

Actual Implementation of a Spent Nuclear Fuel Repository: Seizing Opportunities

FSC Workshop in Gimo (Östhammar), Sweden

4-6 May 2011

Preliminary programme

Wednesday 4 May – Day One	
<p>There will be a chartered bus from SKB's conference "Stockholm Spring Talks"¹ transporting those FSC members and stakeholder guests who participate in that conference.</p> <p>The bus will drive via Arlanda Airport to pick up FSC members and their guests who participate only in the FSC workshop. Proposed departure time from Arlanda is at 4.30 pm to arrive in Gimo (in the Östhammar Municipality) at approximately 5.30 pm.</p> <p>The workshop takes place at the Gimo "Herrgård" Conference Centre www.gimoherrgard.se/index.cfm?lang=uk. Expect to pay about 1580 sek/night (180€ or \$250), for a single room, including breakfast. Twin rooms are available. Note that charter bus transport, conference fees, lunches and dinners are all graciously absorbed by our Swedish hosts.</p>	
Session 1 – Opening	
18.00	Welcome NEA (FSC chair Janet Kotra) Swedish hosts and sponsors (Holmfridur Bjarnadottir on their behalf) Former workshop host (Andra) on the experience of the last FSC workshop in France
Session 2 - Visions of Oskarshamn and Östhammar municipalities Chair: Erik van Hove	
18:20	The municipality of Östhammar 2020: perspectives on how the municipality with cooperation between the engaged population, successful enterprises and good municipal services shall be "the best local society in the world". (Andreas Lytter, Östhammar municipality)
18.40	Oskarshamn vision: Oskarshamn - an international energy center and a growth community with high quality of life. (Oskarshamn municipality)
19.00	Discussion and questions
19:30	Dinner at a local restaurant hosted by Oskarshamn municipality and Östhammar municipality and welcome speeches by the Mayors of the two municipalities. The restaurant is within walking distance of the conference center.

¹ Stockholm, Hilton Stockholm Slussen Hotel, 3-4 May 2011. See the programme of this conference on *Societal Approaches to Nuclear Waste Management* at: http://www.skb.se/Templates/Standard_30080.aspx and register, if desired, by 2 April.

Thursday 5 May – Day Two

Session 3 –The Swedish Nuclear Waste Management Programme: Looking back, looking forward

Chair: Holmfridur Bjarnadottir (Swedish Council for Nuclear Waste)

8.30	Overview of the Swedish NWM programme (Ansi Gerhardsson, Ministry of the Environment)
09.00	The Swedish funding system and how it contributes to the participation of local and regional stakeholders (Björn Hedberg, SSM)
09.30	Questions and comments
09.50	Coffee
10.20	Perspectives from key actors on entering the new implementation phase : <ul style="list-style-type: none">• The Swedish Radiation Safety Authority (Eva Simic, SSM)• SKB (Erik Setzman)• Östhammar municipality (Marie Berggren)• Oskarshamn municipality (Rolf Persson)

Session 4 – Dialogue, information exchange and transparency in the new phase

Chair: Carl Reinhold Bråkenhielm (Swedish Council for Nuclear Waste)

As early as the 1990s Sweden identified “transparency” as a central concept in the NWM decision making process. Entering the new phase of repository construction may affect how each actor is working with transparency and communicates with other stakeholders.

11:20	The role of dialogue, information exchange and transparency in the Swedish NWM decision making process (Torsten Carlsson, former Mayor of Oskarshamn municipality and now chair of the Swedish National Council of Nuclear waste)
11.35	FSC short member survey on transparency – Current definitions
11.45	Reflections from different actors in the Swedish NWM program on how the need for dialogue, information exchange and transparent processes have changed during the past 30 years, how this will change in the future phases of the program, what rules or guidelines will be needed, and what challenges can be foreseen. <ul style="list-style-type: none">• Josefin Päiviö Jonsson and David Persson, SSM• Marie Berggren, Östhammar municipality• Johan Swahn, Swedish NGO Office for Nuclear Waste Review (MKG)• Erik Setzman, SKB
12.45	Lunch
13.45	Research project: “Communities of practice – the case of the Swedish planning and decision making process for final disposal of spent nuclear fuel”. Antoinette Wärnbäck and Tuija Hilding-Rydevik, Swedish University of Agricultural Sciences (SLU).
14.30	Round table discussions on transparency and communication Participants (FSC members and guests, Swedish stakeholders) discuss and exchange on a set of questions (to be announced)
15.30	Coffee
16:00	Feedback from Round tables.

