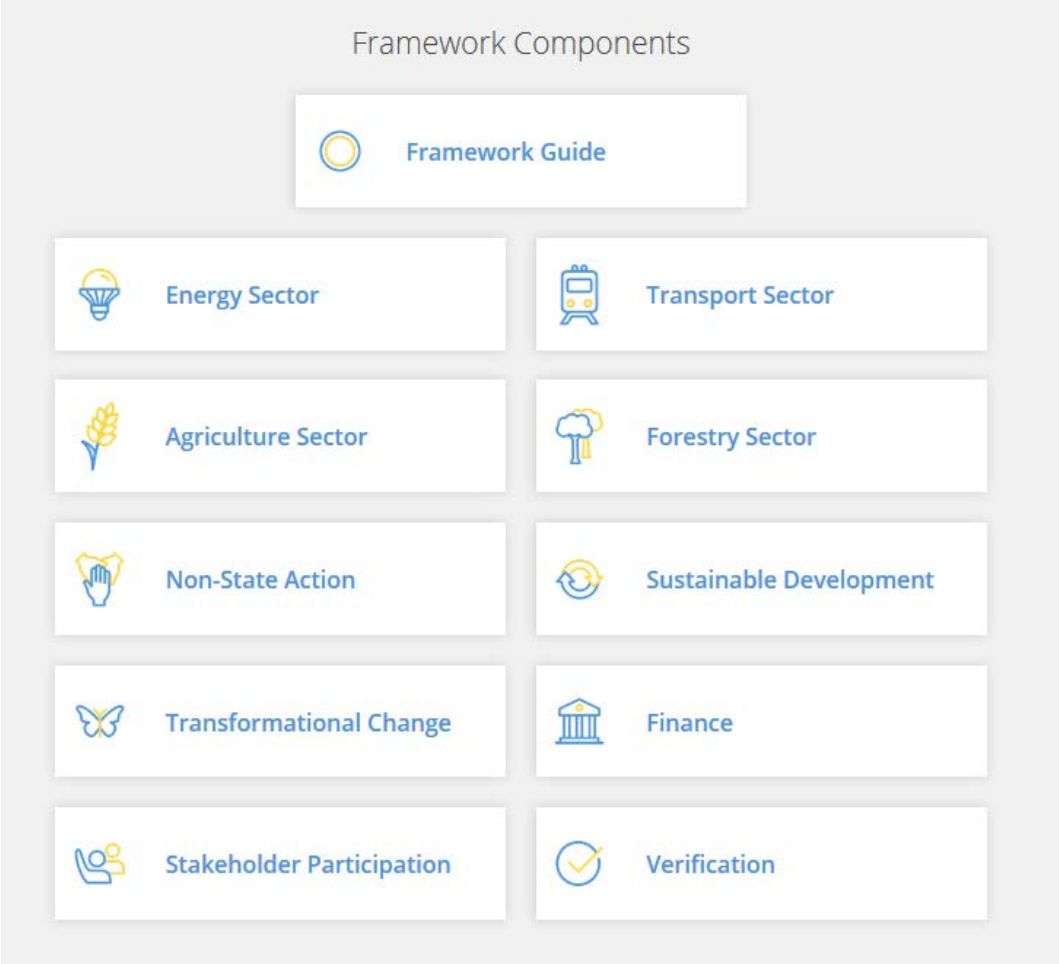
[International Climate Action](#)

TOPICS:

[COP 21](#)



# Capacity-building on offer





[14/06/2016]

#### TRAINING COURSE "Managing Project Preparation for Climate Change Adaptation Projects"

[back](#)



#### TRAINING COURSE

"Managing Project Preparation for Climate Change Adaptation Projects"

Asian Institute of Technology (AIT)

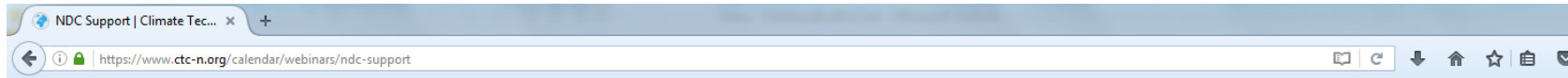
Thailand, 6<sup>th</sup>-10<sup>th</sup> of June 2016

Thailand-USAID ADAPT-ASIA in collaboration with Asia Institute of Technology (AIT) and The Climate Change Asia (CCA) conducted a training course on "Managing Project Preparation for Climate Change Adaptation" for participants from South and Southeast Asia. This training was held from 6<sup>th</sup> until 10<sup>th</sup> of June 2016. ICCTF, represented by Ms. Ni Komang Widiani as ICCTF Monitoring & Evaluation Manager, was invited to participate in this training.

