



Technical Meeting on the IAEA Database on Discharges of Radionuclides to the Atmosphere and the Aquatic Environment (DIRATA)

**IAEA Headquarters
Vienna, Austria**
and virtual participation via Cisco Webex

23 - 26 April 2024

Ref. No.: EVT2303694

Information Sheet

Introduction

The IAEA Database on Discharges of Radionuclides to the Atmosphere and the Aquatic Environment (DIRATA)¹, is a worldwide centralized repository of discharge data first launched in 2002. The DIRATA database was recently modernized and updated, and the new version, released in May 2023, provides an interface for online access to the total activity discharged or radionuclide-specific discharges over a specified period for a given Member State or facility site. Likewise, through the ‘Map of Discharges’ tab, the information is available for download (in CSV format) and interactive review. The current version of the DIRATA database includes annual records of discharges from nuclear power plants (NPPs) and reprocessing facilities, submitted voluntarily by IAEA Member States along with historical discharge records collected by the United Nations Scientific Committee on the Effects of Atomic Radiation (UNSCEAR), the European Commission (EC), and other international and national organizations.

A Technical Meeting was held from 6 to 10 June 2022 in which National Contact Points (NCPs) for the DIRATA database gathered to provide input for DIRATA’s modernization. During this Technical Meeting, NCPs discussed the content and format of the database, the process of submission of discharge data and the access and visualization of the discharge data. Following the Technical Meeting, Member

¹ <https://dirata.iaea.org/>

States were involved in a trial data collection cycle undertaken between June 2022 and April 2023 to assist the IAEA in developing and testing the proposed new DIRATA database features. Based on the feedback of the data providers, the IAEA adjusted the data entry process and increased the versatility of data visualization and data extraction.

Objectives

The objective of this event is to bring together NCPs for the DIRATA database in order to present and discuss the data visualization and data extraction in the newly released version of the DIRATA database to ensure that viewing and extracting the data for reporting purposes are suitable for different users' needs and are aligned with Member States' expectations. Moreover, the event intends to provide a platform to discuss improvements in the data entry process and encourage NCPs to provide data on a regular basis and in a compatible format with the application used by the IAEA to manage the database. The event also intends to bring together representatives of countries that have nuclear power reactors and/or reprocessing facilities but are not yet providing data for DIRATA, thereby aiming to increase the data available in the database.

Target Audience

The event is intended for officials from regulatory bodies or other organizations with responsibilities in the management and reporting of discharge data from nuclear installations. NCPs and representatives from Member States that have one or more power reactor or reprocessing facility are encouraged to attend.

Member States for whom NCPs have already been designated are encouraged to attend this upcoming event. Other Member States are encouraged to designate one or more participants for this meeting to represent the Government and who will be able to be designated as an NCP for the collection of discharge data moving forward. Member States are strongly encouraged to identify suitable women participants.

Working Language(s)

English

Participation and Registration

All persons wishing to participate in the event have to be designated by an IAEA Member State or should be members of organizations that have been invited to attend.

In order to be designated by an IAEA Member State or invited organization, participants are requested to submit their application via the InTouch+ platform (<https://intouchplus.iaea.org>) to the competent national authority (Ministry of Foreign Affairs, Permanent Mission to the IAEA or National Atomic Energy Authority) or organization for onward transmission to the IAEA by **5 March 2024**, following the registration procedure in InTouch+:

1. Access the InTouch+ platform (<https://intouchplus.iaea.org>):
 - Persons with an existing NUCLEUS account can sign in to the platform with their username and password;
 - Persons without an existing NUCLEUS account can register [here](#).
2. Once signed in, prospective participants can use the InTouch+ platform to:
 - Complete or update their personal details under ‘Complete Profile’ and upload the relevant supporting documents;
 - Search for the relevant event under the ‘My Eligible Events’ tab;
 - Select the Member State or invited organization they want to represent from the drop-down menu entitled ‘Designating Authority’ (if an invited organization is not listed, please contact InTouchPlus.Contact-Point@iaea.org);
 - Based on the data input, the InTouch+ platform will automatically generate the Participation Form (Form A);
 - Submit their application.

Once submitted through the InTouch+ platform, the application, together with the auto-generated form(s), will be transmitted automatically to the required authority for approval. If approved, the application, together with the applicable form(s), will automatically be sent to the IAEA through the online platform.

For additional information on how to apply for an event, please refer to the [InTouch+ Help](#) page. Any other issues or queries related to InTouch+ can be sent to InTouchPlus.Contact-Point@iaea.org.

Selected participants will be informed in due course on the procedures to be followed with regard to administrative matters.

Participants are hereby informed that the personal data they submit will be processed in line with the [Agency’s Personal Data and Privacy Policy](#) and is collected solely for the purpose(s) of reviewing and assessing the application and to complete logistical arrangements where required. The IAEA may also use the contact details of Applicants to inform them of the IAEA’s scientific and technical publications, or the latest employment opportunities and current open vacancies at the IAEA. These secondary purposes are consistent with the IAEA’s mandate. Further information can be found in the [Data Processing Notice](#) concerning the IAEA InTouch+ platform.

Expenditures and Grants

No registration fee is charged to participants.

The IAEA is not in a position to bear the travel and other costs of participants in the event.

Venue

The event will be held at the Vienna International Centre (VIC) where the IAEA's Headquarters are located. Participants must make their own travel and accommodation arrangements.

General information on the VIC and other practical details, such as a list of hotels offering a reduced rate for IAEA participants, are listed on the following IAEA web page:

<https://www.iaea.org/events>.

Participants are advised to arrive at Checkpoint 1/Gate 1 of the VIC one hour before the start of the event on the first day in order to allow for timely registration. Participants will need to present an official photo identification document in order to be admitted to the VIC premises.

Visas

Participants who require a visa to enter Austria should submit the necessary application to the nearest diplomatic or consular representative of Austria at least four weeks before they travel to Austria. Since Austria is a Schengen State, persons requiring a visa will have to apply for a Schengen visa. In States where Austria has no diplomatic mission, visas can be obtained from the consular authority of a Schengen Partner State representing Austria in the country in question.

Additional Information

The Technical Meeting will be organized as a hybrid event and will be held during normal working hours of 09:00–17:30 (CEST) at the IAEA's Headquarters in Vienna.

A Provisional Agenda will be circulated to all designated participants approximately one month before the event convenes.

Those participants designated to attend virtually will receive technical information shortly before the Technical Meeting begins that will enable them to join the virtual aspect of the event.

Organization

Scientific Secretary

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Subsequent correspondence on scientific matters should be sent to the Scientific Secretary/Secretaries and correspondence on other matters related to the event to the Administrative Secretary.