




Session IV: Education, Training and Awareness



*The Catalytic Role of the IACCC
in Public Awareness and
Education on Climate Change in
the Philippines*

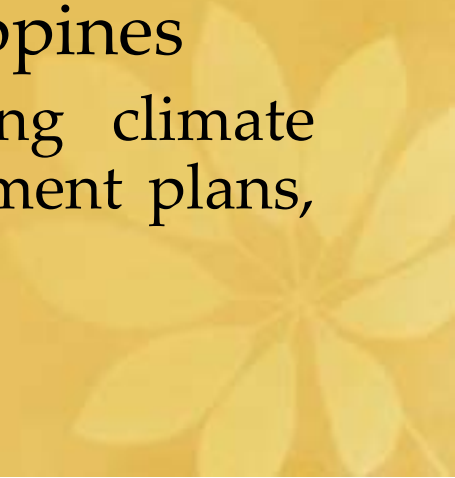


**16th Asia-Pacific Seminar on Climate Change, 5-8 September
2006, Jakarta, Indonesia**



Contents

- ✓ The Inter-Agency Committee on Climate Change (IACCC)
 - Functions and Activities of the IACCC

 - ✓ The IACCC as the national mechanism for climate change in the Philippines
 - Significant efforts in integrating climate change in the national development plans, policies and programs
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Significant Milestones in the Philippines' Response to Address Climate Change

- Created the Inter-Agency Committee on Climate Change (IACCC) in May 1991
- Signed and ratified the UNFCCC
- Signed and ratified the Kyoto Protocol
- Designated the DENR as the National Authority for CDM on June 25, 2004 (EO 320)
- Formulated the IRR governing EO 320 which basically covers the CDM National Approval Process (DENR Adm. Order 2005-17 signed August 31, 2005)

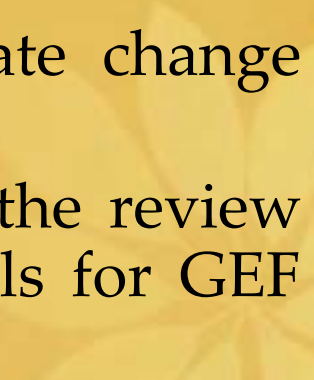


Mandate:

- ◆ By virtue of Presidential Administrative Order No. 220 dated May 8, 1991, the Inter-Agency Committee on Climate Change (IACCC) was created.
- ◆ Chaired by the Secretary of the Department of Environment and Natural Resources (DENR) and co-Chaired by the Secretary of the Department of Science and Technology (DOST)
- ◆ Composed of government agencies and NGO representatives
- ◆ The Environmental Management Bureau (EMB) of the DENR acts as the Secretariat to the IACCC




Functions of the IACCC

- ✓ Coordinate, develop, and monitor implementation of various climate change related activities.
 - ✓ Coordinate representation(s) and formulated the Philippine position(s) to international negotiations, conferences, and meetings on climate change
 - ✓ Formulate and recommend climate change related policies and actions
 - ✓ Serve as technical committee for the review and evaluation of project proposals for GEF funding.
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IACCC Member Organizations

- Environmental Management Bureau
(also the Secretariat)
 - Philippine Atmospheric, Geophysical, and Astronomical Services (PAGASA)
 - Department of Foreign Affairs (DFA)
 - National Economic Development Authority (NEDA)
 - Department of Energy (DOE)
 - Department of Transportation and Communications
(DOTC)
 - Department of Agriculture (DA)
 - Philippine Network on Climate Change (PNCC)
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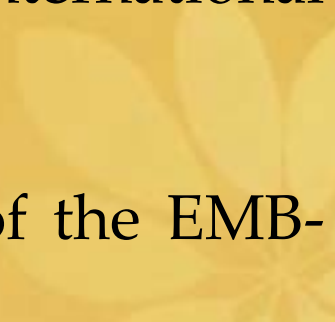


Ongoing Activities of the IACCC

- Coordinate efforts on the implementation of commitments and obligations to the UNFCCC.
- Coordinate with relevant organizations and institutions from various sectors on the activities and programs implemented by the EMB/IACCC and other issues and concerns related to climate change.
- Conduct public awareness campaigns and develop information materials on climate change concerns
- Conduct and coordinate capacity building activities such as training workshops and orientation seminars.

