



# **Intermediate Training Course on Data Processing and Interpretation Applied to Isotope Hydrology Studies**

**Virtual Event**

**1 - 18 June 2026**

**Ref. No.: EVT2503839**

## **Information Sheet**

### **Introduction**

The Secretariat of the International Atomic Energy Agency (IAEA) presents its compliments to the IAEA's Member States and has the honour to draw their attention to the Intermediate Training Course on Data Processing and Interpretation Applied to Isotope Hydrology Studies (hereinafter referred to as "event") to be held virtually via Microsoft Teams from 1 to 18 June 2026. The Training is open to 30 participants.

### **Objectives**

The course aims to offer a comprehensive overview of isotope hydrology, focusing on its applications in water resource management. It also covers the latest advancements in isotope hydrology to better understand and characterize atmospheric, surface, and groundwater systems. Participants will gain the skills needed to process and interpret isotopic data accurately, addressing critical hydrological questions. The training also includes hands-on exercises and real-world case studies to illustrate the practical applications of isotope techniques in diverse hydrological settings.

### **Target Audience**

The course is open to 30 participants. In the selection of nominated participants priority will be given to technical and scientific staff involved in hydro(geo)logical research and/or projects related to water resources assessment and management. Participants should have a university degree with a technical/scientific profile that attests to their experience with the use of hydrological, hydrogeological or hydrochemical techniques, and/or their involvement in water resources assessment and/or management. They should preferably have a good understanding of water-related/hydrogeological issues. Participants must have successfully completed the Introductory e-Learning Training Course in

Isotope Hydrology, available on the following Link: <https://elearning.iaea.org/m2/course/view.php?id=2188>. The enrolment should be under the Introductory course 2026.

The introductory course offers valuable teaching modules on isotope hydrology tools and methods, delivering basic knowledge for effectively applying these tools in hydrological research. As the training course will be conducted in English, participants should have sufficient proficiency to follow lectures and express themselves in this language without difficulty.

## 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 **24 April 2026**, 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](mailto:InTouchPlus.Contact-Point@iaea.org));
  - If applicable, indicate whether a paper is being submitted and complete the relevant information;
  - If applicable, indicate whether financial support is requested and complete the relevant information (this is not applicable to participants from invited organizations);
  - Based on the data input, the InTouch+ platform will automatically generate the Participation Form (Form A) and/or the Grant Application Form (Form C);
  - 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](mailto:InTouchPlus.Contact-Point@iaea.org).

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

## **Organization**

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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.