



**Training for Trainers  
Workshop on Integrated approach to flash flood and flood management  
25 October to 2 November, 2010  
Godavari Village Resort, Kathmandu, NEPAL**

Time	Day	Day 1 (25th Oct)	Day 2 (26th Oct)	Day 3 (27th Oct)	Day 4 (28th Oct)	Day 5 (29th Oct)	Day 6 (30th Oct)	Day 7 (31st Oct)	Day 8 (1st Nov.)	Day 9 (2nd Nov.)				
09:30 - 10:00		Registration, Opening, and Introduction Session	Concept of Integrated Flood Management (WMO)	Social Aspects of IFM (community based flood management and gender and floods)	Country Presentations (Flash flood and flood hazards)	Introduction of Modelling tools for Flash Flood Risk Management (Pawan Ghimire & Sagar Bajracharya)	Field Trip (Chitwan District) Lead by Prof. Narendra Khanal		Management of Glacial Lake Outburst Flood (Mr. Pradeep Mool)	Govt. Of Nepal DRR plan and strategies and Gap (Joint Secretary Ministry of Home Affairs)				
10:00 - 10:30				Economic aspects of IFM										
10:30 - 11:00														
11:00 - 11:30		Tea/Coffee Break												
11:30 - 12:00		Flash Flood and Flood Hazards in the Region (Dr. Arun Shrestha)	Legal and Institutional aspects of Integrated Flood Management (WMO)	Making the Concept Matter to the Local Level (Transferring Scientific Knowledge to Local Level - case study in SE Asia)	Country Presentations (Flash flood and flood hazards)	Demo/Exercise			Field Trip (Chitwan District) Lead by Prof. Narendra Khanal		Management of Glacial Lake Outburst Flood (Mr. Pradeep Mool)	Community based Preparedness for Flash Flood Management (Hari Krishna)		
12:00 - 12:30														
12:30 - 13:00														
13:00 - 14:00		Lunch Break												
14:00 - 14:30		Type causes and Impacts of Flood Hazards including Flash Floods (Mr. Rajesh Thapa)	Integrated Watershed Approach for Flood Risk Management - Environmental aspects of IFM (WMO)	Measures of Flash Flood Risk Management (Structural and Non-structural Methods) (WMO)	Flood Risk Mapping (concept of flash flood hazard analysis, and social hazard mapping and Risk assesment)	Case study presentation on Landslide Dam Outburst Flood (Prof. Narendra Khanal)					Field Trip (Chitwan District) Lead by Prof. Narendra Khanal		Vulnerability and Flash Flood Risk Assessment (Prof. Narendra Khanal)	Community based Preparedness for Flash Flood Management (Dr. Hari Krishna)
14:30 - 15:00														
15:00 - 15:30		Tea/Coffee Break												
15:30 - 16:00		Public Perception and Role of Media on Flood Management (Nira Gurung & WMO)	Demo/Exercise (Legal aspects)	Demo/Exercise (Environmental aspects)	Management of Intense Rainfall Floods (Prof. Rupak Rajbhandari)	Demo/Exercise	Field Trip (Chitwan District) Lead by Prof. Narendra Khanal						Vulnerability and Flash Flood Risk Assessment (Prof. Narendra Khanal)	Overall group discussion
16:00 - 16:30		Understanding and Identifying Local Knowledge on Flash Floods Risk Management (Dr. Prem Sagar Chapagian)												
16:30 - 17:00														
														Closing Session

ICIMOD	
WMO	
WMO/ICIMOD	
Stakeholders country presentation	