



## ADPC monthly activities update–February 2009

Greetings from Asian Disaster Preparedness Center (ADPC).

### What the say

- **ADPC acknowledged at the 14th ASEAN Summit:** The Heads of State/Government of ASEAN Member States gathered in Cha-am Hua Hin, Thailand, for the first time under a new Charter, for the 14th ASEAN Summit on 28 Feb–1 Mar 2009 for extensive, open and fruitful discussions under the theme of “ASEAN Charter for ASEAN Peoples”.

The Chairman in his statement on Disaster Management initiatives noted the success of the ASEAN-led mechanism to help the victims of Cyclone Nargis and pledged to continue supporting Myanmar in its recovery efforts following the launching of the Post-Nargis Recovery and Preparedness Plan (PONREPP). He also stressed on developing a regionally integrated system to respond to future large scale disasters and enhance Myanmar’s disaster relief capacity.

The statement acknowledged and took note of Thailand’s offer to provide training and capacity building facilities on disaster management through the Asian Disaster Preparedness Centre (ADPC). For the complete Chairman’s statement, visit <http://www.aseansec.org/22328.htm>

- **Prime Minister Hun Sen appreciates ADPC for SNAP-DRR Cambodia:** Samdech Akha Mohasena Padei Techo Hun Sen, Prime Minister of the Kingdom of Cambodia conveyed his appreciation to ADPC for providing support for the establishment of the National Action Plan for Disaster Risk Reduction (SNAP-DRR) 2008-2013 at the launching ceremony of the project on “Bird and Human Influenza Prevention and Management and the National Action Plan for Disaster Risk Reduction Strategy, held on 17 Mar 2009 in Cambodia.
- **Thailand commends ADPC's contribution to Strategic National Action Plan:** H.E Mr. Chavarat Charnvirakul, Minister of Interior, Royal Thai Government, Thailand in his keynote address at the First session of the Committee on Disaster Risk Reduction on 25 Mar 2009 acknowledged ADPC’s contribution in the implementation of the five priorities of Hyogo Framework for action through projects and programs. Specific mention was made for ADPC’s technical contributions to the Strategic National Action Plan for Thailand. The

event was organized by United Nations Economic and Social Commission for Asia and the Pacific (UN ESCAP), Bangkok, Thailand.

### Building partnerships

- Hon. Mahinda Samarasinghe, Minister of Disaster Management and Human Rights, Sri Lanka signed a Memorandum of Understanding (MoU) with ADPC on future collaborations and initiatives in DRR. The event was held on 4 Feb 2009 at the ADPC office and was attended by U.W.L. Chandradasa, Director Technology & Mitigation, Disaster Management Centre, Ministry of Disaster Management and Human Rights, Sri Lanka, the Ambassador of Sri Lanka, H.E. Mr. Jayaratna Banda Disanayaka and ADPC Executive Director, Dr. Bhichit Rattakul.
- Memorandum of Understanding was signed on 25 Mar 2009 with International Association of Emergency Managers (IAEM) for mutual collaborations on training curricula and programs, technical consultancy, research, websites, and other media channels.

### New activities

- ADPC will undertake a two years project on “**Flood Emergency Management Strengthening**” that contributes to the Flood Management and Mitigation Program objective, “the civil and socio-economic losses due to floods and flooding are prevented, minimized or mitigated, while preserving the environmental benefits of floods” and more specifically to the objective of component 4 “Emergency management systems in the Riparian countries are more effectively dealing with Mekong floods”. The project will support the relevant authorities at district, province and national level in regard to three main activities,
  - awareness-raising and enhancing of people’s capacities in dealing with floods,
  - the preparation and implementation of flood preparedness programs, and
  - the preparation of development plans containing flood preparedness and emergency management.

Key outcomes expected are: - A results-based monitoring system for performance measurement and quality management in line with MRC quality management procedures

- ADPC will undertake the 60 months project, **Enhancement of Emergency Response (PEER 3)** from 2009 – 2014. The key objectives of the project are to enhance disaster response capacity, reduce mortality, and increase the survival rate of disaster victims at all levels in nine (9) Asian countries, namely, Bangladesh, India, Indonesia, Nepal, Pakistan, Philippines, Cambodia, Lao PDR, Vietnam; to establish system for enhancing community-level first responder capacity in disaster-prone communities in the six PEER program countries and to

improve the capacity of hospitals and medical facilities to be prepared to manage emergencies and mass casualty events in non-PEER countries in Asia.