This course aims to improve the capacity in preparing fundable project proposals for climate change adaptation. Furthermore, this training would help participant in:

1. Understanding climate change realities and risks, risk management, screen for sensitivities, and address key vulnerable groups and areas. Details on how climate change adaptation can be grounded in national development plans and broader national adaptation policy and strategic frameworks.
2. Identifying sources of international funding options and develop capacities to access those sources
3. Building capability in project preparation rigorous adaptation project/program design in line with policies and plans
4. Provide an introduction towards projects implementation and monitoring.

# Capacity-building on offer



CONNECTING COUNTRIES TO CLIMATE TECHNOLOGY SOLUTIONS

[About us](#) [Contact](#) [Login](#)

Try our new semantic search



[TECHNICAL ASSISTANCE](#)

[TECHNOLOGY LIBRARY](#)

[CAPACITY BUILDING](#)

[NETWORK](#)

[NEWS & MULTIMEDIA](#)

[CALENDAR](#)

[ADVISORY BOARD](#)

[CONTACT](#)

[Home](#) > [Calendar](#) > [Webinars](#) > **NDC Support**

## NDC Support

**Date and time:**

Tuesday 25 October 2016 - 4:00pm to 5:30pm CEST

**Organiser:**

[United Nations Framework Convention on Climate Change](#)

In response to decision 1/CP.19 and 1/CP.20 97 per cent of Parties communicated an intended nationally determined contribution (INDC). The COP mandated the secretariat to provide an update of the synthesis report of the aggregate effect on INDCs, which was published 2 May 2016.

Furthermore, the Paris Agreement, adopted at COP 21 and signed by 180 Parties, requires each Party to prepare, communicate and maintain their nationally determined contributions (NDCs). Each successive NDC will represent a progression beyond the Party's then current NDC and reflect its highest possible ambition. The secretariat was mandated to develop an interim NDC registry until the modalities and procedures are negotiated. This interim registry was introduced at a side event at the May sessions 2016 in Bonn.



# Capacity-building on offer

The screenshot shows the CDKN website interface. At the top, there is a browser address bar with the URL `cdkn.org/?loclang=en_gb`. The main header features the CDKN logo (Climate & Development Knowledge Network) on the left, language options for 'english' and 'español', and social media icons for Facebook, Twitter, YouTube, LinkedIn, and RSS. A 'newsletter signup' button is also present. A search bar with the placeholder text 'to search, type and hit enter' and a magnifying glass icon is on the right, with a link to 'Advanced search' below it. A navigation menu includes 'about', 'work with us', 'contact us', 'themes', and 'regions'. Three prominent buttons labeled 'projects', 'resources', and 'stories' are displayed. The main content area features a featured article titled 'OPINION: The New Urban Agenda – What's in it for developing cities?' dated 'Sun 23/10/16'. The article text states: 'The New Urban Agenda sets out priorities for achieving more sustainable cities and was adopted by governments at Habitat 3 in Quito. CDKN's Mairi Dupar scrutinises the 24-page Agenda, assesses its relevance for climate action in cities and gives it only partial marks. Contributions by Ari Huhtala and Maria Jose Pacha, CDKN.' Below the text is a 'read more...' button. To the left of the article is a photo of a group of people in a meeting. Below the featured article, there are three sections: 'Where we work' with a world map highlighting Africa and parts of Asia; 'Featured Sites' with three cards: 'FUTURE CLIMATE FOR AFRICA' (Helping decision-makers to make sense of climate information), 'CLIMATE FINANCE READY' (Knowledge exchange for climate finance readiness), and 'MAINSTREAMING Climate Compatible Development' (Read CDKN's e-book - learning from our experience); and 'Featured video | more' with a video player showing a scene of people in a rural setting.



# Capacity-building on offer

**CLEAN AIR ASIA** Better Air Quality, Livable Cities.

LEGAL | CONTACT US

WHO WE ARE ▾ WHAT WE DO ▾ COUNTRY NETWORKS ▾ NEWS ▾ LIBRARY ▾ BAQ ▾ JOIN US ▾

**Clean Air Asia Strategy 2017 - 2020**

- ✓ Building capacity
- ✓ Improving policy
- ✓ Informing for action

**China Air 2016**  
Air Pollution Prevention and Control Progress in Chinese Cities

**DR. SUPAT WANGWONGWATANA**  
Kong He Award Winner 2016

**ABOUT US**

Clean Air Asia leads efforts to enable Asia's

**1000+ CITIES**

to reduce both air pollution and CO<sub>2</sub> emissions and thereby contribute to more livable and healthy cities with blue skies and low carbon footprint. We help to reduce emissions through policies, plans, programs, and concrete measures that cover air quality, transport and industrial emissions and energy use.

