

Annex 3: Agenda for NSC

Time	Activity and speaker	Chair of session
9:00- 9:10 am	Registration	
9:10– 9:45 am	Session 1: Welcome	Tayba Tamang, DHMS
9:10– 9:20 am	Welcome statement (Offg. Director, DHMS)	
9:20– 9:45 am	Presentation on GFCS implementation and the National Context (Tamara Avellan, GFCS Office)	
9:45-10:45 am	Session 2: Introduction to the NSC programme	Maxx Dilley, WMO
9:45-10:15 am	NSC objectives and NSC work programme	
10:15-10:35 am	World Bank: Brief report on “Modernizing Weather, Water and Climate Services: A Road Map for Bhutan” (Ms Dechen Tshering, World Bank)	
10:35-10:45 am	Introduction of experts and participants including brief discussion of participants’ expectations	
10:45-11:05 am	Coffee/tea break	
11:05-12:30 pm	Session 3 (Part 1): Status of provision and application of climate services in Bhutan: exploring climate services requirements of priority sectors	Maxx Dilley, WMO
11:05-11:30 am	Provision of climate information and services in Bhutan: user expectations ; current status and challenges faced (Chimi Wangda, Meteorology Division , DHMS and Reija Ruuhela, FMI)	
11:30-12:30 pm (presentations by 3 sectors)	Perspective from users of climate information in Bhutan: 20 minute presentation by each GFCS priority sector on: <ul style="list-style-type: none"> • sectoral climate sensitivity and impacts • requirements for climate information and services • climate information and services presently available, and identification of gaps Presentations by the disaster risk reduction (DDM, World Bank), energy/hydropower (DHPS, DRE, DGPC, BPC/BEA) and agriculture sectors (DoA, NBC)	
12:30-1:30 pm	Lunch	
1:30-3:10 pm	Session 3 (Part 2): presentations and discussion, continued	Maxx Dilley, WMO
1:30-2:10 (presentations by 2 sectors)	Climate information users’ presentations, continued: Presentations by the health (DoPH) and water sectors (Watershed Management Division, DGM)	
2:10-3:00 pm	Panel discussion/brief presentations by experts in the sectors of agriculture, energy/hydropower, disaster risk reduction (Sanjib Bandyopadhyay, Markus Zimmermann; Roberta Boscolo; Reija Ruuhela)	
3:00-3:10 pm	Discussion	
3:10-3:30 pm	Coffee/tea break	
3:30-5:00 pm	Session 4: Provision of climate services globally and in the South Asia region	Ruby Rose Policarpio, RIMES
3:30-3:50 pm	Results of global survey on climate services requirements (Reija Ruuhela, FMI)	

Tuesday, 20 October 2015

3:50-4:05 pm	Regional status of capacities for providing climate services and climate information (Ruby Rose Policarpio, RIMES)	
4:05-4:20 pm	Operational mechanisms for providing climate services globally (Maxx Dilley, WMO)	
4:20-4:45 pm	Discussion	
4:45-5:00 pm	Wrap up of the day's discussions (Reija Ruuhela, FMI)	

Wednesday, 21 October.

Time	Activity and speaker	Chair of session
9:00– 11:15 am	Session 5: User perspective and institutional framework for climate services in Bhutan	Maxx Dilley, WMO
9:00-9:30 am	Meeting user needs for climate services and information: <ul style="list-style-type: none"> • how to develop the user/supplier relationship • how a Meteorological Service can respond to user needs (Tamara Avellan, GFCS Office)	
9:30-9:45 am	Discussion	
9:45-10:30 am	Establishment of the Framework for Climate Services at the National Level (NFCS)- creating an institutional framework that supports the provision of timely and relevant climate services and information: <ul style="list-style-type: none"> • overview of existing institutional framework for climate services in Bhutan (Phuntsho Namgyel, Chief, PCRD, DHMS) • identification of necessary coordination and collaboration mechanisms (Phuntsho Namgyel, Chief, PCRD, DHMS and Tamara Avellan, GFCS Office) 	
10:30-11:00 am	Panel discussion by stakeholders and experts	
11:00-11:20 am	Coffee/tea break	
11:20-12:30 pm	Session 6 (Part 1): Development of concrete proposals to strengthen the provision and use of climate services by the priority sectors of Bhutan:	Offg. Director, DHMS
11:20-1:00 pm	Formulation of proposals by sectoral working groups (WGs) <ul style="list-style-type: none"> • Formation of a sectoral (WG) for each priority sector (agriculture, energy/hydropower, and disaster risk reduction); each WG shall consist of sectoral stakeholders, DHMS representatives and a sectoral expert • Formulation of a proposal by each sectoral WG that identifies: priority sub-sectors within each sector; 	
11:20-1:00 pm,	required institutional mechanisms; required climate	

cont	tools, information and services; means of facilitating communication between providers and sectoral users of climate information; and capacity development needs.	
1:00-2:00 pm	Lunch break	
2:00-4:15 pm	Session 6 (Part 2): Development of concrete sectoral proposals, continued	Offg. Director, DHMS
2:00-3:00pm	Continuation of formulation of sectoral proposals	
3:00-3:45 pm	Sectoral WM presentations: 3 presentations of 15 mins each	
3:45-4:05 pm	Coffee/tea break	
4:05-4:20 pm	Summary of sectoral climate information users' proposals, and identification of realistic next steps (Bhutanese sectoral stakeholder, TBD; Reija Ruuhola, FMI)	
4:20-4:45 pm	Session 7: The way forward to strengthen the provision of climate services and information in Bhutan	Maxx Dilley, WMO
4:45-5:00 pm	Closing of meeting	Offg. Director, DHMS