- ADPC will conduct training workshops on **CBDRM advocacy focusing on integration of CBDRM into broader development planning** with the objectives to build on existing knowledge and practices and enhance skills of DIPECHO partners, NGOs and National & Local Government partners on advocacy strategies to integrate CBDRM into national and local development policy, planning and programming through training workshops with the Training of Trainers (ToT) approach.

### **ADPC in Action**

- **International Study Tour, Yogyakarta, Indonesia, 18-20 Feb 2009**

The GTZ-ADPC study tour promoted:

- Learning from the experience of and lessons identified by GTZ Indonesia in school-based awareness-raising and life-skills development in Indonesia
- Understanding of issues and priorities in working with school children in the context of AHI management in Asia
- Identification of successes and challenges of different approaches to behaviour change and life-skills development, through discussions between study tour participants and with project beneficiaries
- Identification of key lessons for community-based AHI management, that can be shared with other organizations and practitioners throughout Asia
- Sharing of experience between practitioners from different countries involved in community-based management of AHI

Study tour highlights included:

- Presentation and discussion session led by GTZ Indonesia on its project in school-based awareness raising and life-skills development in Indonesia
- Field visit to project site in Bali and discussion session with project beneficiaries (school children, teachers, etc.)
- Discussion workshop on approaches to awareness-raising and behaviour change within the context of community-based AHI management

Collaborating partners were Asian Development Bank, CARE, International Federation of the Red Cross and Red Crescent Societies, International Rescue Committee, GTZ Indonesia and ADPC

- **Updates from Program for Hydro-Meteorological Disaster Mitigation in Secondary Cities in Asia (PROMISE), funded by the U.S. Office of Foreign Disaster Assistance (OFDA-USAID): Country Project Events**

- Indonesia –A flood simulation exercise was carried out on February 1 in Kebon Baru, Jakarta. The simulation tested the Standard Operations Procedure (SOP) for transmitting a flooding alert for Ciliwung river. All key decision-makers of DKI Jakarta and of Jakarta Selatan were present; Governor Fauzi Bowo inaugurated the simulation, and more than 500 residents of PROMISE ID rukun wargas participated.

- Philippines – On February 4, volunteer graduate students in Geography from the University of the Philippines facilitated the participatory 3D (three-dimensional) risk mapping in Barangay Mangin. The participants were the residents of Barangay Mangin and the BDCC members.

- **Updates from Strengthening Household Abilities for Responding to Development Opportunities (SHOUHARDO) project, Bangladesh:**

ADPC contributed to SHOUHARDO as the Technical Consultant for urban development work through mainstreaming risk mitigation in to number of common areas to convert selected most vulnerable communities in selected municipalities in to resilient communities. The program is implemented by CARE Bangladesh, and funded by the US Agency for International Development (USAID).

- The Jamalpur municipal authority held a validation workshop for the Flood Contingency Plan. They presented the plan document in front of the government agencies, NGOs and community. More than 55 participants were present, including media. This is first kind of plan that has been developed by the municipality and with the validation it has achieved first step towards DRR practices at the local levels. The outputs of the workshop included the incorporation of the Hazard and Vulnerability maps into the municipal development plan, and a discussion on appropriate mitigation measures.

- **Tsunami Simulation Exercise- Sri Lanka 2009**

Faisal Nagar GN under the Kinniya division of Trincomalee district is highly vulnerable to tsunami and other hazards. In 2004, tsunami more than 300 people were killed in this area by the giant event. ADPC together with Disaster Management Center (DMC) Sri Lanka and Sri Lankan Red Cross Society (SLRCS) conducted a full scale simulation exercise for tsunami warning and response system in Faisal Nagar to promote preparedness by testing SOPs at the national and district level, strength and weakness of the organizational structure for response and clarify roles and responsibilities of SLRCS's volunteers at the community level.

More than 1000 people from Faisal Nagar participated in the evacuation drill exercise on 24th February 2009. The exercise was heralded as a major success in terms of achieving high levels of participation, raising awareness, showcasing effective warning and response system, and identifying areas for improvement. The exercise represented the culmination of the UNESCAP tsunami trust fund support activity under ADPC to enhance end to end tsunami early warning system for Sri Lanka and rapidly issuing tsunami alerts. This activity shows a great commitment by the Government of Sri Lanka to promote disaster preparedness though the country is passing a tension situation in the north eastern part currently.

