

International workshop on
Forecasting Rainfall and lightning induced Hazards at European Scale

**Emergency Response Coordination Centre of the EU Civil Protection
79, Rue Joseph II. Brussels**

www.edhit.eu/workshop

PROGRAM

25th June 2015

8h30-9h00	REGISTRATION + POSTER POSTING	
9h00-9h30	OPENING	
	The Challenge of facing weather-induced hazards at European Scale in the XXI century.	Juha Auvinen (DG ECHO) Juan Antonio Díaz Cruz (DG Protección Civil y Emergencias) (TBC) Michael Staudinger (Director of ZAMG) Dick Blaauboer (EUMETNET) Philippe Quevauviller (DG HOME) Luca Rossi (UN ISDR)
	THE RELEVANCE OF THE COOPERATION AT EUROPEAN LEVEL	Chairperson: Daniel Sempere-Torres (Universitat Politècnica de Catalunya)
9h30-9h45	The Sendai Framework for Disaster Risk Reduction 2015-2030 implications for a better weather-induced emergency management.	Luca Rossi (UN ISDR)
9h45-10h00	Activities and responsibilities of EUMETNET and its members in European cooperation on anticipating rainfall-induced hazards.	Dick Blaauboer (EUMETNET)
10h00-10h15	Coordination of the European warnings: the experience of METEOALARM.	Michael Staudinger (METEOALARM Chair and Director of ZAMG)
10h15-10h30	QUESTIONS AND DISCUSSION	
10h30-11h30	POSTER SESSION With Coffee	

THE CHALLENGE OF SHORT-TERM HIGH-RESOLUTION RAINFALL NOWCASTING		Chairperson: Taito Vainio (Finnish MoI)
11h30-11h45	From Rainfall Nowcasting to Hazard assessment at European scale: The EDHIT project.	Daniel Sempere-Torres (Universitat Politècnica de Catalunya)
11h45-12h00	Advancements in the OPERA project: improvements on the quality of the European radar composites.	Laurent Delobbe (OPERA representative)
12h00-12h15	Enhancing weather-related hazard identification through rescue reports.	Pekka Rossi (FMI)
12h15-12h30	Improving rainfall forecasts through multi-sensor nowcasting of convective storms	Robert Goler (ZAMG)
12h30-12h45	Hydrological hazard identification based on basin-aggregated rainfall nowcasting.	Marc Berenguer (Universitat Politècnica de Catalunya)
12h45-13h15	QUESTIONS AND DISCUSSION	
13h15-14h30	LUNCH with Poster Session	
VERIFICATION TESTS AND REAL APPLICATION CASE STUDIES		Chairperson: Pekka Rossi (FMI)
14h30-14h45	Learning from the EFAS experience to enhance European Flash Flood Hazard identification capacities.	Peter Salamon (Joint Research Centre)
14h45-15h00	How to integrate in the EDHIT products the experience of an Emergency and Rescue Service.	Taito Vainio (DRS Finnish MoI)
15h00-15h15	Added value of the EDHIT products in flash flood situations in the Alps.	Johann Dantinger (LWZ-NO)
15h15-15h30	Building a Community of Users on Disaster Risk and Crisis Management.	Philippe Quevauviller (DG HOME)
15h30-16h00	QUESTIONS AND DISCUSSION	
16h00-16h30	POSTER SESSION With Coffee	

ROUND TABLE AND OPEN DEBATE		Chairperson: Olimpia Imperiali (DG ECHO)
16h30-17h30	Barriers and challenges for a more efficient response face the rainfall-induced risks at European Scale.	Olimpia Imperiali (DG ECHO) Juan Antonio Díaz Cruz (DG Protección Civil y Emergencias) TBC Taito Vainio (DRS Finnish MoI) Dick Blaauboer (EUMETNET) Philippe Quevauviller (DG HOME) Peter Salamon (Joint Research Centre) Laurent Delobbe (OPERA representative) Daniel Sempere-Torres (Universitat Politècnica de Catalunya)
17h30-17h35	Closing words.	Daniel Sempere-Torres (Universitat Politècnica de Catalunya)