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Regional Workshop on the Development of National Strategies and Regulatory Requirements for Spent Fuel Management

ANSN next step

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Asian Nuclear Safety Network (ANSN)
Nuclear and Radiation Safety Center
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Regional Workshop on the Development and Implementation of a Disposal Programme for Radioactive Waste Focusing on Closure and Post-Closure

Hosted by the
Government of China

through the
China Nuclear and Radiation Safety Center (NSC)

Beijing, China

30 October – 03 November 2023

Ref. No.: EVT2205507

The purpose of the event is to assist ANSN Member States in the development and implementation disposal solutions for the safe management of all types of radioactive waste, focusing on the safety of closure and post-closure phases of the development of those facilities.

The workshop will be organised with lectures and dedicated application exercises on the development of disposal facilities, including their closure and post-closure.

The aspects of demonstration of safety of the facilities at the different steps of their development will be of particular interest during the workshop. A site visit of a disposal facility project is planned during the workshop.

The Event will consider a range of topics, such as, but not limited to, the following:

- International standards for the safe disposal of radioactive waste.
- The different types of disposal facilities for radioactive waste
- The different phases of development of disposal facilities, focus on closure and post closure
- The safety case and safety assessment of disposal facilities for radioactive waste
- Closure and post-closure of disposal facilities:
technical and safety aspects
- Direct disposal of spent fuel and disposal of radioactive waste resulting from the reprocessing of spent fuel.



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Thank you!

