

TRAINING

Pre-monsoon training on hazard forecasting for anticipatory action in Nepal

15–17 May 2024 | Nagarkot, Nepal

Agenda

All timestamps are in Nepal Standard Time (NPT).

Day 1 | Wednesday, 15 May 2024

Location: Nagarkot, Bhaktapur

Time	Topic	Resource person
Morning session		
08:00–09:00	Registration and tea	SFN team
09:00–09:15	Training overview and introduction of participants	Niroj Sapkota , SFN
09:15–09:45	FOREWARN presentation and event agenda - reflections of the weather forecasting survey and role of experts in Anticipatory Action	Niroj Sapkota , SFN
09:45–10:30	Basics of Anticipatory Action in Start Fund Nepal	Niroj Sapkota , SFN
10:30–11:15	Global Insights: Anticipatory Action and forecasting	Chinmay Deval , NASA
11:15–11:30	Tea/Coffee Break	
11:30–12:30	Use of DHM's weather forecasting for flooding anticipation – DHM's limitations and research needs	DHM , Nepal
12:30–13:30	Lunch	
Afternoon session		
13:30–14:30	Hands-on exercise: HIWAT and Flash Flood Forecasting Tool	Manish Shrestha , ICIMOD
14:30–15:30	Hands-on exercise: National agricultural drought watch - Nepal	Sarthak Shrestha , ICIMOD
15:30–15:45	Break	
15:45–16:15	Introduction of Prakop Alert app for flood and weather forecasting	Birkam Shakya , ICIMOD
16:15–17:15	Hands-on exercise: Forest Fire Detection and Monitoring System	Birkam Shakya , ICIMOD
19:30 onwards	Dinner and networking	

Day 2 | Thursday, 16 May 2024

Location: Nagarkot, Bhaktapur

Time	Topic	Resource person
Morning session		SFN team
08:00–09:00	Registration and Tea	
09:00–11:30	BIPAD portal training	Pradip Khatiwada, YIL
11:30-11:45	Tea/Coffee Break	
11:45-13:15	BIPAD Portal training	Pradip Khatiwada, YIL
13:15–14:15	Lunch	
Afternoon session		
14:15–16:45	BIPAD Portal training	Pradip Khatiwada, YIL
16:45-17:15	Tea/Coffee Break	
19:30 onwards	Dinner and networking	

Day 3 | Friday, 17 May 2024

Location: Nagarkot, Bhaktapur

Time	Topic	Resource person
Morning session		
08:00–09:00	Registration and Tea	SFN team
09:00–10:00	Cold and Heat Wave toolkit	Suraj Gautam, IHRR
10:00–11:00	Pahiro Alert	Suraj Gautam, IHRR
11:00 – 12:00	ForeC toolkit	Suraj Gautam, IHRR
12:00-12:15	Tea/Coffee Break	
12:15-12:45	Reflections from the national dialogue platform	Niru Pradhan/ Saroj Thakur, DRC/ FRC
12:45–13:45	Lunch	
Afternoon session		
13:45–14:45	HOTOSM 101 – Mapping for Anticipatory Action	Suraj Gautam, IHRR
14:45-15:45	Forecasting manual simulation and raising AA alerts	Niroj Sapkota, SFN
15:45–16:15	Next steps and closing	Niroj Sapkota, SFN
19:30 onwards	Dinner and networking	