

## **Consultation meeting on the NERIS Roadmap**

**Friday 22<sup>nd</sup> September 2017**

**Brussels, 9.30 – 17:00**

*(SCK-CEN premises)*

### **Overall objective of the consultation meeting**

In the framework of CONCERT WP2, NERIS, as other European research platforms, has the commitment to prepare its roadmap with a long-term view and aiming to identify research priorities in emergency and recovery issues. This roadmap will also contribute to explore joint interests for multidisciplinary and synergistic research between all Platforms.

To elaborate the roadmap, CONCERT WP2 proposed to each platform to work on different scenarios to be discussed afterward with all other platforms. In this way, NERIS has been working on two different scenarios:

- ▶ Facing the consequences of a nuclear or radiological major accident or incident: how to optimize society's preparedness, and short term/long term response?
- ▶ Facing the threat of a radiological terrorist act: How to minimize consequences?

Based on these scenarios (enclosed to the invitation email), a first draft of the NERIS roadmap has been elaborated and tries to highlight some topics of the updated NERIS SRA challenges.

Thus, the overall objective of this consultation meeting is to discuss among the NERIS community about this NERIS roadmap and to collect the comments and proposals. Based on these discussions a consolidated NERIS Roadmap will be prepared by the end of November 2017.

Please note that this meeting is devoted to discuss the long-term vision of NERIS in terms of research in the key areas identified in the SRA and as presented in the Roadmap document sent out in July. This vision has to be subdivided into "realistic" steps to reach this goal which is expressed in intermediate research endpoints after 5 and 10 years from now. This discussion should not focus on possible funding but concentrate on the scientific and societal challenges in the different areas.

## Draft Agenda

- 9:30 – 10:00**      **Welcome Coffee**
- 10:00 – 10:15**      **General Introduction of the consultation meeting**  
*Thierry Schneider, President of the NERIS Platform*
- 10:15 – 11:30**      **Presentation of the NERIS Roadmap**
- ▶ Presentation of the scenarios  
*Johan Camps*
  - ▶ Overall presentation of the NERIS Roadmap  
*Wolfgang Raskob*
  - ▶ General discussion  
*All*
- 11:30 – 13:00**      **Discussion on research topics detailed within NERIS main challenges – break-out sessions (1/2)**
- ▶ **Group 1 – Challenges in radiological impact assessment during all phases of nuclear and radiological events**  
*Chairman: Spyros Andronopoulos*  
*Secretary: Jarmila Bohunova*
  - ▶ **Group 2 – Challenges in countermeasures and countermeasure strategies in emergency & recovery, decision support & disaster informatics**  
*Chairman: Wolfgang Raskob*  
*Secretary: Kasper Anderson*
  - ▶ **Group 3 – Challenges in setting-up a multi-faceted framework for preparedness for emergency response & recovery**  
*Chairman: Tatiana Duranova & Deborah Oughton*  
*Secretary: Eduardo Gallego*
- 13:00 – 14:00**      **Lunch Break**
- 14:00 – 15:30**      **Discussion on research topics detailed within NERIS main challenges – break-out sessions (2/2)**
- 15:30 – 16:30**      **Feedbacks from break-out sessions**  
*Chairmen of the break-out session*
- 16:30 – 17:00**      **Way forward**  
*Thierry Schneider, President of the NERIS Platform*
- 17:00**                **Closure of the meeting**