MINISTERO dell'INTERNO

DIPARTIMENTO dei VIGILI del FUOCO
del SOCCORSO PUBBLICO e della DIFESA CIVILE

SAVE ME

Corpo Nazionale dei Vigili del Fuoco

Rome March 3, 2011 Istituto Superiore Antincendi

RESCUE IN UNDERGROUND FACILITIES

8.30 - 9.30 Registration

9.30 Keynote speech - **Alfio Pini** (National Fire Corps-Italy)

10.00 New fuels, new fire risks for vehicles
K. Willette (National Fire Protection Association)

10.15 Fire extinguishers' contribution to fire safety in tunnels
D. Nuessler (Federation of European Union Fire Officer Associations)

10.30 Orientation in underground facilities: results from SAVE ME test activity
F. Tesauri (Modena and Reggio Emilia Univ.), **S. Marsella** (National Fire Corps -Italy)

10.45 Risk analysis of very long railway tunnels in Italy
M. Cigolini (RFI - Italian railway network)

11.00 Tunnel Classification System for Fire Brigades
H. Ingason (SP-Sweden

12.00 New technologies, new risks in transport facilities
M. Pistilli (Eustema)

12.15 Firefighters Training and standard operating procedures in Italy
F. Guido, F. Macinanti (National Fire Corps-Italy)

12.30 Communication problems in emergencies
H. Borgonjen (Netherlands Police)

Break

14.30 New tunnel safety standards in Italy
G. Monopoli (National Fire Corps-Italy)

14.45 Building site explosion in tunnel
M. La Veglia (National Fire Corps-Italy)

15.00 Dover Tourist Tunnel Safety
S. Emery (English heritage)

15.15 Fire and smoke removal simulations in Swiss railway tunnels
A. Schaelin, C. Del Taglia (Air Flow Consulting AG, Zurich)

15.30 Fire safety engineering modelling problems of underground facilities
L. Nassi (National Fire Corps-Italy)

15.45 Final wrap-up
S. Mistretta (National Fire Corps - emergency services)

Venue: **Istituto Superiore Antincendi** - Via del Commercio, 13 - Roma
Info: interoperabilty@vigilfuoco.it - simultaneous interpretation service
Free partecipation - registration required at **interoperability@vigilfuoco.it**