

Experiences on practical training for implementation of actions”

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Capacity building activities conducted by OECC

The Overseas Environmental Cooperation Center, Japan (OECC) is an independent, non-governmental and non-profit organization established in 1990, working in environmental cooperation issues at the global level.

Objective:

Encourage and promote global environmental protection through cooperative activities.

Main activities:

- Conduction of (joint) research studies,
- Implementation of capacity building activities,
- Conduction of projects in the form of international environmental cooperation.

OECC's core activities

Env. consultancy

International Activities

Domestic Activities

- OECC currently puts its highest interest on climate change related subjects and is providing technical support to developing countries in elaborating their [national and/or local action plans](#) on climate change mitigation and adaptation.
- By conducting research and participating in international environmental projects, experiences are utilized to improve contents of [capacity building activities](#) and to support [policy making](#) of our counterparts to promote new collaborative activities.
- OECC prioritizes the [Co-benefits approach](#) which is an effective approach to address needs to reduce GHGs and at the same time, improve the local environment.



A glance at OECC's capacity building activities

- Rationale:

OECC conducts capacity building of human resources (in Japan and in host countries) as a core part of its strategy. We believe that training is the first step towards concrete actions, and the **seed for potential collaborations**.

- Topics:

Issues related to climate change (**mitigation** and **adaptation**, policy and implementation level), with special focus on decisions taken under the UNFCCC.

- Source:

- Entrusted by the Japanese government (MOEJ, JICA, JBIC)
 - ✓ Stand-alone capacity-building projects
 - ✓ Capacity building as part of projects
- Entrusted by partner countries (MONRE, Vietnam; Australian gov't)
- Entrusted by international organizations (GEF, CTCN, ADB)
- Taylor-made courses/projects for partner countries



Case 1: Asia Pacific Seminar on Climate Change

Course title :	Asia Pacific Seminar on Climate Change
Source:	Entrusted by the Ministry of the Environment of Japan (MOEJ) and the Australian Government
Type:	This is a 2-day seminar intended to discuss (informally) key topics in preparation of climate change discussions at the Conference of the Parties organized by UNFCCC
Target :	<ul style="list-style-type: none">• Government officials at focal points that will participate in climate change meetings.• Usually experts from renown international research organizations, think tanks, development organizations, and university researchers are invited to share their knowledge
Topics :	Usually key topics in climate change discussions: mitigation, adaptation, technology transfer, financing, cross-cutting and policy-level issues, etc.
Outputs :	Presentations from experts and the Chair's Summary, where all the discussions are summarized, providing conclusions and also recommendations
URL:	http://www.env.go.jp/en/earth/ap-net/

Case 2: Capacity building for NAMA/MRV

Course title :	Capacity building for NAMAs in a MRV manner
Source:	Entrusted by the Ministry of the Environment of Japan (MOEJ)
Type:	<ul style="list-style-type: none">• Comprehensive program focusing on readiness for NAMAs.• Design, planning and implementation conducted by OECC
Target :	Government officials working at focal points of line ministries of Cambodia, Lao PDR, Mongolia and Vietnam
Topics :	Mitigation actions (NAMAs), mitigation policies and strategies, MRV
Outputs :	<ul style="list-style-type: none">• NAMA design in specific sectors and subsectors• Implementation Plan• Institutional Arrangement• Introduction of mitigation technologies• Matching of technologies• Training and site visits in Japan



