



Webinar on Seamless Probabilistic Forecasting of Heavy Rainfall and Flooding

Day 1 - 1 October 2019

14:00 - 15:45 BST Webinar

(15:00 - 16:45 CEST) Series of presentation providing background information on

(16:00 - 17:45 EEST) Seamless Probabilistic Forecasting of Heavy Rainfall and Flooding and

SMUFF products.

Welcome words

Jarmo Koistinen, SMUFF Project Coordinator, Finnish Meteorological Institute

General state of emergency response to natural hazards at national

scale throughout Europe and in Finland

Taito Vainio, Finnish Ministry of Interior

General state of tools for emergency response to natural hazards in

Europe

Peter Salamon, European Commission

Expectations for SMUFF from civil protection end-users

Cristina Vicente Moreno, Directorate General of Civil Protection in

Catalonia & Ahti Burtsoff, South-Savo Rescue Department

SMUFF Rainfall forecasting products

Annakaisa von Lerber, Finnish Meteorological Institute

SMUFF Flash flood hazard forecasting products

Marc Berenguer, Technical University of Catalonia

SMUFF flood risk forecasting products

Calum Baugh, European Centre for Medium-range Weather Forecasts

SMUFF urban flood hazard forecasting product

Tero Niemi, Finnish Meteorological Institute

Questions from the audience on-site and via webinar

Closure of the session

Christel Prudhomme, European Centre for Medium-range Weather

Forecasts





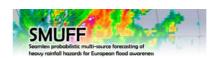














Day 2 - 2 October

10:00 - 11:40 BST Webinar

(11:00 - 12:40 CEST) Case study presentations and feedback and evaluation of SMUFF

(12:00 - 13:40 EEST) tools by workshop participants.

Case studies covered:

- 9-11 October 2018 Heavy rainfall and flooding in Spain
- 28-31 October 2018 Heavy rainfall and flooding in Balkan region
- 15-16 June 2016, 3-4 September 2016 Heavy rainfall and urban flooding in Greater Helsinki region, Finland

11:40 - 12:15 BST Open panel discussion (12:40 - 13:15 CEST) Panel discussion with seminar participants and project

(13:40 - 14:15 EEST) representative.

> Peter Salamon, European Commission Taito Vainio, Finnish Ministry of Interior Tatjana Vujnovic, Croatian Meteorological and Hydrological Service Jarmo Koistinen, SMUFF Project Coordinator, Finnish Meteorological Institute

12:15 - 12:20 BST Wrap-up and closure of the seminar

(13:15 - 13:20 CEST) (14:15 - 14:20 EEST)













