

## KNOWLEDGE APPLICATION AND KNOW-HOW DEVELOPMENT WITHIN EURAD-2 JOINT PROGRAMME ON RADIOACTIVE WASTE MANAGEMENT

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Building upon the achievements and lessons learned from the EC's first joint programme on radioactive waste management, EURAD(-1), and the PREDIS project on pre-disposal waste management, a novel approach is being applied within the second joint programme (EURAD-2) to integrate Knowledge Management (KM) activities throughout the technical programme. The approach being followed recognises the fundamental importance of knowledge capture and knowledge transfer for preserving the learning derived from research and strategic studies. It will ensure that the knowledge gained through technical activities and held by Partners and wider subject experts is disseminated in ways that build and maintain competences in the field of radioactive waste management. Within the wider framework of EURAD-2 KM activities, Task 3 focuses on knowledge application and know-how development. It aims to facilitate knowledge transfer from Member States and Partners with more advanced national radioactive waste management programmes to those that are at earlier stages of planning and implementation. This aspiration will be met through the provision of guidance in critical areas. The task will also explore Member States' access to radioactive waste infrastructures (e.g. underground research laboratories and analytical capabilities), with a view to mapping available facilities against needs, both now and in the future. This paper will present initial activities under EURAD-2 KM Task 3, including the identification of priority areas for guidance development, determined through engagement with Partners and End Users and with reference to knowledge and capability gaps identified in the 2023 EURAD Strategic Research and Knowledge Management Agenda, as well as compilation of updated and expanded data on available infrastructures.

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