GUIDELINES FOR WORKING GROUPS

Identifying Good Practice in the Provision of Climate Services for Farmers in Africa and South Asia

Total # of Case studies Presented: 18 CASES

Proposed format for aggregating knowledge from case studies, towards South-South learning:

- Thematic Working Groups on Day 2
- Each WG has 4 hours (between 9:00 -13:00 on Day 2) to answer following questions and report back to plenary after lunch.

Each Working Group is to report back to plenary with:

1. Identification of Good practices for theme
2. Challenges to Up scaling identified good practice
3. Recommendations for Scaling Up Good Practice

Across all WGs, reflect on and think through:

1. Needed institutional partnerships to implement / Upscale Good practice
2. Needed capacities
3. Needed resources/funding needs
4. Models to Upscale.
◊ **Good Practice Theme #1**: Bridging the Gap between Climate Forecasters and Agricultural Research:

How to produce salient, downscaled and decision-relevant climate information for farmers (Integration of Hydro-meteorological and Agricultural information to produce rural agro-met advisory, Needed Institutional partnerships, Forecast downscaling & Value addition at local levels).

Featured Case studies 1-3 under Theme #1 will be:

1) **Wote (Kenya): Communicating downscaled probabilistic seasonal forecast information to farmer groups - Communication and Downscaling methods.** *Case presenter: Dr. KPC Rao*

2) **Kaffrine (Senegal): Communicating downscaled probabilistic seasonal forecast information to farmer groups - Communication and Downscaling Best practices.** *Case presenter: Dr. Ousmane Ndiaye*

3) **GFCS Frameworks for Climate Services at the National Level: Bringing Forecasters and users together around the priority needs of community end-users - Lessons from pilot West Africa experiences.** *Case presenter: Kaliba Konare / Filipe Lucio (TBC)*

◊ **Good Practice Theme #2**: Reaching the "last mile" -- at scale:

What are effective pathways for reaching hundreds of rural farmers with tailored climate services? Who are legitimate messengers? What are challenges to up-scaling and successful models for doing so? (partnering with agricultural extension, NGOs/CBOs and community relays, rural radio, ICTs, etc.).

Featured Case studies 4-6 under Theme #2 are:

4) **Grameen Uganda SMS-based farmer advisory delivery.** *Case Presenters: Gilbert Agaba (Grameen Uganda AppLab) / Deus Bamanya (Uganda NHMS)*

5) **Farm Radio International: Building the Capacity of rural radios to package and communicate climate information to farmers.** *Case Presenters: Sheila Huggins-Rao (Farm Radio International)*

6) **Dissemination of Weather and Climate Information in Local Languages.** *Case Presenters: Patrick Luganda (Farmers Media Link, Uganda)*

◊ **Good Practice Theme #3**: Giving Farmers a Voice in Climate Service Production: How to empower farmer input into climate service development? Building a two-way communication system within the cycle of Climate Service Development? (*Integrating
climate information with indigenous/local knowledge to produce locally relevant climate services).

Featured studies 7 – 10 under Theme #3:

7) Identifying farmer's information needs to manage production risk in the Indo Gangetic Plains of India. Case Presenters: Surhabi Mittal (CIMMYT)
8) Integrating Indigenous Knowledge in Climate Risk Management in support of Community Based Adaptation project in Nyangi Community (Kenya). Case Presenters: Jasper Mwesigwa (ICPAC)
9) Integrating Indigenous Knowledge with Seasonal Climate Forecasts in Lushoto (Tanzania). Case Presenters: Prof. Mahoo (Sokoine University) / Tanzania Meteorological Agency (TMA)

◊ Good Practice Theme #4: Equitable climate information and advisory services: How do you reach women, and other socially- and economically-marginalized groups, with climate services and ensure they are serviced?

Featured Case study 11-12 under Theme #4:

11) Demonstrating the Value of Climate Services in Senegal and Kenya: Results of ANACIM – Red Cross collaboration to communicate short-range weather advisories to three rural communities provision in Kaffrine (Senegal): Identification of Gender-specific needs in climate service. Case Presenters: Mara Laye (Senegal Red Cross)/ Soxna Diouf (model farmer, Dioly village, Kaffrine)
12) Rockefeller Regional Project on Agro-met advisory to farmers- Ethiopia results. Case Presenters: Atos Derecha and Hailemariam (Ethiopia Met Service Agromet department).

◊ Good Practice Theme #5: Is information enough? Integrating information with other interventions to enable farmers to reap the full benefits from early climate information and support effective management of climate-related risk at the farm level.

Featured studies 13-16 under Theme #5:

13) Results of the MetAgri project: WMO Roving seminars. Case Presenters: Jose Camachos (WMO)
14) Climate Forecasting for Agricultural Ressources (CFAR) project- Burkina Faso: lessons learnt and challenges to replicability? Case Presenters: Carla Roncoli (Emory U.) / Judy Sanfo (Burkina NHMS)
15) Results of the Climate Learning for African Agriculture (CLAA)- CDKN project. Case Presenter: John Morton (NRI)
16) Developing approaches to support smallholder decision making and planning through the use of: historical climate information; forecasts; and participatory planning methods. Case Presenter: Peter Dorward (Reading University)