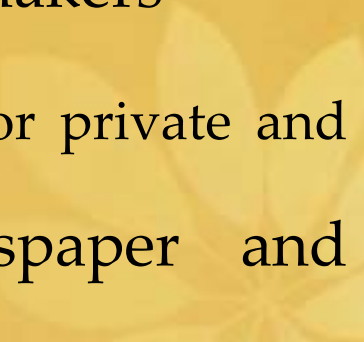


Ongoing activities of the IACCC

- Facilitate in the preparation of the national communication to the UNFCCC
 - Facilitate the conduct of the annual EMB regional greenhouse gas inventories
 - Prepare Philippine position/s to international conferences and negotiations
 - Participate in local and international conferences and workshops
 - Evaluate project proposals
 - Participate in the implementation of the EMB-EMS Program
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Public Awareness, Education and Communication Activities

- Development of information materials
 - Conduct of public briefings among government agencies
 - Conduct of roundtable discussions
 - Conduct of consultative workshops, conferences, orientation seminars to various stakeholders
 - Strengthening the capacity of policy makers
 - Executive Briefings
 - Technical Training Courses on CDM (for private and public sectors)
 - Feature articles in national newspaper and magazines
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Recent efforts on awareness raising and education on climate change/CDM

- Publication of the EMB 2006 Poster-Calendar on Climate Change
- Conduct of Earth Day Forum on April 22, 2006 with focus on the impacts of climate change on health, agriculture, coastal resources and water resources.
- Conducted lectures on climate change and CDM
- Facilitated a mini-forum on V & A methods for the IACCC members

Beat the Heat!

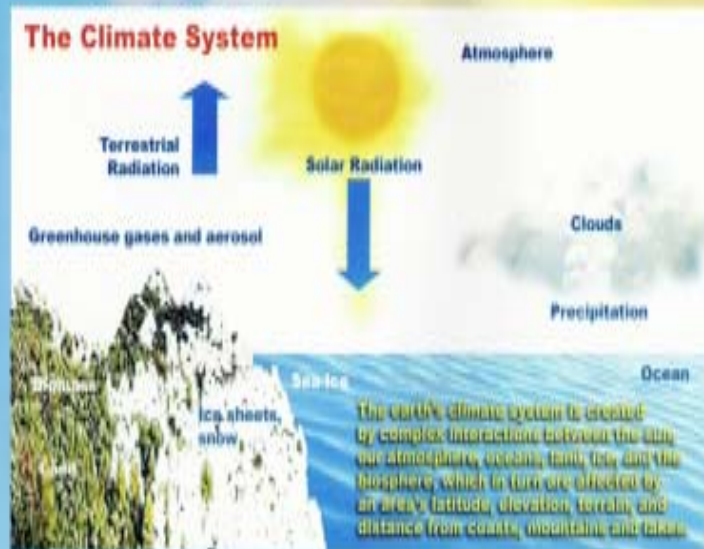
Let Us Work Towards a Safer Climate!



EMB 2006 Poster - Calendar

Beat the Heat

Let Us Work Towards a Safer Climate!



WHAT IS CLIMATE CHANGE?

Climate change is attributed directly or indirectly to human activities that alter the composition of the global atmosphere, in addition to natural climate variability observed over comparable time periods.

HOW WILL CLIMATE CHANGE?

- **Current climate models predict a global warming of about 1.4 to 5.8°C by the year 2100.** Even a minimum 1.4°C rise would be larger than any experienced over at least the past 10,000 years.

EMB 2006 Poster - Calendar

Current projects that facilitate awareness raising and education on climate change and CDM

- IGES-EMB Program on Integrated Capacity Strengthening on CDM (ICS-CDM)

In response to the learnings of FY 2004 (Phase 1), the ICS-CDM Project for the Philippines for FY2005-2006 will have three components, namely:

- (1) Archiving Data for Establishing Baseline Scenario,
- (2) Conducting Sector Specific Workshop for PDD Development with relevant data/information; and
- (3) DNA Training Module.

Current projects that facilitate awareness raising and education on climate change and CDM

- JICA Study on Capacity Building to Promote Philippine CDM Projects
 - The study aimed to develop and strengthen the capacity of the Philippine DNA to promote CDM projects and consequently avail of CDM opportunities through the following activities:
 - Item 1: Assistance in the formulation of CDM promotion measures
 - Item 2: Establishment of a helpdesk
 - Item 3: Establishment of a clearinghouse
 - Item 4: Implementation of workshops at local level
 - Item 5: Formulation of recommendations for CDM promotion




The IACCC as a National
Mechanism on Climate Change
in the Philippines

*Efforts in integrating CC in the
national/sectoral development plans,
policies and programs*



Philippine Ratification of the Kyoto Protocol

(Nov. 20, 2003)

- Senate Resolution No. 66 - Adoption of the KP on February 3, 1994 (9th Congress)
 - Instrument of Ratification, signed by Pres. Arroyo, December 9, 2002
 - Series of hearings at the Senate Committee on Foreign Relations
 - Senate Resolution No. 88 – Senate concurrence in the ratification of the KP (12th Congress)
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Philippine Medium-Term Development Plan (MTPDP)