Case 3: SP-RCC Training Course

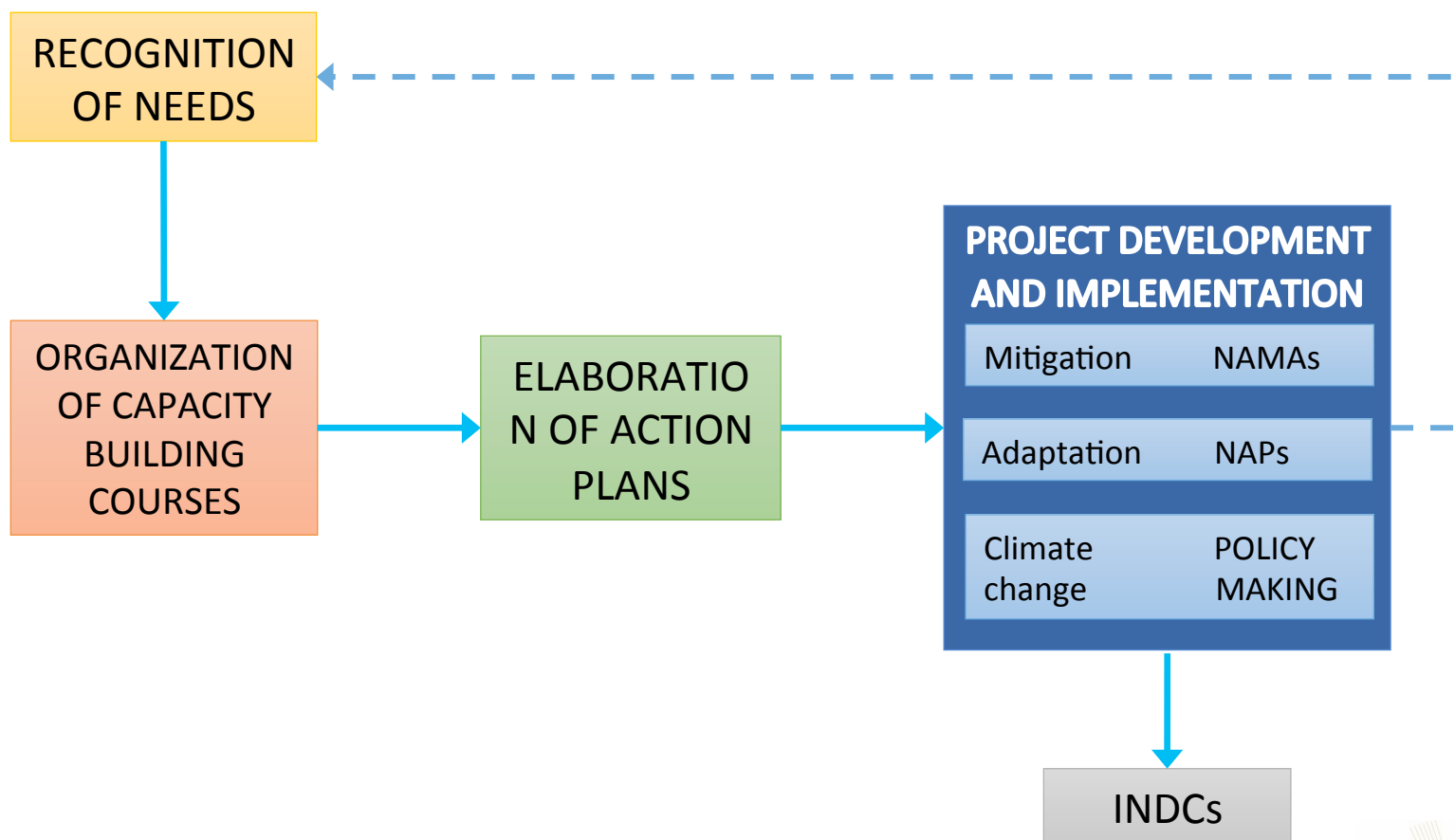
Course title :	Support Program to Respond to Climate Change (SP-RCC)
Source:	Entrusted by Japan International Cooperation Agency (JICA)
Type:	Program conducted in collaboration with several international organizations (JICA, AFD, AUSAID, World Bank)
Target :	Government officials working at focal points of line ministries of Vietnam
Topics :	Mitigation, adaptation and cross-cutting issues.
Outputs :	<ul style="list-style-type: none">• A forum set up for open policy dialogue and discussion, communication about CC issues for all stakeholder (ministries, donors, NGOs and civil society, business sector,...) through series of technical meetings (2 weeks x 2 times a year).• Improved coordination and cooperation.

Case 4: JICA Climate Change Training Course

Course title :	JICA – Development of Strategies on Climate Change
Source:	Course from the Ministry of the Environment entrusted by Japan International Cooperation Agency (JICA)
Type:	This is a 3-phase training course organized first at trainee’s countries and later in Japan for 5-6 weeks. (As part of Japan’s ODA).
Target :	<ul style="list-style-type: none">• Government officials working at focal points• Researchers working in climate change issues at national research institutions• Local government authorities, etc.
Topics :	Usually key topics in climate change discussions: mitigation, adaptation, technology transfer, financing, policy-level issues, etc.
Outputs :	<ul style="list-style-type: none">• Lectures from Japanese and foreign experts, site visits to key national research institutions, technology developing companies, governmental agencies.• An “Implementation Plan” prepared by trainees and revised by OECC staff, aiming at implementation with JICA support.



