



Uppsala Regional Council and the Municipality of Östhammar, with the support of Stockholm Region, are pleased to invite you to the
SEMINAR

“A repository for spent nuclear fuel at Forsmark in Östhammar, Sweden? - Geological investigations, dialogue and implications”

Date: 19 November, 2009 **Time:** 10.00-13.00 **Venue:** Stockholm Region, Avenue Marnix 28, 1000, Brussels

A final repository for spent nuclear fuel from Swedish nuclear power plants will probably be built at Forsmark in Östhammar municipality about 150 km north of Stockholm (75 km north of Uppsala). The Swedish Nuclear Fuel and Waste Management Company – SKB – has decided to apply for a permit to build it on a site adjacent to the Forsmark Nuclear Power Plant. This marks the beginning of the end of nearly thirty years’ work on developing a method and finding a place for final storage of spent nuclear fuel. The seminar embraces some of the most important issues when it comes to local acceptance for a localization of a repository for radioactive waste.

Registration and information: Joanna Szyfter, Stockholm Region, Tel: +32 (0)2 740 06 15,
E-mail: joanna.szyfter@stockholmregion.org

The seminar is free of charge. After the seminar we would be happy to see you for a Networking Lunch.

Welcome!

AGENDA

9.30 - Coffe and registration

10.00 - Welcome

Mr Thomas Friis Konst, Head of Mission, Stockholm Region, Brussels
Mr Arne Sandemo, Chairman of the Board, Uppsala Regional Council
Mr Jacob Spangenberg, Mayor, Municipality of Östhammar

10.15 - SGU's role in the work to find, investigate and produce three-dimensional models for a suitable site

Mr Michael Stephens, senior state geologist, Geological Survey of Sweden

A comprehensive site investigation with associated three-dimensional modelling work was conducted between 2002 and 2008 in an area of approximately ten square kilometers. SKB has over a long time made use of expertise at the Geological Survey of Sweden – SGU –, which is the central governmental agency responsible for questions related to soil, bedrock and groundwater in Sweden. The agency is located in Uppsala.

10.50 - SKB and the importance of dialogue

Mr Magnus Westerlind, Nuclear Fuel Project, Swedish Nuclear Fuel and Waste Management Company

SKB has been conducting an annual opinion poll since 2003 that investigates people's opinion concerning a possible final repository in their own municipality. In Östhammar, 79 percent of those who responded to the poll 2009 said that they were "for" or "totally for" the establishment of a final repository in their own municipality. These amazing figures are the result of an intensive communication at a local scale.

11.20 - How the municipality of Östhammar has organized their review and communication with the public

Mrs Marie Berggren, Unit Manager, Municipality of Östhammar

Politicians and the general public in the municipality of Östhammar must have the knowledge they need to form an opinion on a final repository for spent nuclear fuel. SAFETY is a central issue in the investigation undertaken by the municipality of Östhammar into SKB's work.

The investigations in the areas in question for a final repository are in principle complete. Facts and analyses have been gathered in numerous enquiries and reports. These will now be reviewed. In some cases, the reviews will require special knowledge. The municipality of Östhammar is receiving help from university departments and highly trained experts

11.40 - Coffee break

12.00 - Regional consequences of a repository and the regional information project

Mrs Lucie Riad, Project Leader, Uppsala Regional Council

The economic effects of creating a final repository may be significant. An estimated total of SEK 5.5 billion (€611 million) will be invested. It ought to be possible for most goods and services to be supplied by enterprises within the region. The establishment of a final repository and the knowhow involved in the entire project could act as an impetus for spreading technology and for business development.

12.20 - Indirect effects and added values to the municipality of Östhammar

Mr Jacob Spangenberg, Mayor, Municipality of Östhammar

- A repository in Östhammar is of great importance to the municipality, particularly in three areas: new jobs, better roads and communications and most likely more inhabitants and visitors, says Mayor Jacob Spangenberg. Until the final government decision, the municipality's main task is to monitor and review SKB's application.

13.00 - Concluding remarks

Mr Arne Sandemo, Chairman of the Board, Uppsala Regional Council

Networking Lunch