## **Training & Learning**

### **ADPC announces new Regional Training Course on Incident Command System for Disaster Management**

10- 16 August 2009

Phuket, Thailand

The course is designed to enable practitioners to operate efficiently during an incident or event within the Incident Command System (ICS). This course focuses on the management of single resources.

The objectives of the ICS course is to provide participants with the in-depth knowledge on Incident Command System, describe the ICS organization appropriate to the complexity of the incident or event and use ICS to manage an incident or event efficiently.

### **ADPC AND EARLY WARNING & INCIDENT COMMAND SYSTEM (ICS)**

ADPC has over two decades of experience in disaster management, facilitating regional cooperation, and building capacities of disaster management institutions, disaster management practitioners, and communities, and with a decade of expertise and experience in institutionalizing early warning systems for climate hazards at all timescales through climate information applications. In the aftermath of the 2004 Indian Ocean tsunami, ADPC was mandated by governments in the Indian Ocean and Southeast Asia to serve as regional tsunami watch provider and facilitator of the regional multi-hazard early warning system for tsunami and hydro-meteorological hazards.

Since the 2004 Indian Ocean tsunami, ADPC has been mobilizing its technical expertise, resources, research and operational experiences, and extensive institutional ties to respond to the demand to establish a regional multi-hazard early warning system for Indian Ocean and Southeast Asian region. The Ministerial Meeting on Regional Cooperation on Tsunami Early Warning Arrangements in Phuket (2005) recognized the ADPC readiness to serve as a regional center or focal point for a multi-nodal tsunami early warning arrangement in the Indian Ocean and Southeast Asia. ADPC is the facilitator of a system, which now encompasses 25 participating countries, and serves as a regional tsunami watch provider to the member countries. The regional EWS program includes: regional monitoring and evaluation of tsunamigenic seismic activity, tsunami prediction and information communication to participating countries, and regional severe weather forecast research support for a multi-hazard approach; strengthening national capacities in early warning, disaster management planning, risk communication, and emergency response; enhancing local formal and informal community based institution capacities to assess disaster risks, respond to warnings, and undertake local risk reduction; integrate community at risk in designing, planning, managing community based early warning systems; regional exchanges of information, best practices and lessons learned for cross-country learning and to guide replication; research in all aspects and elements of the end-to-end early warning system to improve system performance and recipient response.

Through the collaboration with the United States Department of Agriculture, Forest Service (USFS), ADPC is involved in providing consultation on adapting ICS in many countries in Asia -Bangladesh, Indonesia, Iran, Maldives, Myanmar, Sri Lanka, based on their existing national government and cultural context, by offering train-the-trainer ICS course curriculum to key national agencies and

trainers and study tours to the U.S and other parts of the world. For more information or down load the brochure, pls visit the ADPC website: [www.adpc.net](http://www.adpc.net) or write to [tedadpc@adpc.net](mailto:tedadpc@adpc.net).

**Second National PHEMAP Course Coordinators' Workshop, 2-6 Feb 2009 Bangkok, Thailand:** The Royal Government of Norway together with WHO, other donor organizations and other individuals have been instrumental in the successful implementation of the PHEMAP Program for the past six years. The Royal Government of Norway granted the funds to implement four PHEMAP inter-regional courses specifically, PHEMAP-3 in 2003, PHEMAP-4 in 2004, PHEMAP-6 in 2006, PHEMAP-7 in 2007 and PHEMAP-8 in 2008 and they have also supported the First National PHEMAP Course Coordinators' Workshop that was conducted in November 2007 and Second National PHEMAP Course Coordinators' Workshop to held in 2009. Outcomes of the workshop were based on the framework of core modules provided by the Regional PHEMAP curriculum,

- Adapting this framework to their national context
- Based on the needs specific to their national context
- Guided by the principles of adult learning



**ADPC conducts course on mainstreaming DRM into development planning activity for decision & policy makers, 20-24 Feb 2009, Nepal**

The national training programme cum workshop on Integrating

Disaster Risk Management into Development Planning was organized in close collaboration with UNDP Nepal, Government of Nepal and ADPC. Twenty seven senior officials from various ministries viz., Health, Education, Physical Planning, NGOs participated in the training course.

