

Newsletter

N°3 September 2012 A UNIQUE ARRAY OF SKILLS AND SERVICES



It's been a very active summer for Andra on the international scene. First came the agreement signed with Rosatom on June 21st. Then the Centre de l'Aube received the DISPONET workshop, an event co-organized by countries, or even continents, to help achieve safer, cost-effective and innovative waste management projects. In France, Andra delivered the 2012 National Inventory of Radioactive Materials and Waste, an exercise it runs every 3 years as a public service mission. This valuable experience is available through Andra specialized team to help other countries and agencies complete the waste management plan, now made mandatory in EC by a recent European Directive. More information available here.

Cooperation agreement between Andra and ROSATOM

On Thursday 21 June 2012, Andra signed a cooperation agreement with ROSATOM in Moscow.



ROSATOM

After the law covering radioactive waste management in Russia was passed, in July 2011, ROSATOM started to restructure the organizations in charge of radioactive waste management, with the ambition of ensuring full safety control in order to better protect humans and the environment alike.

The agreement covers shared expertise: ROSATOM wants to be able to rely on Andra's experience and know-how in the fields of inventory management and disposal of radioactive waste, the technologies involved, safety, and relations with elected officials and the local populations.

Andra and ROSATOM share the same concerns of reducing the volumes of radioactive waste to be disposed of; exchanges are also planned concerning waste treatment and recycling technologies.

Meet Andra representatives at::



Disponet International Workshop at the Centre de l'Aube

For the 20 years of the CSFMA, Andra has welcomed in the Aube District the 4th session of the Disponet (for Disposal network) working group, led by the International Agency for Atomic Energy (IAEA). Devoted this year to the acceptance and control of waste packages, it received thirty participants from 20 countries (Brazil, Australia, Malaysia, Philippines, India for the more distant but also Hungary, Belgium, Spain, Germany, Ukraine, Lithuania, Denmark, Great Britain, Sweden...). Many case studies were presented and numerous questions were discussed, among which we note:

- the diverse respective responsibilities of the producer of waste and the waste management organization, in the waste characterization process in different countries.
- best option selection for waste management, packaging and disposal, including routes alternative to disposal,
- the management of waste acceptance criteria changes and evolution for disposal projects spanning over several years.

In 2009, for the 40 years of the Centre de la Manche, Andra already had the opportunity to welcome Disponet first edition.

International conference

"Clays in Natural and Engineered Barriers for Radioactive Waste Confinement" Monday 22th to Thursday 25th October 2012,

"Le Corum" in Montpellier (France)

French National Inventory of Radioactive Materials and Waste

Three years after the last edition, Andra is publishing the 2012 edition of the French National Inventory, to serve as a valuable tool to manage radioactive waste in France.



The inventory presents the nature, quantities and location of waste already produced, based on declarations filled by waste producers. Waste production forecasts for periods ending in 2020 and 2030 are also proposed.

New to this edition is a prospective study looking at two different scenarios of long term national energy policy evolution and the associated future of nuclear facilities.



The MoDeRn International Repository Monitoring Conference and Workshop will be held on 19-21 March 2013 in Luxembourg.



Contact : international@andra.fr • Tél. + 33 1 46 11 82 99 Visit us at: www.andra.fr/international

