

ENHANCING EUROPE'S CAPABILITY TO RESPOND TO AND RECOVER FROM NUCLEAR OR RADIOLOGICAL EMERGENCIES - THE NERIS PLATFORM

NERIS EUROPEAN PLATFORM
ON PREPAREDNESS FOR NUCLEAR AND RADIOLOGICAL
EMERGENCY RESPONSE AND RECOVERY

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« The mission of the NERIS Platform is to establish a forum for dialogue and methodological development between all European organisations and associations taking part in decision making of protective actions in nuclear and radiological emergencies and recovery in Europe », *Raimo Mustonen (STUK, Finland), NERIS President*

OBJECTIVES

The Platform was created in 2010 with the following objectives:

- **Improving** the effectiveness of current European, national and local approaches, relying upon both European and international experiences.
- **Promoting** more coherent approaches through the establishment of networking activities.
- **Maintaining and improving** know-how and technical expertise among all interested stakeholders in Europe by developing a supranational training programme.
- **Identifying** needs for further developments and addressing new and emerging challenges.

First NERIS Workshop, 6-8 February 2012, Bratislava

The first NERIS Workshop on «Preparedness for Nuclear and Radiological Emergency Response and Recovery: Implementation of ICRP Recommendations» has been organised between February 6th and 8th 2012 in Bratislava (Slovak Republic). This first NERIS Workshop was organised by the Slovak institute for nuclear power plants applied research and operational support (VUJE) in cooperation with the International Commission on Radiological Protection (ICRP). The objectives of the Workshop was to provide a forum for discussion and sharing of experiences on the methodological and computational aspects related to the practical introduction of ICRP Recommendations 109 and 111 in the existing decision support tools and on the implementation of these recommendations into international, European and national standards and guidelines for emergency management and recovery.

ACTIVITIES

Two working groups have been created so far:

- Working Group on «the practical implementation of the ICRP recommendations» to develop guidance and adapt existing Decision Support Systems to the new approach for emergency and recovery preparedness and management.
- Working Group on «processes and tools for emergency and rehabilitation preparedness at community level» to develop user-friendly processes and tools to assist communities in preparing for local cooperation.

The NERIS Platform also supports organisation of **training courses** and **users group** of decision support systems are welcome to be supported under the umbrella of the NERIS Platform.

A **R&D Committee** is elaborating the strategic orientation of the Platform based on the new areas of interest identified by the Working Groups and expectations and demands from the Partners.

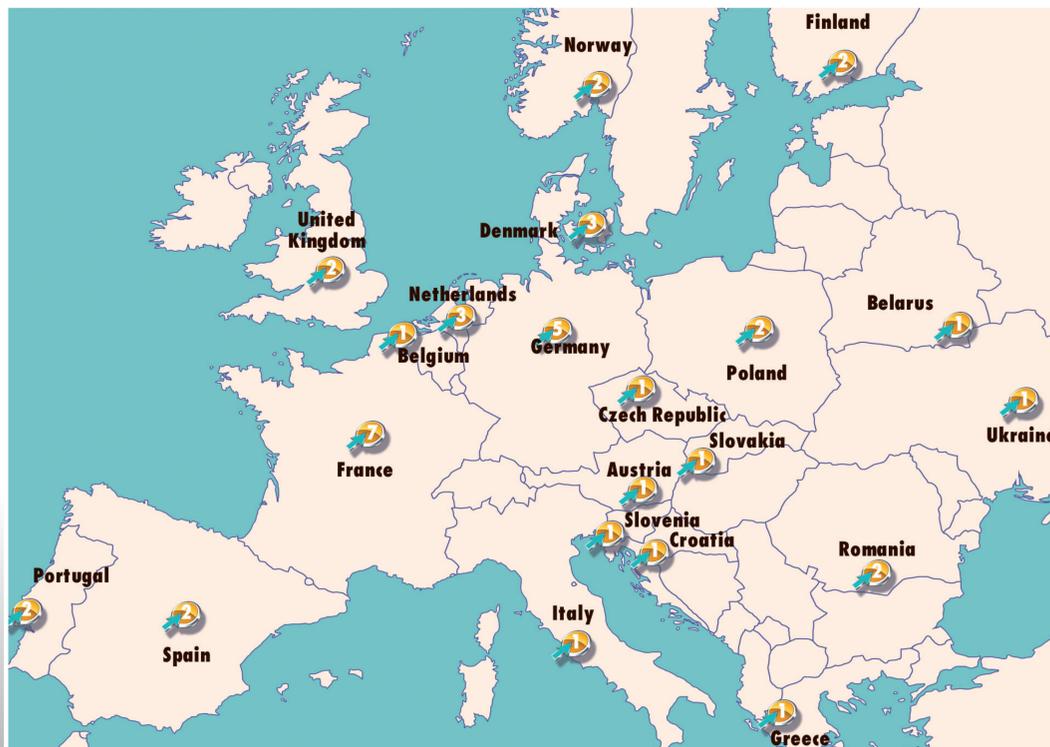
The Platform is managed by a **Management Board** of 10 members representing European authorities, research organizations and technical safety organizations. The Board reports to the **General Assembly** of the Platform constituting of all members of the Platform.

RTD Workshop, 23 September 2011, Brussels

A **RTD Workshop** has been organised on September 2011 to identify the needs for further developments and addressing new and emerging challenges in the field of preparedness for nuclear and radiological emergency response and recovery, especially after the **Fukushima** accident.

GEOGRAPHICAL DISTRIBUTION OF THE MEMBERS OF THE 43 ORGANISATIONS FORMING THE NERIS PLATFORM

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