

Atoms for Peace and Development

الوكانة الذرية 国际原子館 机构 International Atomic Energy Agency Agence internationale de l'énergie atomique Международное агентство по атомной энергии Organismo Internacional de Energía Atómica

Vienna International Centre, PO Box 100, 1400 Vienna, Austria Phone: (+43 1) 2600 • Fax: (+43 1) 26007 Email: <u>Official.Mail@iaea.org</u> • Internet: https://www.iaea.org

In reply please refer to: ME-RER5028-2500830 Dial directly to extension: (+43 1) 2600-26442/25989

2025-06-26

Subject: Final Project Coordination Meeting, Dushanbe, Tajikistan, from 24 to 26 November 2025

Dear National Liaison Officer / National Coordinator,

I am pleased to inform you, that the International Atomic Energy Agency (IAEA) is organizing the above event under the IAEA technical cooperation project RER5028, "Improving Efficiency in Water and Soil Management".

The purpose of the event is to present and review the progress made and achievements reached including best practices and lessons learned, and discuss future follow up actions.

The attached Information Sheet provides further details, including technical and administrative aspects of the event. Selection of participants will be in accordance with IAEA procedures. Member States are strongly encouraged to identify women participants.

We would appreciate receiving your country's nominations by **29 August 2025** through the IAEA's InTouch+ platform (<u>https://Intouchplus.iaea.org</u>). Please be advised that late nominations or replacements of participants after the closing date for nominations will not be accepted.

National Liaison Officers /

National Coordinators

We look forward to receiving your early response.

Yours sincerely,

pley &

Meng Li Programme Management Officer Division for Europe Department of Technical Cooperation

Enclosure:

Information Sheet



Final Project Coordination Meeting

Hosted by

The Government of Tajikistan

through the

Chemical, Biological and Radiological and Nuclear Safety and Security Agency

Dushanbe, Tajikistan

24 to 26 November 2025

Ref. No.: ME-RER5028-2500830

Information Sheet

Purpose

The purpose of the event is to present and review the progress made and achievements reached including best practices and lessons learned, and discuss future follow up actions.

Working Language

The working language of the event will be English.

Deadline for Nominations

Nominations received after 29 August 2025 will not be considered.

Project Background

Climate change has significant adverse effects on agriculture. In many parts of Europe, less precipitation in summer and rising average air temperatures will contribute to more frequent and intense summer droughts. Additionally, climate change is expected to increase the occurrence and frequency of extreme weather events in the coming years. The uneven distribution of rainfall negatively impacts vegetation and soil, potentially leading to soil erosion. As a result, land degradation and decreased soil fertility require increased use of mineral fertilizers and pesticides, which can contribute to water pollution.

Ensuring sustainable agriculture in the face of climate change is becoming increasingly challenging for farmers. Therefore, the impacts on soil fertility, water content and crop productivity need to be clearly understood, and the methodology of monitoring climate change and its consequences as well as advanced technologies to improve water use efficiency by agriculture should be enhanced.

Isotopic and nuclear related techniques, when combined with other modern technologies and approaches, can help tailor agricultural practices to adapt to climate change. These techniques enable measurement of carbon and plant nutrient dynamics in soils, as well as monitoring soil moisture and soil water availability. By implementing such techniques, sustainable agricultural production can be promoted even under harsh climatic conditions while mitigating negative impacts on land and water quality.

Scope and Nature

The meeting will discuss the overall progress made and the achievements reached in each participating Member State during the project duration. The meeting will consist of presentations on the outputs achieved in each Member State under the framework of TC project RER5028, exchange of information and knowledge, discussions on the project outputs, and follow-up actions and any future activities to be conducted.

Participation

The event is open to participants from the participating Member States of the regional TC project RER5028 with qualification/experience corresponding to the requirements described under "Participants' Qualifications and Experience".

Participants' Qualifications and Experience

The target Member States are those that have actively involved in the regional TC project RER5028. The selected participants will be requested to submit their presentation and country report (including achievements under the project) prior to the event. Further instructions on the submission of the requested material will follow in due course. The participants should be National Counterparts or senior members of the teams who are actively involved in the RER5028 project activities. Participants should have sufficient proficiency to present and follow discussions in English. The presence of each participant during the entire period of the workshop is important in order to successfully complete the event.

