

Session 2.6

Safely Managing Radioactive Waste: Case of Romania

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Problem to be Addressed

- Disposal solution for SNF and RW arising in Romania

Scope and Nature of IAEA support

To facilitate national dialogue and strengthen the capacity of Romanian scientists to address spent nuclear fuel and radioactive waste management issues, including:

- Assessing ANDR's-making process and consensus among key stakeholders on development of policy and strategy;
- Assessing the completeness of activities performed in last 20 years for developing a new near surface disposal facility (Saligny site characterization; monitoring, data procurement plan, conceptual design, safety case documentation for getting the siting license application);
- Train Romanian experts to plan and implement solutions for safe management of SNF and RW.



Changes Achieved

- Increased confidence in development programme of a new NSDF;
- Roadmap established for development programme of a DRG facility;
- Increased public awareness in safe management of SNF and safe management of RW;
- Increased capacity of Romanian experts to address SNF and RW management issues;
- Equipment and software procured.



The Way Forward

- Recommendations to improve the safe management of institutional radioactive waste;
- Recommendations to support further development of license application for the near surface disposal facility;
- Recommendations to implement the programme of a deep geological disposal facility.

