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## COMMITTEE ON INDUSTRY, RESEARCH AND ENERGY

# PUBLIC HEARING

**on the**

*"Management of spent fuel and radioactive waste"*

*Chaired by*

***Herbert Reul***

Chair of the Committee on Industry, Research and Energy

*European Parliament,  
Room: JAN 4Q1  
Brussels, 1 December 2010, 9.00 - 12.30*

**09:00**            *Opening:*            **Herbert REUL**, Chair

**09:10**            *First panel*  
*Radioactive waste management - state of play*

*International approach to the management of nuclear waste and coordinated activities:*

**Mr Hans Riotte**,  
Head of the Radiation Protection and Radioactive  
Waste Management Division at the OECD-Nuclear  
Energy Agency

*Progress and prospects of research on the management of high-level radioactive waste:  
the example of the 'transmutation' option:*

**Univ.-Prof. Dr. rer. nat. Bruno Thomauske**,  
Head of the Department of Nuclear Fuel Cycle  
(INBK) of the RWTH Aachen Sciences University

*Considerations on deep geological disposal:*

**Dr. Detlef Appel**,  
PanGeo, Geoscientific Bureau

*Discussion:*        *Questions and Answers*

**10:45**            *Second panel*  
*Strategies for high-level radioactive waste management*

*The final disposal of spent nuclear fuel:*

**Mr Eero Patrakka**, Finland  
former CEO of Posiva, expert organisation  
responsible for the final disposal of spent nuclear  
fuel of the owners

*Considerations on nuclear waste management in Sweden:*

**Dr. Johan Swahn**,  
Director of the Swedish NGO Office for Nuclear  
Waste Review (MKG)

*The recycling (closed fuel cycle) example:*

**Mr Denis Hugelmann**,  
Back-End Business Group Senior executive Vice-  
President, AREVA

*Discussion:*        *Questions and Answers*

**12:25**            *Conclusion:*        **Herbert REUL**, Chair