(2004 - 2010)

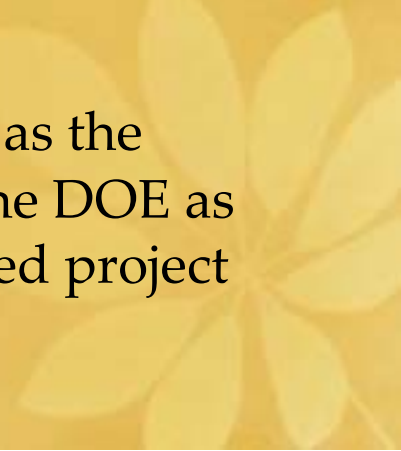
- **Chapter 10 – Energy Independence**


Item II. Goals, Strategies and Action Plans

No. 3 Pursuing the Development of Renewable
Energy

**f. Clean Development Mechanism and the Emerging
Carbon Market**

- highlights the designation of the DENR as the DNA for the CDM in the Philippines and the DOE as the lead agency in the TEC for energy-related project activities.

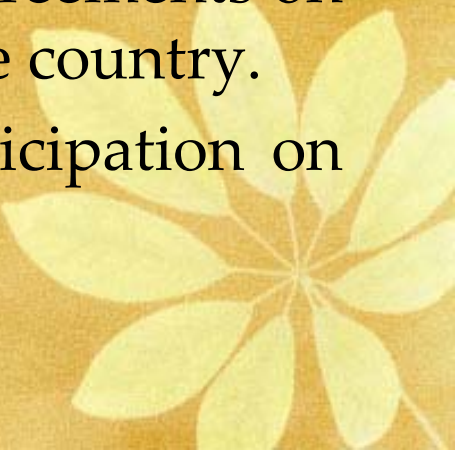




Philippine Clean Air Act of 1999 (RA 8749)

The Act supports the UNFCCC as it mandates all concerned agencies and local government units to prepare and fully implement a national plan consistent with the climate convention and other international agreements on the reduction of GHG emissions in the country.

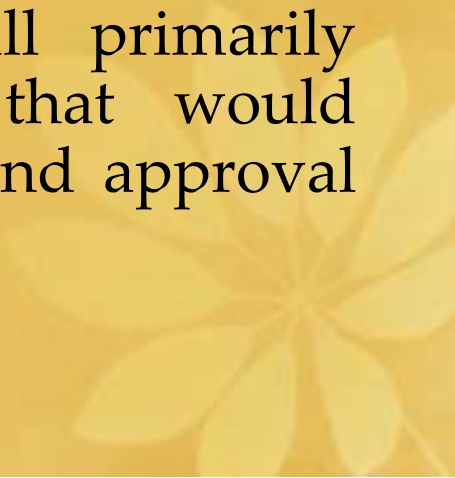
The Act also stipulates its participation on Emissions Trading (Part 6 – Rule 22).





Executive Order No. 320

(June 25, 2004)

- Designating the Department of Environment and Natural Resources (DENR) as the DNA for CDM
 - DENR Adm. Order 2005-17 – Implementing Rules and Regulations governing EO 320
 - The ICDS/IACCC Secretariat shall primarily compose the CDM Secretariat that would facilitate and oversee submission and approval of project proposals.
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Vulnerability and Adaptation Measures

- **As the country takes cognizance of its vulnerability to natural hazards and impacts of climate change, preparations to address adaptation are underway particularly in the agriculture sector.**
- **Project on Hazards Mapping and Assessment for Effective Community based Disaster Risk Management (READY).**
 - **Through the National Disaster Coordinating Council – Office of Civil Defense, the project aims to address the problem of disaster risk management and climate risks at the local level. Initially, it aims to institutionalize and standardize DRM measures and processes. Second, at the community level, the project aims to empower the most vulnerable municipalities and cities in the Philippines and enable them to prepare DRM plans. In the end, the project hopes to develop a systematic approach to community based DRM and climate risk management.**

Other significant facilitative initiatives of the IACCC being the recognized CC focal point

- Recommend partners to the UNFCCC and IPCC Roster of Experts/Review of Experts
- Recommend prospective partners/experts to international projects/training programs
- Launched the natl. CDM helpdesk
- Will soon launch the national CDM website:
 - www.cdmdna.emb.gov.ph
- Will also launch the CDM clearinghouse
- Acts as one of the focal point members to various projects/programs such as NCSA project, AIACC project on watershed mgt. and integrating CC in the 2nd national communication, UNCCD Natl. Action Plan



Thank you...

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