



EUROPEAN COMMISSION  
DIRECTORATE-GENERAL FOR RESEARCH & INNOVATION

Directorate C - Clean Planet  
C.4 - EURATOM Research

## **Euratom Research in Action and Opportunities for Europe**

### *EU Strategic Autonomy and the Future Energy Systems*

**Tuesday 4 April 2023**

**Charlemagne building, Sicco Mansholt room, 170 Rue de la Loi, Brussels**

**8:30 – 9:00 Registration and coffee**

*Session 1 chaired by Rosalinde van der Vlies, Director, European Commission, DG RTD, Clean Planet*

**9:00 - 9:20 Welcome and introduction**

- Marc Lemaître, Director General, European Commission, DG RTD
- Désirée Comstedt, Vice-President of Vattenfall

**9:20 - 9:40 Present and future nuclear energy challenges**

- Rafael Grossi, Director General, International Atomic Energy Agency (IAEA)
- François Jacq, General Administrator, French Atomic Energy Commission (CEA)

**9:40 – 10:00 Safety and nuclear fuel diversification**

- Jean-Christophe Niel, ETSON member, Chair of CSNI (NEA) and DG of IRSN
- Johan Hallen, Director at Westinghouse Electric Sweden

*Session 2 chaired by Mariya Gabriel, Commissioner for Education, Research and Innovation*

**10:00 – 10:40 From hard tech to arts and attracting young talents in nuclear**

- Cécile Massart, Artist – The Consciousness of the Landscape (Radioactive waste)
- Young talents in nuclear (3' pitch each):
  - o Adela Chalupova, NPP Turbine Operator Trainee
  - o Umberto Giuliani, PhD student at University of Padova
- Leon Cizelj, President, European Nuclear Society (ENS)
- Csilla Pesznyák, President of European Nuclear Education Network (ENEN)

**10:40 – 11:10 European SMR Pre-Partnership**

- Jan Panek, Director, European Commission, DG ENER, Nuclear energy, safety and ITER
- Yves Desbazeille, Director General of Nucleareurope
- Bernard Salha, Vice-President and CTO of EDF and President of SNETP

**Commissioner Gabriel Declaration on  
'EU SMR 2030: Research & Innovation, Education & Training'**

Co-signed by Nucleareurope, SNETP, ENS and ENEN

**11:10 – 11:30 Coffee & SMR models / Euratom R&T projects visit for participants**

**11:10 – 11:30 Press point in the room by Commissioner Gabriel and stakeholders**

*Session 3 chaired by Jean Bergevin, Senior Expert, European Commission, DG GROW*

**11:30 – 12:00 Euratom R&I priorities – New Work Programmes**

- Elena Righi-Steele, Head of Unit, Euratom Research, DG RTD
- Domenico Rossetti di V., Deputy Head of Unit, Euratom Research, DG RTD
- Manuel Martin Ramos, Deputy Head of Unit, Euratom coordination, DG JRC

**12:00 – 12:20 International fusion materials irradiation facility – DONES**

- Carlos Alejaldre, Chair of the F4E Governing Board & emeritus scientist CIEMAT
- Tonči Tadić, Rudjer Boskovic Institute

**12:20 – 12:50 Concluding remarks and next steps**

- Cyril Piquemal, French Deputy Permanent Representative
- Jan Prášil, Director, Ministry of Industry and Trade of the Czech Republic
- Rosalinde van der Vlies, Director, European Commission, DG RTD, Clean Planet

**12:50 – 14:00 Sandwich lunch and visit of SMR models and Euratom R&T posters**