Relation between OECC's capacity building, project implementation, and INDCs

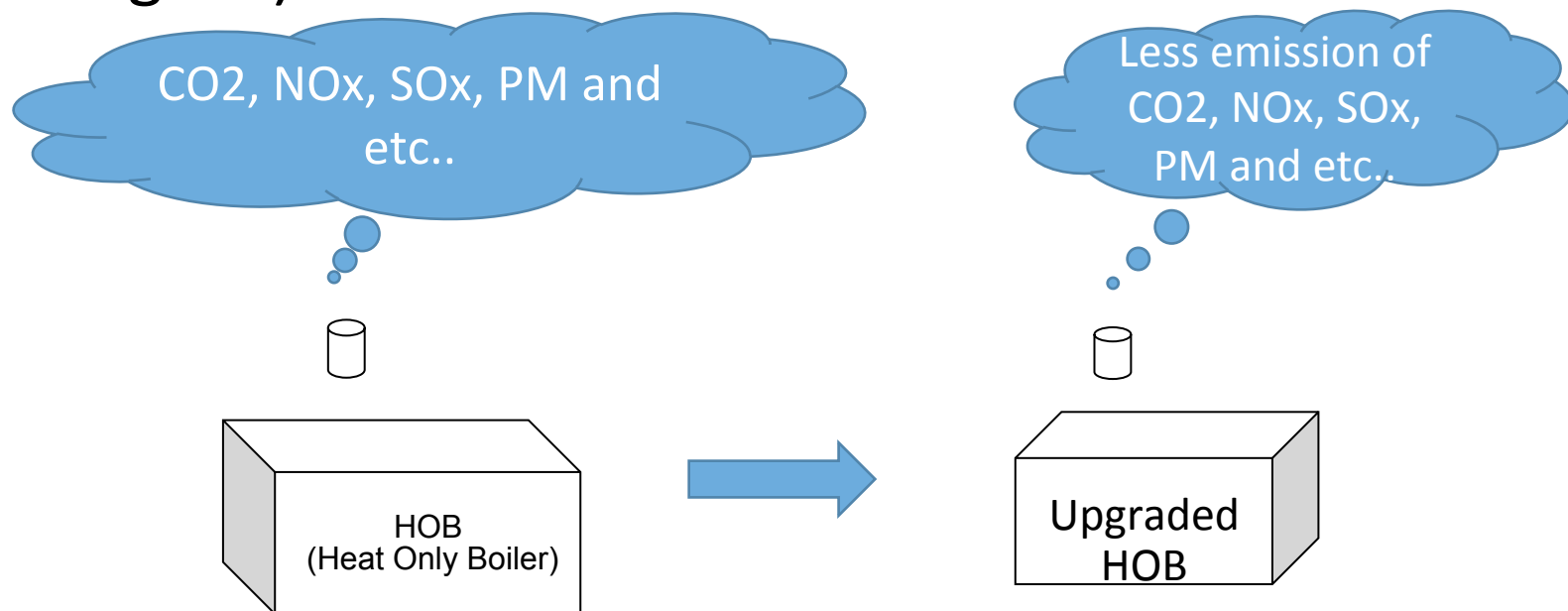


Some examples of Action Plans turned into Projects

CASE	COUNTRY	AREA	PROJECT
1	The Philippines	Mitigation / Policy level	Climate Change Commissions' mitigation strategy for the Philippines
2	Tanzania	Adaptation	River basin management to counter land degradation and improvement of agricultural practices
3	Brazil	Adaptation	Monitoring of forests biodiversity through satellite imaging
4	Sudan	Mitigation	Utilization of solar Absorption Chillers for cooling areas in Khartoum State
5	Jordan	Mitigation	Action Plan to Reduce GHG Emissions from Water Sector Operations



Former trainees working in real projects: Study on Co-benefits type pollution control for Heat Only Boiler (Mongolia)



Project Idea

- (1) Heat Only Boiler (made in Mongolia) with upgraded technology
- (2) Operation and Maintenance (Not only upgraded technology)
- (3) How to MRV (Measurement, Reporting, Verification) for Co-benefit effect
- (4) Reliable finance (JCM, ADB, JICA and etc.)
- (5) Capacity building for (1) - (3)

Some conclusions

- Capacity building activities are at the core of OECC's activities. OECC has benefitted by expanding its network of trainees who develop real action plans following methodologies taught by OECC such as the project cycle management (PCM).
- Some of the projects in OECC's portfolio are brought directly by trainees, and they are developed using the action plans drafted in the training courses.
- Often times, OECC obtains valuable first-hand information from key actors, which serves as a background information to initiate project development.
- In spite of capacities being improved in developing countries, financial support is still required.
- Collaboration with other research organizations is always a plus.

Thank you for your attention.

Feel free to send me your questions and/or
comments

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