

KEY DEADLINES

- 15 April 2016 Submission of abstracts (including Form B);
- 15 April 2016 Submission of Grant Application Form (Form C);
- 20 June 2016 Notification of acceptance of papers;
- 15 September 2016 Submission of accepted full paper (4 pages max.)

REGISTRATION FEE

No registration fee is charged.

Limited funds are available to assist certain participants. Approved grants will usually cover only part of the cost of attendance. Please see the conference web page for details on how to register.

LANGUAGE

The conference will be held in English.

CONFERENCE WEB PAGE

Detailed information on administrative matters including registration, paper submission and grants is provided on the conference web site: www.iaea.org/meetings

Please include reference number **IAEA-CN-242** in all communications

CONFERENCE SECRETARIAT

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CN-242
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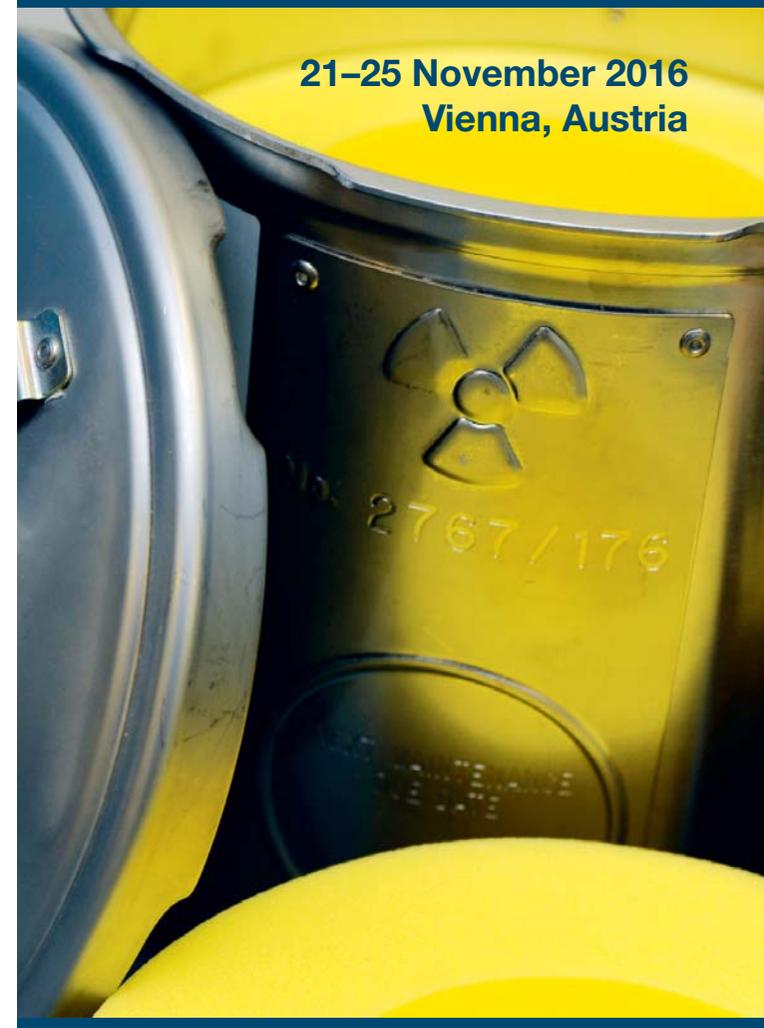


and the
OECD Nuclear Energy Agency



International Conference on the Safety of Radioactive Waste Management

21–25 November 2016
Vienna, Austria



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BACKGROUND

The sustainable use of nuclear energy and nuclear technologies requires that radioactive waste and spent fuel be safely managed, relying on sound science and technology.

Over the past decades many countries have made significant progress in the development and implementation of comprehensive radioactive waste and spent fuel management strategies. Some countries have taken concrete steps towards implementation of safe geological disposal of high level radioactive waste and spent fuel, whilst many other countries are still in an early planning phase. In addition, a number of Member States of the International Atomic Energy Agency (IAEA) are actively planning to introduce nuclear energy and thus need to develop appropriate competencies to establish, in a timely manner, programmes for the safe and responsible management of radioactive waste and spent fuel.

It is consequently of high importance to share the experience gained in developing and implementing solutions for the safe management of radioactive waste and spent fuel, in order to reach a higher level of safety worldwide.

More than 10 years after the last IAEA conference on this topic, the 2016 International Conference on the Safety of Radioactive Waste Management will bring together stakeholders from all the area involved in the safe development of radioactive waste management programmes. The conference will allow all the progress achieved so far to be reviewed, address the remaining challenges and help to identify means to address these in a timely manner.



PURPOSE AND OBJECTIVES

The purpose of the conference is to highlight the importance of an integrated long term approach to the management of radioactive waste and spent fuel.

The objectives of the conference are:

- To foster information exchange between Member States,
- To provide inputs that will promote further harmonization of safety in the fields of predisposal management and disposal of radioactive waste,
- To highlight progress made in the safety of all types of radioactive waste.

The conference will serve as a forum for discussing past experiences and future challenges. Furthermore, it will seek to identify Member States' needs in order to assist them – through specific activities under future IAEA programmes in this area – to develop and implement safe solutions for the management of their entire radioactive waste inventory.

The conference will address all aspects of predisposal management and disposal of radioactive waste and spent fuel, including waste arising from accidental situations. The management of radioactive waste and residues from mining activities, as well as the control of discharges from nuclear facilities and activities, are, however, outside of its scope.

AUDIENCE

The conference is aimed at bringing together participants from the waste management community, including policymakers and representatives of governmental organizations, regulatory bodies, industry, technical support organizations and spent fuel and waste management organizations.

This includes: practitioners; policy makers responsible for spent fuel management; experts and representatives from specialist organizations that contribute to the field of radioactive waste management international and regional organizations with relevant competencies; national governmental authorities; manufacturers and service providers; and other entities engaged in activities relevant to radioactive waste and spent fuel.

FORMAT and TOPICS

The topical sessions will be structured around the following main topics:

- National Policy, Strategy and Framework for Radioactive Waste Management
- Predisposal – Waste processing
- Predisposal – Storage
- Disposal of Very Low Level Waste and Low Level Waste
- Disposal of Intermediate Level Waste
- Disposal of Disused Sealed Radioactive Sources
- Disposal of High Level Waste, Including Spent Nuclear Fuel Declared as Waste
- Post-Accident Waste Management: Lessons Learned and Preparedness