

November 2007

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Nuclear Waste in Sweden

The Swedish National Council for Nuclear Waste is an independent scientific committee within the Ministry of the Environment. Its mandate is to advise the Government in matters relating to nuclear waste and the decommissioning of nuclear facilities. The Council's members are independent experts within different areas of importance for the disposal of radioactive waste, not only in technology and science, but also in areas such as ethics and social sciences.

The Swedish National Council for Nuclear Waste has since long been known as KASAM but since the meaning of that name (an acronym) has been very difficult to understand in Sweden KASAM has decided to drop this name (both in texts in Swedish and in English translations) and to use the full name or shorter versions of that (eg. the Council for Nuclear Waste, the Council etc). The role and the responsibilites of the Council are the same as before, only the name has changed.

State-of-the Art Report 2007–responsibility of current generation, freedom of future generation

The Council's activities include describing the state of knowledge in the nuclear waste area every third year in a so-called state-of-the-art report. The 2007 report is the ninth in this series. The main report (90 pages), entitled *Nuclear Waste*, *State-of-the-Art Report 2007 – responsibility of current generation, freedom of future generations* (SOU 2007:38), is now available on www.kasam.org. It can also be ordered at siv.milton@environment.ministry.se.

This year the main report above also is accompanied by the following four in-depth-reports that will be available in English during spring next year.

- Report 2007:1e Final disposal of spent nuclear fuel regulatory system and roles of different actors during the decision process;
- Report 2007:2e Safety assessment of final disposal of nuclear fuel role, development and challenge;
- Report 2007:3e Time for final disposal of nuclear waste society, technology and nature;
- Report 2007:4e Risk perspective on final disposal of nuclear waste individual, society and communication.

Other reports available in English

Furthermore, we would also like to mention two reports which will be available in English in 2008; *Nucelar Waste. Which alternatives for method and site should be described? (Report 2006:1e) and Deep boreholes. An Alternative for final disposal of spent nuclear fuel (Report 2007:5e).*

Please, do not hesitate to get in touch with the Council for further information.

Best regards,

Ms Siv Milton Administrative officer

The Swedish National Council for Nuclear Waste has the following members:

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