



Latvian-Danish Seminar on
GROUNDWATER AND GEOTHERMAL ENERGY

took place in Jurmala (a resort town near Riga) from 13-th until 15-th of April 1994

The seminar was organized and sponsored by:

Riga Technical University, Environment Modelling Centre;

Geological Survey of Denmark;

Geological Survey of Latvia;

State Company "Latvijas Geologija" and its subsidiary Latvijas Geoterma"

Polish Geological Institute.

A total of 92 participants from 6 countries participated in the seminar and 42 communications were presented of which 34 are included in the Proceedings. Only invited guests and speakers participated in the seminar. It was the intention of the organizers to provide a forum and a meeting place for decision makers and leading scientists from the Baltic States, Russia and Poland with few people representing Danish research and applied science within the field of geothermal energy and groundwater.

H.E. Kirsten Malling Biering, the Danish ambassador in Latvia, pointed out during her opening speech the close and fruitful collaboration between Denmark and the Baltic States in the field of environment and energy. She stressed the importance of tackling the problems of the past - not least in the area of pollution - that are and will be the concern of each and every one of us irrespective of borders and history. She expressed the hope, that the seminar will help to avoid the mistakes of the past and contribute to a secure and sustainable development of our societies.

The speech of the second speaker, **Mr Girts Lukins**, the Minister of Environmental Protection and Regional Development of the Republic of Latvia, contained a brief summary of the ongoing Latvian/Danish projects and ideas about future cooperation within the field of environmental protection, energy and waste treatment. The presentation of Mr Lukins is included in the proceedings in full length.

State Minister for Energy, **Mr Andris Kreslins** concentrated mainly of prospects for utilization of geothermal heat as a clean, domestic energy source.

Mr Ole Winther Christensen, the managing director of the Geological Survey of Denmark, explained in detail about the Danish priorities and constraints with regard to the future cooperation with Baltic countries and discussed the various sources of financing of the future activities within the field of environment and energy.

Proceedings:

Boundary Field Problems and Computers. Proceedings of Latvian - Danish Seminar on "Groundwater and Geothermal Energy". - Riga - Copenhagen: Printed jointly by Riga Technical University and Geological Survey of Denmark, 1994. - 353 p.

This book (in three volumes) contains the current 35-th issue of the Riga Technical University annual collection of scientific articles "Boundary field problems and computers". This book consists of two parts: the first one containing Proceedings of a seminar and the second part containing four other papers dealing with some other aspects of EMC activity, namely signal processing and modelling technologies. For practical reasons the book is printed in three volumes. The papers appear in the Proceedings in the same order as they were presented during the four sessions of the seminar.

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