The management of spent fuel and nuclear waste in Europe. Solutions exist, they must be implemented.

October 18, 2018 - Paris
8:30 am to 6:30 pm

European Commission
288 boulevard Saint-Germain
75007 - PARIS

With the support and the participation of:

- The science and the atom. The scientific challenges of nuclear waste management in Europe
- How to promote the implementation of national plans and help countries lagging behind?
- What solutions for a responsible and optimized management of used fuels?
- The costs of nuclear waste management. Realities according to the types of waste and their impact on the price of energy.
- Innovation in the dismantling waste storage and recycling industry
- European and international cooperation
- The European dimension of the public debate and memory duty
## Opening

The 16th edition of Les Entretiens Européens
- Claude Fischer-Herzog, Director, ASCPE
- The science and the atom.
- The scientific challenges of nuclear waste management in Europe
  - Bernard Boullis, Advisor to the High Commissioner for Atomic Energy, France

## 1st Round table

Don’t wait. How to promote the implementation of national plans and help countries lagging behind?
Chairied by Berta Picamal, Executive advisor to the Director General, Foratom with:
- Eva Hižová, Nuclear Safety Inspector, Radwaste and Nuclear Facilities Decommissioning Department, UJD - The role of safety authorities in nuclear waste management/authorization processes. The case of Slovakia
- Tuomo Huuttunen, Senior Advisor, Nuclear Energy, FINNISH ENERGY - The most radio-active waste disposal in Finland
- Stephan Lechner – Director EURATOM - European Commission - National action plans: where is the implementation of the European directive?
- Matthieu Mangion, Deputy Director, Safety, Environment and Sector strategy, ANDRA - Nuclear waste: inventory and types of solutions

## 2nd round table

What solutions for a responsible and optimized management of used fuels?
Chairied by Daniel Iracane, Deputy Director-General and Chief Nuclear Officer, NEA, OECD with:
- Nathalie Allimann, Executive Vice President back-end sales - ORANO – The treatment/recycling of spent fuel, a technological reference asset to reduce risks and improve flexibility
- Koji Hasegawa - Directeur du Bureau de Paris, KEPCO - Japan’s choices for spent fuel management
- Robert Leclere, President of the Belgian Nuclear Forum - The future of the MOX industry in Belgium and in Europe
- Jan Wieman, Fuel Cycle Manager - Recycling and storage in the Netherlands

## 3rd round table

Innovation in waste storage and disposal and in recycling industry
Chairied by Saïd Abousahl, Head of Unit Euratom Coordination, Joint Research Center, European Commission with:
- Christophe Béhar, Energy Director, FAYAT GROUP, President of GIIN (Inter-Union group of nuclear energy) – Innovations in the construction of waste management centers
- Sylvain Granger, Director of DP2D, EDF – Deconstruction: towards a new waste recycling industry?
- Jana Jirickova, Vice-President of CENEN and teacher at the University of Plzen, organizer of the NUCLEAR DAYS in the Czech Republic, - Social ownership of technological issues for waste nuclear management
- Gérard Longuet, President of OPECST, Parliamentary Office for Scientific and Technological Options - The CIGEO project in France.

## 4th round table

European and international cooperation
Chairied by Irena Mele, Consultant, Fuel Cycle and Waste technology Division, Nuclear energy department, AIEA With
- Dr Thilo von Berlepsch, International Relations, BGETECHNOLOGY GmbH, Germany must manage its waste. Which progress and how is it cooperating with other European countries?
- Sylvain Granger, Director of DP2D, EDF – The international cooperation in Reliable Nuclear Fuel Services
- Andrey Rozhdestvin, Director, Rosatom Western Europe - How does Russia cooperate with European countries? How to build a European industry?
- Gerzson Szalay, Brussels Representative, MVM Hungarian Electricity Ltd - Share the costs of managing nuclear waste: should we build common centers?

## 4:30 - 6:00 pm

## 6:00 - 6:30 pm

## Conclusions

The European dimension of the public debate and memory duty
- Claude Fischer-Herzog, Director of ASCPE
- Isabelle Harel-Dutirou*, President of the CPDP, Special Commission of Public Debate in France
- Stephan Lechner, Director EURATOM, European Commission
- Cécile Massart, Sculptor Researcher