

# 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

Cyril Croteau<sup>1</sup>, Thierry Schneider<sup>1</sup>, Raimo Mustonen<sup>2</sup>, Wolfgang Raskob<sup>3</sup>, Astrid Liland<sup>4</sup>, Tatiana Duranova<sup>5</sup>, Deborah Oughton<sup>6</sup>

<sup>1</sup> Nuclear Protection Evaluation Centre (CEPN), 28 rue de la Redoute, 92260 Fontenay-aux-Roses, France

<sup>2</sup> Radiation and Nuclear Safety Authority (STUK), Laippatie 4 / P.O. BOX 14, 00881 Helsinki, Finland

<sup>3</sup> Karlsruhe Institute of Technology (KIT), Hermann-von-Helmholtz-Platz 1, 76344 Eggenstein-Leopoldshafen, Germany

<sup>4</sup> Norwegian Radiation Protection Authority (NRPA), P.O. Box 55, NO-1332, Osteras, Norway

<sup>5</sup> Slovak Institute for Nuclear Power Plants Applied Research and Operational Support (VUJE), Inc., Okružna 5, 918 64 Trnava, Slovak Republic

<sup>6</sup> Norwegian University of Life Sciences (UMB), P.O. Box 5003, NO-1432 Aas, Norway

« 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.

## 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.

## First NERIS Workshop, 6-8 February 2012, Bratislava

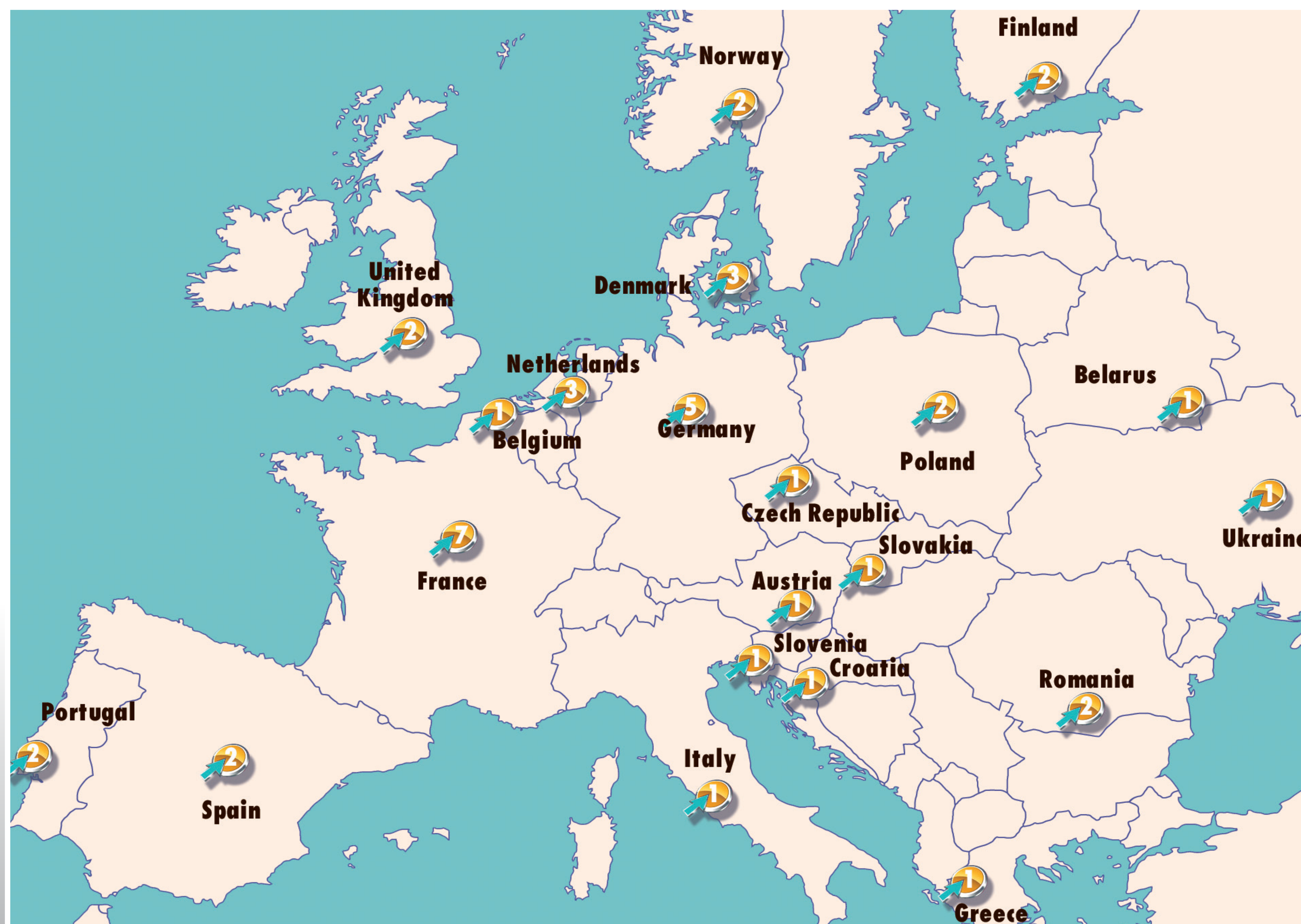
The first NERIS Workshop on «Preparedness for Nuclear and Radiological Emergency Response and Recovery: Implementation of ICRP Recommendations» has been organised between February 6<sup>th</sup> and 8<sup>th</sup> 2012 in Bratislava (Slovak Republic). This first NERIS Workshop was organised by the Slovak 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.

## 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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