Community Visit	
17.00	<p>Guided bus tour around the Östhammar municipality. A stop will be made at Forsmark with an opportunity to go up in the water tower to get a view of the area.</p> <p>Presentations will also be given at Forsmark:</p> <ul style="list-style-type: none"> • Municipality requirements on the above ground buildings and how they were developed (Christian Blomberg, Head of Spatial Planning, Östhammar municipality) • How these requirements will be met (Lange Art, SKB team of architects that work with the above ground building of the repository system) <p>After the presentations the bus will take us to the Östhammar City centre for dinner at a local restaurant.</p>
19.00	<p>Dinner hosted by SSM</p> <p>During dinner Anna-Lena Söderblom (chairman of the Östhammar municipality Reference committee) will present work of the Reference committee responsible for the information and dialogue with the City Council and the public.</p>

Friday 6 May – Day Three	
Session 5 – Achieving Deep Consultation through the EIA	
Chair: Janet Kotra or Jo-Ann Facella (TBD)	
8.30	EIA as an “umbrella” process for Swedish consultation (Sofie Tunbrant, SKB)
9.00	Reflections from local NGOs (Lotta Liliemark, Oskarshamns municipality; Kenneth Gunnarsson, OSS - a local opinion group for safe final storage of radioactive waste in Östhammar community)
9.30	Coffee and Round table discussions Participants (FSC members and guests, Swedish stakeholders) discuss and exchange on a set of questions (to be announced)
10.30	Feedback from Round tables
Session 6 – The Added Value Program and Local Economic Development	
Chair: (TBD)	
<i>Background reading: the FSC survey and report on improving quality of life and increasing the value of waste management facilities to local communities:</i>	
http://www.oecd-nea.org/rwm/fsc/docs/Towards-waste_management_EN_A4.pdf	
11.00	The Swedish Added Value Program (Stig Björne, CeO SKB Business Development)
11.45	<p>“A parallel experience from Belgium: The Local Fund”</p> <p>Presentation by a Belgian local stakeholder</p> <p>- involved in the management of the Local Fund associated with the cAt: the integrated project of category A waste surface disposal in Dessel. <i>“This Fund will support projects and activities that will improve quality of life for the local residents and create sustainable opportunities for the region. These projects and activities may be of a diverse nature and may include social, economic or cultural projects. In essence, they provide added value which is more far reaching than the added value created by the cAt project itself.”</i> From the Master Plan, short presentation:</p> <p>http://www.niras-cat.be/downloads/cAt_brochureENG.pdf</p>
12.00	Lunch
13:00	The NW Management programme and local economic development - How can Micro, Small and Medium Enterprises (MSME) be made the winners of this large

	investment program? (Leo Padazakos, Entreprenörsfabriken)
13.30	Round table discussions Participants (FSC members and guests, Swedish stakeholders) discuss and exchange on a set of questions (to be announced)
14:30	Feedback from Round tables

Session IV – Rapporteur and Closing	
15:00	A rapporteur's feedback on the workshop and visit (Erik van Hove, U. Antwerp, Belgium (ret.))
15.20	Closure by NEA and Swedish Hosts
15.30	End of day and workshop

15.45 Departure by bus from the conference center

16.45 Arrival at Arlanda Airport

Information regarding individual transport between Arlanda (Stockholm) Airport and Gimo for persons who wish to join the workshop later or leave during the workshop:

- Regular bus and train service are available between Arlanda Airport and the city of Uppsala (20 minutes' journey). There is a regional bus service (bus number 811) between Uppsala and Gimo departing every 30 minutes; this leg of the trip takes about 50 minutes and costs 80 SEK (about 9€ or \$12).
- The only other way is to take a taxi (Arlanda Airport – Gimo cost is about 1000 SEK, about 115€ or \$160) or rent a car at Arlanda Airport.
- Consult <http://www.arlanda.se/en/Information--services-to/Traveller-information/Get-to-and-from-the-airport/> or contact the NEA Secretariat for advice.