

SHARE

Stakeholders-based Analysis of REsearch for Decommissioning

● OBJECTIVES

SHARE is a Coordination Support Action funded by the European Commission for the Development of a roadmap enabling stakeholders to jointly improve safety, reduce costs and minimize environmental impact in the decommissioning of nuclear facilities.

● EXPECTED IMPACTS

Through a consultation process among the worldwide community involved in the decommissioning value chain, SHARE is committed to:

- Assist policy makers in future decisions about which research areas are the most appropriate for financial support over the coming decades.
- Encourage collaborative projects among organizations sharing a common need set and future coordination of R&I
- Facilitate access to expertise and technology and maintain competences in the field of decommissioning and environmental remediation and possibly lead to better future harmonization of technological approaches used in decommissioning.

● HIGHLIGHTS

Stakeholders are involved at three levels: consortium, expert review panel and the wider community having an interest in decommissioning.

The consultation process is, on one side, taking into account the challenges, needs and perspectives of the stakeholders and, on the other side, identifying best practices and innovative solutions.

The first year of the project was dedicated to building the methodology, identifying the list of representative stakeholders and building a survey in line with decommissioning thematic areas.

The survey was sent to more than 600 stakeholders and around 230 answered. In parallel to the analysis of the results, an elaborate literature survey is underway to highlight already existing solutions and initiatives in these thematic areas. After gap analysis, topics will be identified in a SRA, and a roadmap will be developed with detailed actions to be implemented in the 10-15 coming years.

● PARTNERS

CEA/ Efficient Innovation/ ENRESA/ IFE/ JRC/ KIT/ LEI/ NNL/ SCK-CEN/ SOGIN/ VTT

● DURATION & BUDGET

June 2019 – November 2021 – 2,5 years

Budget: 1,4 M€

● CONTACTS

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● EVENTS

See updates at:

<https://share-h2020.eu/>

www.linkedin.SHARE

