



INVITATION to discuss Socio-Technical Challenges of Long-Term Radioactive Waste Governance

What? InSOTEC Stakeholder Seminar II

When? 12-13 November 2013

Where? NH-Hotel Berlin Mitte, Leipziger Straße 106, 10117 Berlin

All InSOTEC partners would like to invite you to their second **Stakeholder Seminar**. This seminar will take place in **Berlin**, Germany, on **Tuesday 12** (12:00 to 18:00) and **Wednesday 13** (9:00 to 14:00) **November 2013**.

On the menu

- Presentation of findings from 17 **case studies** pertaining to four different topics:
 - o **Reversibility and Retrievability,**
 - o **Demonstrating safety,**
 - o **Siting, and**
 - o **Technology Transfer**

The case studies consider 'problem driven' cases in which the combination of the social and technical is an issue or a problem for (at least some of) the various actors and stakeholders involved.

- Presentation of an analysis of **how priorities are set in national RWM research agenda's**:
 - o Who participates?
 - o Which knowledge networks exist?
 - o What topics are being researched?
 - o Where does that research take place?
 - o How are social and technical aspects considered?
 - o ...
- Active engagement of participants in (parallel) discussion sessions
- Reflecting on **lessons learned** and possible recommendations aimed at various stakeholders

Who should attend?

- Professionals and/or practitioners (waste management organisations, technical safety organisations, citizen groups, NGO's, ...) working on or interested in geological disposal and RWM in general
- representatives (politicians, citizens) of local communities hosting nuclear facilities, repositories or storage facilities or which are candidates to host one
- researchers working on social scientific or/and technical aspects in this field

The objectives of this Stakeholder Seminar are to:

- communicate the project's progress
- receive feedback on the work so far & input for drawing overall conclusions
- provide a platform for dialogue, networking and interaction between different stakeholders

Further programme details will be available in September.

Some practical information

Participation is free, but registration is obligatory. Please register before 25 October 2013.

If you are interested in participating in this seminar, please reply to this email address (martine.vandervelden@ua.ac.be) with your full contact details and an indication of your professional background or role, so we can keep you informed.

If you book your **accommodation** in the NH Hotel **before 16 September 2013**, using the special code 'INSOTEC', you will receive the **reduction price of 105€ ppn**. After that date, normal prices will apply (130€ ppn or more).

On Tuesday night we will organise a **dinner for participants**, for which we will ask you to register in advance and pay **30€ cash** upon arrival on Tuesday morning.

The project has a limited **budget** to cover travel and subsistence expenses for participants without their own financial resources. Please contact Martine Vandervelden for further information if you think this may apply to your situation.

Please feel free to forward this invitation to other people or organisations you know who may be interested in our seminar.

Many thanks in advance for your interest in our project and looking forward to see you in Berlin,

Anne

Anne Bergmans
InSOTEC – Coordinator

InSOTEC (International Socio-Technical Challenges for Geological Disposal) is a research project funded by the European Commission within the 7th EURATOM Framework Programme, (running from March 2011 till February 2014) which aims to generate a better understanding of the complex interplay between the technical and the social in radioactive waste management and, in particular, in the implementation of geological disposal.

On the basis of this analysis InSOTEC will provide practical suggestions on how to address the socio-technical challenges identified within national and international contexts, and it will deliver insights into how mechanisms for interaction between the technical community and a broad range of socio-political actors could be developed.

The InSOTEC consortium consists of 14 research partners from 11 European countries: Belgium, the Czech Republic, Finland, France, Germany, Hungary, Norway, Slovenia, Spain, Sweden, the UK. The Group of European Municipalities with Nuclear Facilities (GMF), is also a partner in this project.

More detailed information on InSOTEC is to be found on the project's website (www.insotec.eu).

A flavour of the different case studies

Topic 1. Reversibility & Retrievability

- How reversibility was established in France
- Implementing geological disposal versus prolonging surface storage
- Re-shaping Geological Disposal: Socio-Technical Translations of Reversibility into Practice
- Could nuclear waste conflicts be “absorbed” by democracy? A comparison between Sweden and France

Topic 2. Siting

- The influence of the (technical) disposal concept on the siting process
- Moving from siting to implementation : continuous participation the case of Sweden and Belgium
- Siting geological disposal in the Czech Republic
- The Finnish site selection process after 2007 when the new power company Fennovoima was established

Topic 3. The Safety Case

- Modeling future safety)
- The Role of URLs in materializing safety arguments
- Demonstrating Safety: elements and conditions of social learning as a prerequisite of safety in radioactive waste management processes
- Risk governance through risk dialogue. Copper corrosion as a socio-technical safety challenge in the geological disposal of spent nuclear fuel in Finland
- The Swedish copper corrosion debate

Topic 4. Technology Transfer

- How the Swedish KBS Concept was adapted to Finland
- The Development of SKB International and the Growing Involvement of SKB in the UK High-Level Waste Management Program
- The socio-technical transfer of models for stakeholder involvement: the case of Sweden and the Czech Republic
- Transferring social technologies: The case of ‘Belgian local RWD partnerships’