

## **About the Historical Survey of Nuclear Non-Proliferation in Estonia**

### **I. Maalmann**

Estonian Radiation Protection Centre

*E-mail address of main author: Iige.Maalmann@ekk.envir.ee*

The poster presentation gives an overview about the results of the project initiated in co-operation between the Swedish Nuclear Power Inspectorate and Estonian Radiation Protection Centre to carry out a historical survey of the nuclear energy activities taken place in the territory of Estonia since the end of World War II. The aim of the project has been to submit the results of the conducted historical survey as a volunteer supplement to the State Declaration according to the Additional Protocol.

The historical survey represents the best available information the authors were able to give on the nuclear facilities – Sillamäe Uranium Extraction Factory and the Paldiski Submarine Training Centre. The poster presentation introduces the published survey [1.] The co-operation between different institutions and the information resources used are described. Special attention is given to the archival materials available from the former uranium extraction factory (the AS Silmet archive at present) and have been used in the survey. The archive of AS Silmet may be a valuable source for research work for different specialists (general historians and historians of science; chemists, physicists, technologists, etc.). Beside the materials concerning the Sillamäe factory, one can find there also studies on different uranium production technologies made by various USSR research centres, including those not applied at Sillamäe.

The historical survey was inputted to the INIS database and the full text of the report in Estonian and English will be available on INIS Non-Conventional Literature CD-ROM.

[1] Maremäe, E., Tankler, H., Putnik, H., Maalmann, I. Historical Survey of Nuclear Non-Proliferation in Estonia, 1946-1995. 2003 , 56 p.