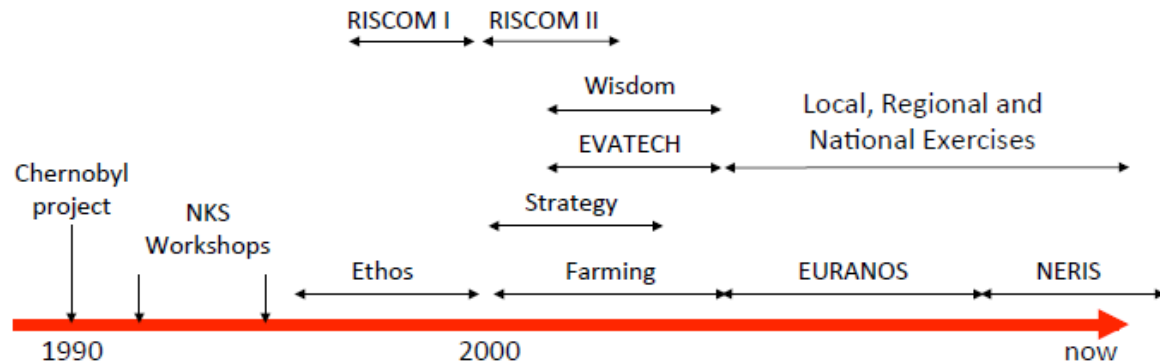


Knowledge base for stakeholder engagement in radiation protection

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NERIS Workshop
Dublin 26th April 2018

- Over the past 20 years there has been a growth in stakeholder engagement in many areas of societal decision making associated with radiation protection issues
 - Environment
 - Waste Management
 - Emergency planning, response and recovery



Stakeholder engagement in EPR research

Area of emergency preparedness and accident management

- **Preparedness phase:** exercises, case studies -> building network and trust between partners
- **Management strategies:** many stakeholder networks were involved in evaluating concrete strategies (EU FARMING, STRATEGY, NERIS, etc. projects)
- **Real situations:** ETHOS in Chernobyl; ICRP co-expertise dialogues in Fukushima; reindeer herder dialogues in Norway

ENGAGE task objective

- Development of a joint knowledge base for documenting stakeholders engagement in radiation protection covering:
 - medical exposures of ionizing radiation
 - post-accident exposures
 - exposure to indoor radon
- Specific focus is given to:
 - the **conceptualization of stakeholders and stakeholder engagement**,
 - the **rationales for and expectations from participatory processes**,
 - the **level of engagement** (e.g. with respect to the impact on policy-making),
 - the **instruments used** (e.g. workshops, focus groups, surveys, panels,...)

Designing and Reporting Stakeholder Workshops and Public Participation: Proposal for a Building a Knowledge Base

Simon French (University of Warwick)

Thierry Schneider, Cyril Croteau (CEPN)

Deborah Oughton, Yevgeniya Tomkiv (NMBU)

Nadia Papamichail (Manchester Business School)

ENGAGE will build on the existing database and broaden it conceptually and domain-wise

- Basic factual information
- General description
- Evaluation according to several criteria
- Other relevant documents and material uploaded as files

The originally designed database structure will be modified under ENGAGE project taking into account new areas included – medical exposures and radon

Header section

Title	Short title describing the participation activity
Reference Number	A unique reference assigned by the knowledge base
Event reference	Reference number assigned by organiser of exercise.
Date of Exercise	Period of time from start of planning to completing the analysis of the output:
Contact	Name of person or organisation role who can be contacted to find out further details

Basic factual information

- **Topic**
- **Participants and stakeholders, organiser, location**
- **Participation instruments** and/or approaches: e.g. public information or education events, moderated table-top exercises, scenario-based workshops, stakeholder workshops, citizens' juries, co-expertise seminars, town hall meetings, information web-sites, blogs, discussion forums, **informal participation**
- **Facilities** used
- **Chronology and dates:** planning start date, beginning of process of inviting, date of event, date process completed and results issued
- **Costs** (venue, accommodation, transportation, social events), **staff time**

General description

- **Context:** geographical, technical, economic, political and social contexts, political governance structures;
- **Main players and stakeholders;** who were the main players, note any players who chose *not* to take part or interact...
- **Aims, objectives and deliverables**
- **Process:** chronology, general protocol, general process of communication, how was the process decided upon, and why
- **Outcomes (factual rather than evaluative):** who received the results and what happened subsequently; who in fact, took part: not just who was invited

Evaluation criteria

- **Information sharing:** e.g. freedom to express viewpoints, information flow, effectiveness of communication, task definition
- **Participation ideals:** e.g. transparency, accountability, representativeness
- **Influence on final policy**
- **Resource accessibility:** e.g. information, access to scientists, time available for making decisions
- **Level of independence of true participants**
- **Practicability:** cost effectiveness, timescale, frequency
- **Decision quality:** framing, structured decision-making
- **Key learning points:** what do practitioners learn from engagement and about engagement? and how do we learn more about SH engagement?

- Case Studies already available
 - Norwegian EURANOS (CAT3) Strategy Stakeholder Dialogues
 - document available
 - ICRP Fukushima Dialogues
 - document available
- Case Studies that could be developed
 - PREPARE Project Stakeholder Panels
 - could be documented under the NERIS WG ConGoo: Contaminated Goods
 - CONFIDENCE National Stakeholder Panels
 - could be documented under the NERIS WG IPC: Information, Participation and Communication
- ENGAGE Case Studies on practical experiences of stakeholder engagement in Radiation Protection issues (WP2) and on Development of RP Culture(WP3)

Proposed next steps

- DRAFT Knowledge base report (available in April 2019) will be discussed with relevant stakeholders from the platforms:
 - NERIS
 - MELODI
 - ALLIANCE
 - EURADOS
 - EURAMED
 - members of CONCERT stakeholder group
 - outside 'nuclear community'
- Forms of discussion:
 - webinar organized by ENGAGE WP4, RICOMET 2019, NERIS Workshop 2019

ENGAGE
with us!