

## Administrative information

<b>Date:</b>	4 <sup>th</sup> April 2017
<b>Meeting Venue:</b>	Amba Hotel, Marble Arch, Central London
<b>Registration via email:</b>	JOPRAD-PDW@nda.gov.uk
<b>Meeting fees:</b>	free of charge (advanced registration required)
<b>Contact Person:</b>	Raymond Kowe (raymond.kowe@nda.gov.uk)
<b>Web page:</b>	www.joprads.eu

## Important dates

<b>Registration open and preliminary programme</b>	21 <sup>st</sup> November 2016
<b>Second announcement and full programme</b>	31 <sup>st</sup> January 2017
<b>Registration dead line</b>	28 <sup>th</sup> February 2017

## Workshop Agenda

<b>Registration:</b>	8.30 – 9.00
<b>Session 1:</b>	Overview of the JOPRAD project, key outputs and timescales
<b>Session 2:</b>	Developing the scientific and technical basis of a future European Joint Programme
<b>Lunch Break</b>	
<b>Session 3:</b>	Overview of thematic areas and domains of potential interest: <ul style="list-style-type: none"><li>• Predominantly technical and inter-disciplinary activities (including integration of Civil Society aspects)</li><li>• Horizontal activities and less-advanced programme needs</li><li>• Governance and management activities</li></ul>
<b>Session 4:</b>	Feedback and panel discussion
<b>Meeting Close:</b>	17.30



## Programme Document Workshop Flyer



[www.joprads.eu](http://www.joprads.eu)

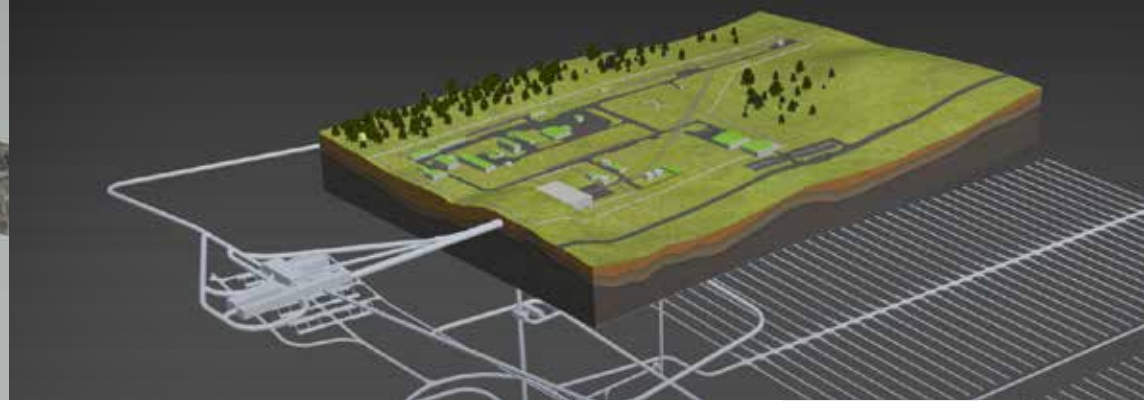
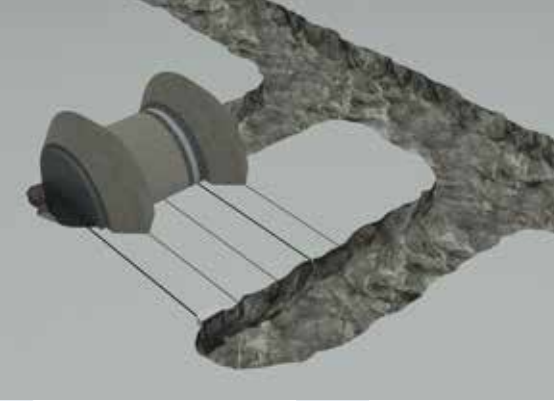
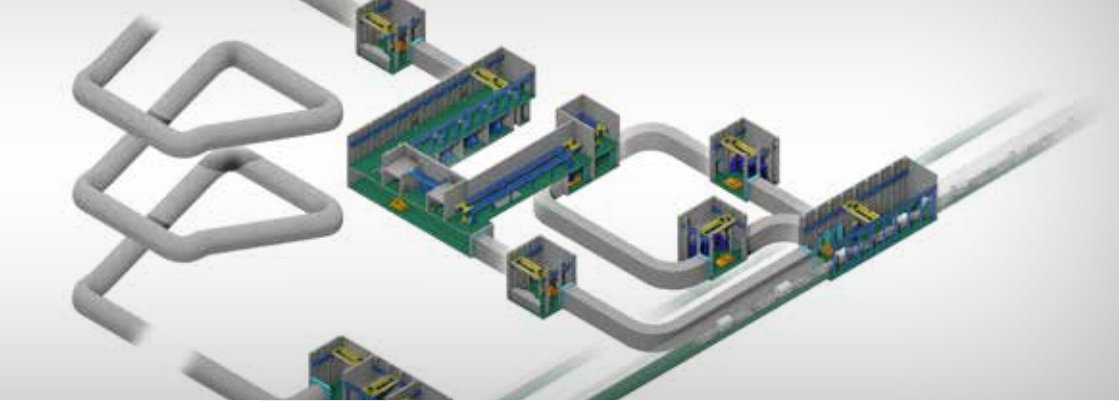