The training programme was designed to address the issues of integrating DRM in development planning process. The objective of the training programme were,

- To introduce the concept of DRM in development process
- To discuss the gaps in implementing mainstreaming DRM in development
- To discuss sectoral development and inclusion of mainstreaming DRM
- To provide a platform for sharing officers from various development sectors in DRM practices

**End to End Local Level Early Warning System and Coastal Community Resilience Training Workshop, 16-18 February, 2009, Gan, Addu Atoll**

A training workshop on local level early warning system and coastal community resilience was organized for the southern Province of the Maldives, Participants from Addu and Formula Atoll attended the training workshop. The program covered

local level early warning and dissemination system, Incident Command System (ICS) for emergency response and Coastal community Resilience (CCR) for the participants. The national CONOPS for Department of Meteorology was presented in the training workshop for the local level participants. Mr. Md. Nasir, Minister of State for Home Affairs, Southern Zone, Addu Atoll attended the training workshop.

It was identified that the local level EWS is very weak in the island level. A comprehensive end to end early warning is crucial for the community. A hand on training on Incident Command System (ICS) for disaster response was provided to the participants. More than 30 participants from seven islands attended the training. The national master trainer on ICS also attended the training to share their lessons learned and facilitate the training activities.

### Partner News

Barangay Mangin, one of the project sites of PROMISE RP is the 2008 Kalasag Awardee for the regional level, and the Center for Disaster Preparedness, the PROMISE Philippines partner, won the Regional Kalasag Award as the Best Performing NGO. The awards are given in recognition of Excellence in Disaster Risk Management and Humanitarian Assistance.

### New Publication

**ADPC Newsletter:** Safer health facilities from disaster risk reduction initiatives from disaster risk reduction initiatives  
[www.adpc.net](http://www.adpc.net)



### ADPC Website Resources

New Program for Hydro-Meteorological Disaster Mitigation in Secondary Cities in Asia (PROMISE) web pages and online documents for the final reports on completed country projects:

- Information, Education & Communication (IEC) materials:  
<http://www.adpc.net/v2007/Programs/UDRM/PROMISE/PROGRAM%20COMPONENTS/Component1/IECMaterials/Default-IECMaterials.asp>
- Awards  
<http://www.adpc.net/v2007/Programs/UDRM/PROMISE/PROGRAM%20COMPONENTS/Component1/Awards/Default-Awards.asp>
- Issue 65 of Disaster Mitigation in Asia was published on February 28. Catch it online at: Read No. 65, the latest issue of Disaster Mitigation in Asia, found at:  
<http://www.adpc.net/v2007/Programs/UDRM/PROMISE/INFORMATION%20RESOURCES/Monthly-Enew/2009/Feb/Feb2009.asp>

## **Forthcoming Activities**

### **ADPC Regional Training Schedule for 2009**

- **GIS for Disaster Risk Management (an introductory course) (GDRM-3)**, 11-22 May, Bangkok , Fee: 2000 US\$
- **Mainstreaming Disaster Risk Reduction in local Governance (MDRRG-4)**, 25-30 May, Manila, Philippines, Fee: 1500 US\$
- **9th Inter-regional Course on Public Health in Emergency Management in Asia and the Pacific (PHEMAP-9)**, 1-12 Jun, Bangkok , Fee: 2500 US\$
- **Public Health in Complex Emergencies (PHCE-8)**, 6-18 Jul, Bangkok , Fee: 2400 US\$
- **Community Based Disaster Risk Reduction (CBDRR-18)**, 20-31 Jul, Bangkok , Fee: 2000 US\$
- **End-to-End Multi-Hazard Early Warning Systems (EWS-2)**, 14-25 Sep, Bangkok , Fee: 2500 US\$
- **Flood Disaster Risk Management (FDRM-10)**, 12-23 Oct, Bangkok, Fee: 2000 US\$
- **Disaster Management Course (DMC-39)**, 2-20 Nov, Bangkok, Fee: 2500 US\$
- **Climate Risk Management: Science, Institutions, and Society (CRM-3)**, 16-27 Nov, Bangkok , Fee: 2500 US\$
- **GIS for Disaster Risk Management (Advance level) (GDRM-4)**, 7-18 Dec, Bangkok, Fee: 2000 US\$

Please browse through our website [www.adpc.net](http://www.adpc.net) for more ADPC news updates, publications, events and training details for 2009.