

**Seminarium Zakładu Energetyki Jądrowej i Analiz Środowiska,
Departament Układów Złożonych,
Narodowe Centrum Badań Jądrowych**

25 Lipca 2017 r. (wtorek), godzina 9:00,
Park Naukowo-Technologiczny, Otwock-Świerk

**1st Meeting between JAEA and NCBJ on cooperation in the
field of the HTGR Technologies.**

Agenda:

9:00-12:00 Presentations concerning HTGR cogeneration system development

1. Status and organization of HTGR development and market needs in Poland (NCBJ)
2. HTGR Heat Application System Design (JAEA)
3. Demonstration of Coupling Heat Application Facility to HTTR (JAEA)
4. Safety Requirements for HTGRs Design (JAEA)
5. Safety Analysis (NCBJ)

13:00-15:00 Presentation concerning evaluation method for fuel and materials properties

1. Simulation technologies for material properties NCBJ)
2. HTGR Fuel and Materials Development (JAEA)
3. Virtual Environment for HTGR Cogeneration System Analysis (JAEA)