

Development of SSH in radiation protection: Main messages from NERIS Platform

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NERIS Platform

- Created in 2010
- Financial support from the European
 Commission to structure the Platform
- Adoption of legal statutes in May, 15, 2012 in Glasgow
- Legal registration under the French
 Law: August, 28, 2012
- Self-sustainable since 2014

- 28 countries
- 57 member organizations
 - 28 supporting organizations
- 28 in college 1 (authorities, TSOs, operators, professional organizations)
- 29 in college 2 (research institutes/universities, consultants, local and national stakeholders, NGOs)



NERIS Platform Objectives

- **Improving the effectiveness** of current European, national and local approaches for preparedness concerning nuclear or radiological emergency response and recovery.
- **Promoting more coherent approaches** in preparedness for nuclear or radiological emergency response and recovery throughout Europe.
- **Identifying gaps** and needs for further developments in preparedness for nuclear or radiological emergency response and recovery.
- Addressing new and emerging challenges in the field of preparedness for nuclear and radiological emergency response and recovery.
- Maintaining and improving know-how and technical expertise in preparedness for nuclear or radiological emergency response and recovery among all interested stakeholders in Europe.

SSH in NERIS



- Social sciences and humanities have been considered since the creation of the NERIS Platform
- Topics already addressed in the European research projects since more than 20 years in relation to:
 - Socio-psychological effects of the Chernobyl accidents,
 - Work on stakeholders involvement and risk governance
 - Some of the projects: JSP2, ETHOS, FARMING, CORE, EURANOS, SAGE, NERIS TP, PREPARE, OPERRA...



Included into NERIS SRA

- Area 3: New challenges in stakeholder involvement and local preparedness and communication strategies
 - Analysis of the components of stakeholder processes
 - Analysis of public behaviour response
 - Analysis of information and communication strategies in emergency and recovery situation
 - Development on stakeholder involvement and empowerment processes
- Also present as contribution for the improvement of decision making processes



Included into NERIS working groups

- Two NERIS working groups dealing with SSH
 - Working group on the management of contaminated goods
 - Working group on information and participation



Main SSH issues in NERIS priorities

- Key components in the list of priorities identified for CONCERT in August 2015
 - Identification of the need of decision makers including investigation on social issues
 - Relying on feedback from stakeholder processes for structuring decision processes and protective strategies
 - Elaboration of guidance on the use of decision support system with the involvement of stakeholders
 - Developing sustainable preparedness strategy at Local,
 National and European level, with the participation of stakeholders



Some needs for further developments

- Topics for further consideration in SSH
 - Preservation of territorial resilience
 - Ethical considerations in emergency and recovery situations
 - Economic considerations in the implementation of emergency and recovery strategies



NERIS recommendations for the governance of SSH research

- Usefulness to favor investigation in this domain
- Understanding the willingness of SSH researchers to promote transversal issues in their domain and to create a network of SSH researchers
- SSH SRA has to be at the service of the Platforms related to RP issues
 - Main focus on SSH applied to RP issues
 - Favor the cooperation with RP Platforms
 - Encourage the integration of SSH issues in SRAs from the Platforms



Thank you for your attention

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