



IAEA

International Atomic Energy Agency

Atoms for Peace

Training Workshop on the Roadmap for a Generic Deep Geological Disposal Programme

New Delhi, India

23-27 March 2020

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Information Sheet

A. Background

Since the 1960s, national programmes around the world established to implement a deep geological disposal facility have developed a considerable amount of knowledge and experience, and presently, several national programmes are in the siting or licensing process, and a programme in Finland has received a license for construction in 2015. The underlying wealth of science and technology, as well as experience with siting and with developing a safety case are available to be shared with programmes at earlier stages of development. In particular, the generic understanding of the main elements of a geological disposal programme, and how these may evolve as the programme progresses from generic studies over siting to licensing and disposal implementation, was recently developed by the IAEA based on the experiences and lessons learnt in a range of programmes. Noting that the implementation of geological disposal for high-level waste and spent fuel presents one of the more significant challenges in many Member States, a training workshop was also developed to convey the main aspects of such a generic programme. This particular workshop is focused on the Member States in Asia operating nuclear power plants. All of them have developed competences and have conducted generic studies relevant to geological disposal, and they are in various stages of the process towards studying potential sites and developing more site specific disposal concepts.

B. Purpose

The purpose of the event is to deliver support to national geological disposal programmes at an early stage of development in planning the main activities commonly needed to ensure their implementation.

C. Target Audience

The target audience of the training workshop is young experts and professionals who have been actively involved in planning or implementing a geological disposal programme in a radioactive waste management organisation (RWMO), professionals with overall responsibility towards implementing such a disposal programme, staff from the regulatory body, technology support organisation (TSO), academia and the government from Member States in Asia operating nuclear power plants.

D. Visas

Participants who need a visa for entering India should submit the necessary application to the nearest diplomatic or consular representative of India as early as possible.

E. Venue

The meeting will start on Monday, 23 March 2020, in the Global Center for Nuclear Energy Partnership facilities of the Bhabha Atomic Research Center, Bahdurgarh (near New Delhi), Haryana, India.

F. Working Language

The working language of the meeting will be English with no interpretation provided. All communication abstracts and papers must be submitted in this language.

G. Organization

Official correspondence with regard to the technical aspects of the meeting should be addressed to the Scientific Secretary:

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