The Gateway, information systems and online communities of practice

Expert Group Meeting (EGM) on Geo-reference disaster risk management information system in Asia-Pacific region

Bangkok, Thailand. 15-17 February 2012

Ms. Tiziana Bonapace
Chief, ICT and Development Section
IDD/ESCAP

Asia Pacific Gateway for Disaster Risk Reduction and Development
www.drrgateway.net

Slide 1

Objectives of the Gateway

- Promotes mainstreaming of DRR into development planning

- Aggregates to the regional level information needed by disaster management stakeholders

- Encourages online communities of practice and regional networking

- Hosts the region's first and only online database of DRR policies, legislations and frameworks: provides contact list of NDMA/O and national development plans in the region

Asia Pacific Gateway for Disaster Risk Reduction and Development
www.drrgateway.net
Slide 3

Partners of the Gateway

adpc

United Nations ESCAP
UN APCICT

UNDP
Empowered lives.
Resilient nations.

ISDR
United Nations
International Strategy for Disaster Reducti

Solution eXchange
Wider Choices
Smarter Development

UNITED NATIONS
Office for Outer Space Affairs

Prevention Web
Building the resilience of nations and communities to disasters

DISASTER RISK REDUCTION
DRR PROJECT PORTAL
FOR ASIA AND THE PACIFIC

The Gateway is administered by ESCAP

Asia Pacific Gateway for Disaster Risk Reduction and Development
www.drrgateway.net
Slide 4

- Also partnership with subregional organizations: ASEAN DRR Knowledge Portal, SAARC South Asian Disaster Knowledge Network, SOPAC and Pacific Disaster Net in order to ensure that inter-governmental organizations are prioritized

These partnerships:

- Improve access to information and resources on disaster risk reduction and disaster management in the region

- Compliment, rather than duplicate the work of each system

- Enhance regional cooperation

Asia Pacific Gateway for Disaster Risk Reduction and Development
www.drrgateway.net
Slide 5

Communities of Practice (CoPs)

- a technical working group will be held from 2-3 April to map direction of the Gateway's future development:

  - identify value-added analytical tools that Gateway can provide on regional basis
  - Identify CoPs that will benefit from the Gateway's common regional platform and that will in turn enhance the services provided by the Gateway

- These CoPs can be hosted on the Gateway
- ADPC and UNDP partners in technical working group

Asia Pacific Gateway for Disaster Risk Reduction and Development
www.drrgateway.net
Slide 6

Improving disaster risk preparedness in the Economic and Social Commission for Asia and the Pacific region

- One outcome of the project is a network of CoPs for GIS, statistics and ICT applications, which are linked into a regional-level network supportive of disaster risk identification, preparedness and related information sharing and analysis

- The expected CoPs seek to enhance cooperation and networking among experts in disaster preparedness (space applications, GIS, ICT and statistics), with a special focus on LDCs, LLDCs and SIDs

- The data and information made available through such cooperation and networks will help in planning timely disaster response and create synergies with existing databases

- The CoPs will be maintained by ESCAP or other regional entities as part of the Asia Pacific Gateway for Disaster Risk Reduction and Development for information sharing and analysis

Asia Pacific Gateway for Disaster Risk Reduction and Development

www.drrgateway.net

- In line with MDG implementation in the region, Gateway can support improved socio-economic analysis and promote standardized **information systems** for DRR, DP and DM

- In addition, Gateway can promote compatibility of data used in geospatial analysis and georeferenced information systems

- Gateway can support an online discussion on developing a common standard, at the regional and/or global level.

- It will also enhance common understandings on the linkages between MDGs and HFA and will contribute to the Asia-Pacific Disaster Report 2012, to be presented at the 5th Asia Ministerial Conference for Disaster Risk Reduction

- All this, will therefore enhance the capacity of government's policy formulation in DRR and disaster management in the region

Asia Pacific Gateway for Disaster Risk Reduction and Development

www.drrgateway.net