PRIORITY INNOVATIVE IDEAS TO IMPLEMENT UNDER THE GFCS UIP

DRR Group
GFCS DRR-Health Consultation
Geneva, November 14-16 2011
Suggestion 1

• Building on existing institutions for Disaster Risk Management (DRM), support the establishment of coherent national institutional mechanisms for provision and communication of salient climate services to communities most at risk from hydro-meteorological disasters, and feedback to providers of climate services (the National Framework for Climate Services)
Suggestion 1

Activities - National Level

1. Host national multi-stakeholder meetings to establish a **National Framework for Climate Services**, with ToRs, guidelines and MoUs clarifying mandate for climate services production and communication at the national level:
   - clearly defining coordination roles for interpreting/tailoring received climate information for final end-users' use, with clear roles for providers of climate services, national end-users and community end-users;
   - production of tailored and sector-specific climate services;
   - communicating climate services down to the community level;
   - providing avenues and fora for community level stakeholders to voice feedback to providers of climate services;
   - Test effectiveness of climate services for community level resilience

2. Provide training and tools to NHMSs and line ministries to produce tailored climate services (data rescue, provision of equipment, etc. as needed in each specific national context)

3. Pilots

4. Develop template to facilitate national and local multi-stakeholder meetings that will establish the **National Framework for Climate Services**
Suggestion 1

Activities- Regional Level

1. Host regional multi-stakeholder meetings to define institutional mechanisms for climate services production and communication at the regional level, with ToRs, guidelines and MoUs clarifying mandate:
   - clearly defining coordination roles for interpreting/tailoring received climate information, with clear roles for providers of climate services, regional end-users and final end-users;
   - production of tailored and sector-specific climate services;
   - communicating climate services down to the national level;
   - Opening avenues for feedback to back to providers of climate services

2. Provide training and tools to regional climate service providers to produce tailored climate services and strengthen their capacity to support and service national users where required

3. Pilots
Information Cascade Roadmap under the UIP

GLOBAL LEVEL

REGIONAL LEVEL

NATIONAL LEVEL

COMMUNITY LEVEL

Global Information Providers (GFCs)

Regional Climate Service Providers (COFs)

Regional DRM Agencies

National Meteorological Offices (NHMS)

Nationally mandated DRM Agency/Bureau (coordinating multi-stakeholder National Framework for Climate Services)

CSOs NGOs / INGOs

Civil Society

Health Ministry (sector cluster)

Agriculture/Food Security Ministry (sector cluster)

Hydrology Ministry (sector cluster)

Transportation Ministry (sector cluster)

Final end-users at the community-level
Suggestion 2: Integrated Stakeholder Engagement Mapping

- Mapping of information provision
  - What services are already available at each geographical level
  - Who are the Climate Service Providers at each geographical level
  - What are existing channels for communicating information to end-users
  - Regular updating of the database

- Clear Mapping of end-users at each geographical level (who are our clients?)
  - Who needs to know what and at what level of information? (matching the right information with the right decisions)
  - Pre-requisite to NFCSSs meeting: Baseline stakeholder mapping before meeting takes place
  - Identify gaps as a tool to engage all relevant stakeholders at the national/regional level in the joint endeavour to make climate services meaningful from disaster prevention at the community-level
Suggestion 3

• Training and capacity development of national and final end-users to access and make use of climate services as input decision-making, and for climate service providers to identify end-user needs (towards user-driven research and applications)
Suggestion 3

Activities

- Prioritize training of interface users who will serve as translators of climate information into services and in turn communicate climate services to final end-users
- Develop template for bringing together providers and end-users of climate services at all geographical level, and bridging the gap between the two communities of practice
- Host National EW-EA Training Workshops