This project has received funding from the Euratom research and training programme 2014-2018 under grant agreement n° 653951

4<sup>th</sup> April 2017

Amba Hotel, Marble Arch

London, UK



### Overall aim of the JOPRAD project

The overall aim of the JOPRAD project (“Towards a Joint Programming on Radioactive Waste Disposal”) is to assess the feasibility and prepare, as an input data, the setting-up for a European Research, Development and Demonstration (RD&D) Joint Programme (EJP) that would bring together all R&D actors in the field of geological disposal of spent fuel and other high activity radioactive waste, including pre-disposal aspects (treatments, characterisation, conditioning...) and accompanying key horizontal activities (knowledge management, training...).

### The Programme Document, main outcome of the JOPRAD Project

The main outcome of the JOPRAD project will be the Programme Document that will

form the scientific and technical basis of future Joint Programme.

The Programme Document will address:

- Background, benefits and boundary conditions for a EJP;
- Key RD&D domains as well as Knowledge Management activities that could be included in a future EJP, in consistency with the national development and operation programmes for geological disposal in Europe;
- The methodology that was used within JOPRAD to bring out these domains/topics; and
- A proposal for governance and implementation mechanisms of such a EJP.

### Aim of the Programme Document Workshop

The purpose of this workshop is to present the main findings of JOPRAD that form the basis of the ‘Programme Document’. More specifically, this workshop will be the occasion to present:

- The background for setting-up a Joint Programme;
- The research domains defined as suitable for a JP by all the R&D actors (Waste Management Organisations, Technical Support Organisations and Research Entities) and how these domains were selected and then prioritised while maintaining the independency of the actors;
- How the Civil Society has been engaged in the process and how the interaction with stakeholders can be envisaged within a JP;
- Examples of potential projects (RD&D

projects and Knowledge Management activities) that could be carried out within the first phase of a Joint Programme; and

- A possible governance and implementation mechanism.

### Rationale for setting-up a European Joint Programme in our field

Scientific and technical knowledge has been acquired over more than 40 years of geological disposal and has allowed countries to progress towards licensing (Finland, Sweden and France).

RD&D effort at European level will continue to be necessary throughout the lifecycle of geological repository within the field of radioactive waste management in order to ensure optimization of management routes and of disposal solutions, and to comply with the Waste Directive obligations. RD&D will also

continue to be compulsory to address evolving regulatory concerns. This RD&D must also be maintained and increased throughout the incremental development, operation and closure of disposal facilities in order to ensure innovation, competence maintenance, knowledge management.

Setting-up a Joint Programme is a step change in European collaboration towards safe radioactive waste disposal through a credible and sustained science and technology programme fostering mutual understanding and trust, and ensuring societal visibility and transparency of research and development.

### Targeted audience

The Programme Document Workshop is intended primarily for:

- Ministries, national/regional authorities (programme owners).
- Waste Management Organisations, Technical Support Organisations and Research Entities concerned with national research programmes and RD&D activities on radioactive waste management, including geological disposal (programme managers).
- Civil Society stakeholders.
- European Commission