

Evaluation of Phase One: CLIMATE CHANGE

Eighteen projects spanning the Asia-Pacific region were completed during the first phase of the CAPaBLE programme. These activities were conducted at community, local, national and regional levels.

The key message from the evaluation is the success of the CAPaBLE programme, particularly in developing the capacity of individuals and institutions in significant areas such as:

- Development of research infrastructure and transfer of expertise and technology through the provision of equipment and user-knowledge, transferring and sharing of data, provision of information and methodologies to researchers and institutions
- Strengthened regional collaboration for climate change research and development
- Developed and enhanced scientific and technical capabilities of researchers
- New and enhanced awareness of policy-makers and civil society on climate change issues
- Successful science-policy interactions particularly in areas where they had previously been lacking
- Successful development and better use of climate change tools for decision-making processes
- Unique and timely outputs that can be incorporated into future work on climate change



CAPaBLE is implemented via a three-track mechanism:

1. Capacity enhancement for experienced leading scientists
2. Capacity building for early- to mid-career scientists
3. Science-policy interfacing and awareness-raising of scientists, decision-makers and civil society

CAPACITY DEVELOPMENT THROUGH TRAINING & AWARENESS-RAISING

Building the Capacity of Mekong River Countries to Assess Impacts from Climate Change: Case Study Approach on the Assessment of Community Vulnerability and Adaptation to the Impact of Climate Change on Water Resources and Food Production

Training Institute on Climate and Extreme Events in the Pacific

Capacity Building for Greenhouse Gas Inventory Development in Asia-Pacific Developing Countries

Creating Climate Knowledge Networks through Strategic Global Linkages

Capacity Building in Climate Change Mitigation with Locally-Owned Technology and Systems

UNFCCC Training Workshop for National Climate Change Focal Points in the APN Region on Guidelines for National Communications for Non-Annex I Parties

National Capacity Building Workshops on Global Change Research

Travel Fellowships for Young Scientists to attend the 1st Climate Variability and Predictability (CLIVAR) Conference and Climate Modeling Workshop on Regional Climate Models (RCMs)

An Assessment of the Socio-Economic Impacts of Floods under Climate Change Conditions in Large Coastal Cities in South and Southeast Asia

Training Seminars on Methodological Issues related to the Human Dimensions of Global Environmental Change

Prototype Training Workshop for Educators on the Effects of Climate Change on Seasonality and Environmental Hazards

Toward Quantitative Understanding of Natural Fluctuations of Marine Coastal Fisheries of Sardines and Anchovies and their Impact on Fishing-Dependant Human Communities

National Climate Change Public Awareness and Outreach in Sri Lanka

Development of a Mobile Environmental Education Programme to Raise Awareness about Climate Change

CAPACITY DEVELOPMENT THROUGH APN-INITIATED ACTIVITIES

APN Synthesis in Integrated Coastal Zone Management

APN Scoping Workshops on Global Earth Observations and the Capacity Building Needs of the Region: Focus Climate

CAPACITY ENHANCEMENT THROUGH COMPREHENSIVE RESEARCH

Integrated Assessment Model for Developing Countries and Analysis of Mitigation Options and Sustainable Development Opportunities

Enhancement of National Capacities in the Application of Simulation Models for the Assessment of Climate Change and its Impacts on Water Resources and Food and Agricultural Production

CAPaBLE projects are contributing to bodies such as the UNFCCC, SBI, SBSTA and the IPCC.

CAPaBLE is addressing the needs identified by UNCSG in ensuring that activities and outputs fully address issues of sustainable development for the region.

