



Embassy
of the Republic of Poland
in Stockholm



SITE STOCKHOLM INSTITUTE OF
TRANSITION ECONOMICS

The Future of Nuclear Power in Europe

The Stockholm Institute of Transition Economics (SITE) and the Embassy of the Republic of Poland in Stockholm have the pleasure of inviting you to a seminar on the future of nuclear power. After the Fukushima accident, which undoubtedly marks a turning point in a global perception of nuclear power, the future of nuclear power is uncertain. This question becomes especially important in view of recent developments in Ukraine, and their implications for the energy security as well as the debate on European Union climate and energy goals for 2030. Will we see the revival or the end of nuclear power?

The aim of the seminar is to give an insight into the benefits and costs of nuclear power. The seminar will in particular address the safety issues, the economic viability of nuclear power, and the role of nuclear power in the context of climate change. The seminar will bring together experts from the energy industry, financial sector, policy community and academia to discuss these, and other aspects of nuclear power.

8.45-9.00 **Registration**

9.00-9.15 **Welcome by**
Torbjörn Becker, Director, SITE and **Adam Hałaciński**, Ambassador of Poland to Sweden

9.15-10.30 **Status and prospects of nuclear energy in Sweden and Poland**

Country experiences

Tomasz Nowacki, Deputy Director, Nuclear Energy Dpt., Polish Ministry for Economy

Björn Telenius, Head of Section, Energy Dpt., Swedish Ministry of Enterprise, Energy and Communications

Jan Hanberg, Head of Section, Dpt. of Nuclear Power Plant Safety, Swedish Radiation Safety Authority

Prospects of nuclear energy: role of nuclear research

Prof. Henryk Anglart, Head of Reactor Technology Division, Royal Institute of Technology (KTH)

Tomasz Jackowski, Head of Nuclear Energy Division, Poland's National Centre for Nuclear Research

Moderator: **Elena Paltseva**, Assistant Professor, SITE and New Economic School, Moscow

10.30-10.50 *Coffee Break*

10.50-11.50 **Benefits, costs and risks of nuclear energy**

Challenges and opportunities: crisis communication, environmental aspects

Carl Sommerholt, Director Business Communications, Vattenfall Nordic

Fredrik Hedenus, Assistant Professor, Dpt. of Energy and Environment, Chalmers Univ. of Technology

Nuclear investment

Krzysztof Wojciech Fornalski, PhD Eng., Nuclear Safety and Radiation Protection Specialist, NPP Project Development Dpt., PGE EJ 1 Sp. z o.o. Company

Moderator: **Jesper Roine**, Deputy Director, SITE

11.50-12.00 **Concluding remarks by Chloé Le Coq**, Assistant Professor, SITE