Application Procedure

Candidates wishing to apply for this event should follow the steps below:

- Access the InTouch+ home page (<u>https://intouchplus.iaea.org</u>) using the candidate's existing Nucleus username and password. If the candidate is not a registered Nucleus user, she/he must create a Nucleus account (<u>https://websso.iaea.org/IM/UserRegistrationPage.aspx</u>) before proceeding with the event application process below.
- 2. On the InTouch + platform, the candidate must:
 - a. Finalize or update her/his personal details, provide sufficient information to establish the required qualifications regarding education, language skills and work experience ('Profile' tab) and upload relevant supporting documents;
 - b. Download and complete the <u>Designation of Beneficiary and Emergency Contact Form</u>, and upload to InTouch+ ('Profile' tab under the personal section) specifying the document name. If already provided, kindly discard this step; and
 - c. Search for the relevant technical cooperation event (EVT2500830) under the 'My Eligible Events' tab, answer the mandatory questions and lastly submit the application to the required authority.

NOTE: Completed applications need to be approved by the relevant national authority, i.e. the National Liaison Office, and submitted to the IAEA through the established official channels by the provided designation deadline.

For additional support on how to apply for an event, please refer to the <u>InTouch+ Help page</u>. Any issues or queries related to InTouch+ can be addressed to <u>InTouchPlus.Contact-Point@iaea.org</u>.

Should online application submission not be possible, candidates may download the nomination form for the meeting from the <u>IAEA website</u>.

NOTE: A medical certificate signed by a registered medical practitioner dated not more than four months prior to starting date of the event must be submitted by candidates when applying for a) events with a duration exceeding one month, and/or b) all candidates over the age of 65 regardless of the event duration.

Administrative and Financial Arrangements

Nominating authorities will be informed in due course of the names of the candidates who have been selected, and will at that time be informed of the procedure to be followed with regard to administrative and financial matters.

Selected participants will receive an allowance from the IAEA sufficient to cover their costs of lodging, daily subsistence and miscellaneous expenses. They will also receive either a round-trip air ticket based on the most direct and economical route between the airport nearest their residence and the airport nearest the duty station through the IAEA's travel agency AX Travel Management, or a travel allowance, or they will be reimbursed travel by car/bus/train in accordance with IAEA rules for non-staff travel.

Disclaimer of Liability

The organizers of the event do not accept liability for the payment of any cost or compensation that may arise from damage to or loss of personal property, or from illness, injury, disability or death of a participant while he/she is travelling to and from or attending the course, and it is clearly understood that each Government, in approving his/her participation, undertakes responsibility for such coverage. Governments would be well advised to take out insurance against these risks.

Note for female participants

Any woman engaged by the IAEA for work or training should notify the IAEA on becoming aware that she is pregnant.

The Board of Governors of the IAEA approved new International Basic Safety Standards for Protection against Ionizing Radiation and for the Safety of Radiation Sources. The Standards deal specifically with the occupational exposure conditions of female workers by requiring, inter alia, that a female worker should, on becoming aware that she is pregnant, notify her employer in order that her working conditions may be modified, if necessary. This notification shall not be considered a reason to exclude her from work; however, her working conditions, with respect to occupational exposure shall be adapted with a view to ensuring that her embryo or foetus be afforded the same broad level of protection as required for members of the public.

IAEA Contacts

Programme Management Officer (responsible for substantive matters):

Ms Meng Li Division for Europe Department of Technical Cooperation International Atomic Energy Agency Vienna International Centre PO Box 100 1400 VIENNA AUSTRIA Tel.: +43 1 2600 26442/25989 Fax: +43 1 26007 Email: Me.Li@iaea.org

Administrative Contact (responsible for administrative matters):

Ms Ia Beria Division for Europe Department of Technical Cooperation International Atomic Energy Agency Vienna International Centre PO Box 100 1400 VIENNA AUSTRIA Tel.: +43 1 2600 26099 Email: i.beria@iaea.org