

**Wednesday, 26 May 2010**

- 9:30 - 10:30 Registration**
Opening and keynotes
- 10:30 - 10:40 Welcome by Working Group F
Maria Brättemark (EU Commission, DG Environment)
- 10:40 - 10:50 Official opening of the conference
Giorgio Pineschi (Ministry for the Environment and the Protection of Land and Sea, IT)
- 10:50 - 11:00 Welcome by Region Sardinia
Maurizio Cittadini (Sardinia Region, IT)
- 11:00 - 11:15 Esperienze dalla 183/89
Giorgio Cesari (Tiber River Basin Authority, IT)
- 11:15 - 11:30 Dalla 152/06 alla Direttiva Alluvioni
Gaia Checcucci (Arno River Basin Authority, IT)
- 11:30 - 11:45 Ruolo della Protezione Civile
Veronica Casartelli (Department of Civil Protection, IT)
- 11:45 - 12:00 Why Sardinia?
Marco Mancini (Politecnico di Milano, IT)
- 12:00 - 12:30 Introducing the workshop and questionnaire feedback
Giuseppina Monacelli and Martina Bussettini (ISPRA, IT)
- 12:30 - 14:00 Lunch**

Plenary session: Setting the scene

- 14:00 - 14:20 Characterisation of flash floods in Europe
Marco Borga (University of Padua, IT)
- 14:20 - 14:40 Pluvial flooding in Europe
Ronnie Falconer (Jacobs, UK & EWA, DE)
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- Theme 1 - Events characterization, analysis and approaches to hazard assessment**
- Chairman: **Marco Borga** (University of Padua, IT)*
- 14:40 - 14:55 Development of the pluvial flood map for Northern Ireland
David Porter (Rivers Agency, UK)
- 14:55 - 15:10 Plan against pluvial floods in the Brussels Region
Françoise Onclincx (Bruxelles Environnement, BE)
- 15:10 - 15:25 Determining flood hazard patterns through a combined stochastic-deterministic approach
Bruno Mazzorana (Autonomous Province of Bolzano, IT)

- 15:25 - 15:40 Example of flash floods in Spain: Palancia river
Celia García Montañés (CEDEX, ES)
- 15:40 - 15:55 Poster presentation
- 15:55 - 16:15 coffee break**
- 16:15 - 17:15 *Parallel groups discussion*
Space-time scales and data requirements
Language of risk
Hazard analysis and assessment
- 17:15 - 17:45 Harvesting and discussion
- 21:00 Social dinner for WG F members and their delegates**

Thursday, 27 May 2010**Theme 2 - High intensity storms and flood: monitoring, nowcasting and forecasting***Chairman: **Aronne Armanini** (University of Trento, IT)*

- 9:15 - 9:30 IMPRINTS project: An overview
Caroline Wittwer (SCHAPI, FR)
- 9:30 - 9:45 Radar-driven high-resolution hydro-meteorological forecasts of the 26 September 2007 Venice flash flood
Tommaso Settin (ARPA Veneto, IT)
- 9:45 - 10:00 Flash flood early warning using ensemble weather forecasts
Ad de Roo (EU Commission, JRC)
- 10:00 - 10:15 The radar rainfall estimates in a flood forecasting system for the Po river in Italy
Silvano Pecora (ARPA Emilia Romagna, IT)
- 10:15 - 10:30 Storm rainfall detection and forecasting - the Czech experience
Jan Danhelka (Czech Hydrometeorological Institute, CZ)
- 10:30 - 10:45 Accuracy of rain intensity measurements and its influence on the statistics of extreme events
Luca G. Lanza (University of Genoa, IT)
- 10:45 - 11:05 coffee break**
- 11:05 - 12:05 *Parallel groups discussion*
Monitoring: requirements and techniques
Precipitation: Nowcasting and forecasting
Flood: forecasting and warning
- 12:05 - 12:35 Harvesting and discussion
- 12:35 - 14:05 Lunch**



Theme 3 - Structural and non structural measures: planning and prioritization

Chairman: Paul Samuels (HR Wallingford, UK)

- 14:05 - 14:15 Introduction to theme 3
Aronne Armanini (University of Trento, IT)
- 14:15 - 14:30 Flash flood guidance based on rainfall thresholds:
An example of a probabilistic decision approach for early
warning systems for flash floods
Mario L. V. Martina (University of Bologna, IT)
- 14:30 - 14:45 Flood warning procedure in France: Current status and
evolution to improve flash flood forecasting
Caroline Wittwer (SHAPI, FR)
- 14:45 - 15:00 Debris flows monitoring and warning systems:
A new study site in the Alps
Francesco Comiti (Free University of Bolzano, IT)
- 15:00 - 15:15 Flash flood early warning systems and legislation aspects
in the Czech Republic
Jan Danhelka (Czech Hydrometeorological Institute, CZ)
- 15:15 - 15:30 Local water planning - integrated approach towards
flood risks reduction
Martin Kováč (Association of Towns and Communities
of Slovakia, SK)
- 15:30 - 15:45 Poster presentation
- 15:45 - 16:05 coffee break**
- 16:05 - 17:05 *Parallel groups discussion*
Structural and non-structural measures for flash flood and
pluvial floodings risk management
Preparedness
Prioritization
- 17:05 - 17:35 Harvesting and discussion

Friday, 28 May 2010

Theme 4 - Socio-economic aspects

*Chairman: Bruna De Marchi
(Institute of International Sociology Gorizia, IT)*

- 9:30 - 9:40 Introduction to theme 4
Bruna De Marchi (Institute of International Sociology
Gorizia, IT)
- 9:40 - 9:55 CRUE ERA-Net: International research flash flood results
CRUE Network Ambassador: Wouter Vanneville (Flemish
Government Department of Mobility and Public Works, BE)
- 9:55 - 10:10 Flash flood and pluvial flooding from the point of view
of the German and European insurance industry
Bettina Falkenhagen (German Insurance Association,
DE & CEA Insurance of Europe, BE)
- 10:10 - 10:25 Flood maps information content for insurance
and re-insurance industries
Angela Celeste Taramasso (University of Genova, IT)
- 10:25 - 10:40 Exploring the potential for pluvial flood warnings with
professional responders and the public in England and Wales
Dennis J. Parker (Flood Hazard Research Centre Middlesex
University, UK)
- 10:40 11:00 coffee break**
- 11:00 12:00 *Parallel groups discussion*
Risk perception: Who is liable for it?
Communicating risk and creating awareness
(public information and risk awareness: training/education
of public and stakeholders)
Resilience to events
- 12:00 12:30 Harvesting and discussion
- 12:30 13:00 Workshop Conclusions
- 13:00 14:30 Lunch**