**WHAT WE DO**

- AIR QUALITY & CLIMATE CHANGE
- CLEAN FUELS & VEHICLES
- GREEN FREIGHT & LOGISTICS
- LOW EMISSIONS URBAN DEVELOPMENT





# Capacity-building on offer



Helping developing countries build resilience and adapt to climate change

## Adaptation Fund Gathers 30+ Countries for Asia-Pacific Workshop in India to Enhance Region's Climate Finance Access and Readiness

Please Give Generously

DONATE NOW

Newsletter Sign-Up

Email   
Subscribe



Adaptation Fund Gathers 30+ Countries for Asia-Pacific Workshop in India to Enhance Region's Climate Finance Access and Readiness



## New partnership aims to help developing countries implement the Paris Agreement

German Ministry for the Environment and Building and German Ministry for Economic Cooperation and Development present their initiative at the Petersberg Climate Dialogue



Press release of 04.07.2016 | Berlin – Many developing countries have made their first ever commitment to complying with climate targets with the adoption of the Paris Agreement. A new implementation partnership now aims to help them transform these targets into specific strategies and measures. Federal Environment Minister Barbara Hendricks and Federal Development Minister Gerd Müller are presenting their initiative today at the Petersberg Climate Dialogue.

The implementation partnership has been initiated jointly by the German Ministry for the Environment and Building and the German Ministry for Economic Cooperation and Development together with the World Resources Institute (WRI). Its goal is to support developing countries in specifying and implementing their nationally determined contributions. It also aims to help merge existing climate and development goals and to achieve greater harmonisation among the various donor programmes. The partnership will be officially launched at the Marrakesh climate conference in November.

### BMZ press service

Media representatives can register [here](#) for the BMZ e-mail list for journalists.

### Information

See also

➤ [Issues: Protecting the climate](#)

External Link

➤ [Information from the German Ministry for the Environment on the Petersberg Climate Dialogue](#)

### Publications

➤ [Climate Action - Time to Act](#)  
04/2015 | PDF | 4 MB | 40 P. | accessible |  
➤ [Collection folder](#)

➤ [Climate action in practice](#)  
The contribution of German development policy



# Capacity-building on offer

Text Size [+ -] | Text Colour [ ] [ ] [ ] | Print [ ]

Share

Glossary | FAQ | Contact | Español | Français



**United Nations**  
Framework Convention on  
Climate Change

UNFCCC Google Search



Home CDM JI CC:iNet TT:Clear

Your location: Home > Cooperation & Support > Capacity-building

**NEWSROOM**  
Get News  
on the Latest  
Climate Action

**Marrakech**  
Conference  
Information  
Hub

## KEY STEPS

The Convention

Kyoto Protocol

Paris Agreement

## NEGOTIATIONS

## Capacity-building Portal

Home Background Frameworks Negotiations Documents Portal Durban Forum

Access the Capacity-building Portal clicking here:  
[unfccc.int/capacitybuilding](http://unfccc.int/capacitybuilding)

### About the Portal

Visually captivating, easy to understand and to operate, the Capacity-building Portal is an innovative tool devised to help you monitor and review the capacity built to better mitigate and adapt to climate change.

You can customize search criteria, visualize data through interactive maps, bubbles and multicolored pie charts, line up results in tables, print and export them. Thanks to the Portal's dynamic features and intuitive design, available data are just one mouse click away.

The multifaceted global community interested in capacity-building activities can use the search results in various ways, such as :

- Having a quick overview of the type of capacity-building support provided at the global, regional and country level, and according to the predefined list of 15 priority areas



Capacity-building Portal



# Capacity-building on offer

The screenshot displays the UNFCCC Capacity-building Portal interface. The main content is a map of Asia and the Pacific region, with a search filter overlay on the left. The filter shows 'Priority Area: All' and 'Asia and the Pacific' selected, with a 'Year range: 1975-2019' and '2684 activities in catalog'. A pie chart titled 'Activities by priority area' is located in the bottom left, showing the distribution of activities across various regions. A sidebar on the right lists 'Regional activities [882]' with several entries, including workshops and training sessions. The top navigation bar includes 'UNFCCC Capacity-building Portal', 'About', 'Submit information', and 'My account'.

**Find Activities** | My Activities

Priority Area: All

Asia and the Pacific

Year range: 1975-2019

2684 activities in catalog

**Activities by priority area**

Priority Area	Percentage
Asia and the Pacific	13.2%
Other	13.0%
Other	11.3%
Other	9.9%
Other	7.5%
Other	7.1%
Other	5.5%

**Asia and the Pacific**

**Regional activities [882]**

- Integrated Workshop on Project Standard, Validation and Verification Standard, Project Cycle Procedure and Programme of Activities Standards
- International Workshop on Climate-resilient and Environmentally Sound Agricultural Production, a component of the Joint Programme of the UN Country Team in China on China Climate Change Partnership Framework, for the Yellow River Basin/China
- Organization of a regional expert meeting for Asia and Eastern Europe on a range of approaches to address loss and damage associated with the adverse effects of climate change.
- Viet Nam In-Country Training Workshop on the ALU Software for National GHG Inventories

882/882 projects | CSV export



Thank you

