

## HOW TO REGISTER

Please complete the registration form at  
<http://www.smr.arpa.emr.it/riskaware>

**DEADLINE FOR REGISTRATION 15 November 2006**

Please note that due to room capacity the conference is restricted to 100 person.

For any request please contact the conference organisation at :

ARPA Servizio Idrometeorologico  
[Riskaware@arpa.emr.it](mailto:Riskaware@arpa.emr.it)



## HOW TO REACH THE CONFERENCE



### Location of the meeting

The meeting will take place in the "Auditorium Di Cicco", at the Department of Civil Protection premises at Via Vitorchiano, 4 Rome (Italy).

### From Rome Fiumicino airport:

1. Go to the train station, inside the airport
2. Take train to Roma Termini – 30' (leaving every hour at 05' and 35')
3. Go to the underground, A line (red) direction to Battistini, get off at Flaminio stop (4 stops)
4. Go to the urban railway Rome - Viterbo (Sacrofano), in front of the underground exit and take the train to Viterbo (Sacrofano). Get off at Due ponti stop (5 stops)
5. Exit from the station on the same side you arrive. The Department is just at the end of the exit corridor

### From Termini rail station

Follow previous instruction from step 3



**Final Conference**

***INTEGRATED RISK  
MANAGEMENT***



21-22 November 2006

Department of Civil Protection  
Via Vitorchiano, 4 – 00189 Rome, Italy



## The Final Conference

The project final conference will focus on the concept of "Integrated Risk Management". **RISK AWARE** has clearly demonstrated that a concrete and effective answer to hydrogeological risk needs to integrate different competences. This concept will be discussed and further enlarged to other risks.

## The RISK-AWARE project

Meteorological hazards like wind storms and convective outbreaks leading to torrential rain and flooding affect all of Europe. In fact, flooding causes the greatest loss of life of all the natural hazards. Convective storms, often accompanied by strong surface winds and torrential precipitation, can cause severe impacts particularly in mountainous areas. There, hydro-meteorological conditions can trigger natural disasters like flash floods, plains flooding and land instability phenomena, as e.g. in Sarno, southern Italy, where over 300 people lost their lives and many houses have been destroyed in 1998.

Events like those mentioned above demand for improved forecasts and timely warnings of such hazards in order to protect lives and properties.

General objectives of RISK-AWARE are:

- Prevention of geo-hydrological natural disaster at regional, national and trans-national level forced by meteorological situation
- Design and implementation of regional, national and trans-national programmes for geo-hydrological hazards assessment and risk management

The goal of the project is to enlarge the spectrum and quality of meteorological information up to the short range (0-24 hours) in order to support users in hydrology, geology, civil protection and related areas whose actions are dependent on timely information about severe meteorological events evolving on short time scale and local hydrogeological conditions. Therefore, the project aims at developing an integrated system which uses data from various sources in order to detect and forecast meteorological risk events.

## PROGRAMME

21 November 2006

10:30

Registration

Chair **Stefano Tibaldi**

11:00

Welcome Address

**Agostino Miozzo**

*Dipartimento di Protezione Civile*

11:25

GMES FRAMEWORK

**Valere Moutarlier**

*GMES Bureau Head – EU Commission*

11:50

FAST TRACK

**Bernardo De Bernardinis**

*Dipartimento di Protezione Civile*

12:20

*Representative of*

*EU – DG XII(t.b.c.)*

12:40

Development of Risk-related Applications and Services in ESA's EO programmes

**Mark Doherty**

*ESA – GMES*

LUNCH

13:00

Chair **Bernardo De Bernardinis**

14:30

RISK AWARE PROJECT RESULTS AND PERSPECTIVES

**Pier Paolo Alberoni**

*ARPA ER – SIM*

15:10

EUMETSAT SAF NETWORK: Strategy, Concepts, Development and Operations Approach

**Lorenzo Sarlo**

*Head Programme Preparation and SAF Network Division -EUMETSAT*

15:35

The role of Environmental Agency in the integrated risk management

**Alessandro Bratti**

*Direttore Generale ARPA ER*

COFFEE BREAK

16:00

16:20

**Fabio Croccolo**

*E.C. CADSES managing authority*

16:45

The ASI role in the Civil Protection System frame

**Rodolfo Guzzi**

*ASI*

17:10

INDUSTRY - TELESPAZIO  
to be defined

17:35

The Galileo program and its application of security

**Alfredo Roma**

*Coordinatore del Programma Galileo  
Presidenza del Consiglio dei Ministri*

18:00

Conclusion

**Bernardo De Bernardinis**

*Dipartimento di Protezione Civile*

**Stefano Tibaldi**

*Direttore SIM – ARPA*

22 November 2006

09:00

Outcomes from Pilot Action 1

- DLR – Institut für Physik der Atmosphäre
- JOANNEUM RESEARCH GMBH – Institute of Applied Systems Technology
- UNIVERSITÄT WIEN - Institut für Meteorologie und Geophysik
- Institute of Meteorology and Water Management

10:00

Outcomes from Pilot Action 2

- ARPA Emilia Romagna  
Servizio idrometeorologico
- UNIVERSITY OF L'AQUILA – CETEMPS
- ARPA FRIULI VENEZIA GIULIA - OSMER
- REGIONE EMILIA-ROMAGNA  
Servizio Geologico, Sismico e dei Suoli

11:00

COFFEE BREAK

11:30

Research Activities

- CNR – Istituto di Scienze dell'Atmosfera e del Clima
- CNR – Istituto di Ricerca per la Protezione Idrogeologica

12:00

Civil Protection View

- REGIONE MARCHE – Servizio Protezione Civile e Sicurezza Locale
- Dipartimento della PROTEZIONE CIVILE

12:30

Conclusion