

JIP regional dialogue\ Floods, 2nd Capacity Building Event (CBE2):

Flood Warnings & Decision Support to Civil Authorities and the Public

Phase I: Flood Forecasting Systems & Tools (On-line)

Date/Time	Topic	Lecturer	Affiliation	Comments	Mode/Audience
7/3 14:00-16:00 LT (12:00-14:00 GMT)	Guidelines on implementing a threshold-based flood early warning system (Use of rainfall triggers & river-level triggers for flood alerts)	Angela Corina	Italian National Civil Protection Department	<ul style="list-style-type: none"> - Principles & recommended practices - Relevance to the hydrological situation of the region and the existing/new monitoring network 	Online/Met+Hydro
15/3 09:00-10:00 LT (07:00-08:00 GMT)	Existing regional flood forecasting systems (1): BSMEFFGS system	Fatih Kaya	WMO	<ul style="list-style-type: none"> - Background - Principles - Products & Operational capabilities 	Online/Met+Hydro
15/3 10:00-11:00 LT (08:00-09:00 GMT)		Isam Isa	PMD	Case Study of BSMEFFGS use in the region	Online/Met+Hydro
15/3 11:00-12:00 LT (09:00-10:00 GMT)	Existing flood forecasting systems (2): Flood modeling used by the Israeli National Flood Prediction Center	Yair Rinat	IHS	+ discussion of existing systems in Jordan/Palestinian Authority	Online/Met+Hydro
15/3 12:00-13:00 LT (10:00-11:00 GMT)	Setting the ground: Intro. to Flood Forecasting Intro to the COMET module (to be continued during the face-to-face meeting in Shefayim)	Yael/Yair	IHS	<u>Flood Forecasting Case Study: International Edition</u> <i>Produced by The COMET® Program</i>	Online/Met+Hydro

Phase II: **Warnings & Joint work of Meteorologists-Hydrologists-Emergency Managers**
(Shefayim)

Date/Time	Topic	Lecturer	Affiliation	Comments	Mode/Audience
Day 1 Sunday 20/3					
	Arrival				
	PCR + Serological tests				
	In the rooms until negative results arrive				

Day 2 Monday 21/3	Topic	Lecturer	Affiliation	Comments	Mode/Audience
08:30-09:30 LT (06:30-07:30 GMT)	Welcome		Ministry of Foreign Affairs	+ IMS, IHS, EF	Face2Face/All
09:30-11:00 LT (07:30-09:00 GMT)	Introduction to the workshop via case studies (Hurricane Katrina etc.)	Nir Stav	IMS	The gap between good forecasting and proper response	Face2Face/All
11:00-11:15 LT	Short Break				
11:15-12:00 LT (09:15-10:00 GMT)	Perspective of the Emergency Managers (1): Palestinian Authority		Palestinian Emergency Management Authority	<ul style="list-style-type: none"> - structure of emergency authorities and responders - Decision support needed during severe weather event 	Face2Face/All
12:00-13:00 LT	Lunch				
13:00-13:15 LT	Group Photo				
13:15-14:45 LT (11:15-12:45 GMT)	Warning Messages Essentials	Nir Stav	IMS		Face2Face/All
14:45-15:00 LT	Short break				
15:00-15:45 LT (13:00-13:45 GMT)	Communicating warnings and advice to the Public (1): What to expect and how to react	Amit Savir	IMS		Face2Face/All
15:45-16:30 LT (13:45-14:30 GMT)	Forecasters tools & Operations of the Israeli Flood Prediction Center	Yair Rinat	IHS	Tools & procedures built for providing the needed service to the emergency managers	Face2Face/All
Evening	Excursion Tour to Tel-Aviv				

Day 3 Tuesday 22/3	Topic	Lecturer	Affiliation	Comments	Mode/Audience
08:30-09:30 LT (06:30-07:30 GMT)	Perspective of the Emergency Managers (3): Israel	Kobi Wimisberg	Israeli Emergency Management Authority	<ul style="list-style-type: none"> - structure of emergency authorities and responders - Decision support needed during severe weather event 	Face2Face/All
09:30-10:30 LT (08:30-09:30 GMT)	Warning thresholds and tailoring warnings services to Clients, the Met Office's impact-based NSWWS	Mark Bevan	UK Met. Office (via VC)	Part A	Face2Face/All
10:30-11:00 LT	Coffee Break				
11:00-12:00 LT (09:00-10:00 GMT)	tailoring warnings services to Clients (Continued)	Mark Bevan	UK Met. Office (via VC)	Part B	Face2Face/All
12:00-13:00 LT	Lunch				
13:00-15:00 LT (11:00-13:00 GMT)	The Common Alert Protocol (CAP)	Eliot Christian	Pro-bono consulting	<ul style="list-style-type: none"> - Basics of CAP - Guidelines for implementing CAP alerts - Issuing CAP alerts - CAP Dissemination - WMO Global Multi-hazard Alert System (GMAS) 	Face2Face/All
15:00-15:30 LT	Coffee Break				
15:30-16:30 LT (13:30-14:30 GMT)	CAP FEWS DEMO	Slimen Benrabah	COROBOR	Introduction and DEMO of the system functionalities	Face2Face/All
16:30-18:00 LT	Sunset walking tour at the Sharon Coast Natural Reserve				

Day 4 Wednesday 23/3	Topic	Lecturer	Affiliation	Comments	Mode/Audience
08:30-09:30 LT (06:30-07:30 GMT)	NEMA weather reference scenarios	Gedi Ganir Abadi	NEMA		Face2Face/All
09:30-09:45	Short break				
09:45-11:00 LT (07:45-09:00 GMT)	The Italian Flood Early Warning System	Angela Corina	Italian National Civil Protection Department (via VC)	<ul style="list-style-type: none"> - Italian National System of Functional Centers - Collaboration of the Civil Protection authority with Met. And Hydro. 	Face2Face/All
11:00-12:00 LT (09:00-10:00 GMT)	Round table discussion: What can be improved in the current collaboration between Emergency, Met. And Hydro Authorities?			<p>National tables with MET/Hydro/Emergency.</p> <p>Each national table/room presents key bullets to all of the participants at the end of discussion</p>	Face2Face/All
12:00-13:00 LT	Lunch				
13:00-14:00 LT (11:00-12:00 GMT)	Towards the next phase of the project: priorities of the participants	Maud Poissonnier	Expertise France	Possible directions to the continuation of the project were suggested in the Cyprus meeting of directors	Face2Face/All
14:00-15:00 LT (12:00-13:00 GMT)	Communicating warnings and advice to the Public (2): Ireland	Evelyn Cusack	Met Éireann (via VC)		Face2Face/All
15:00-15:30 LT	Coffee break				

	Topic	Lecturer	Affiliation	Comments	Mode/Audience
15:30-16:00 LT (13:30-14:00 GMT)	International collaboration recommended practices in Early warning systems	Milan Dacic	WMO office for europe (via VC)	+ OCHA/DG ECHO (VC)	Face2Face/All
16:00-17:30 LT (14:00-15:30 GMT)	Open Discussion: Implementation of the Cyprus resolution on a daily basis and collaboration between the countries towards and during severe weather events			+ WMO + OCHA/DG ECHO (VC)	Face2Face/All
17:30-18:30 LT (15:30-16:30 GMT)	Closure		Ministry of Foreign Affairs	+ WMO + OCHA/DG ECHO (VC)	Face2Face/All
Day 5 Thursday 24/3					
07:30 LT	Checkout				
07:30-16:00 LT	Jerusalem Tour				