

RER/0/049: Enhancing the Capacities of Educational Institutions for the Sustainable use of Nuclear Technologies

Regional Workshop on Capacity Building for Nuclear Education and Training with a Focus on Outreach Activities to Secondary Schools

Hosted by

The Government of Bulgaria*

through the

Technical University of Sofia

Sofia, Bulgaria

20 to 24 May 2024

Ref. No.: ME-RER0049-2402023

Information Sheet

Purpose

The purpose of the event is to discuss and share good practices and lessons learnt in the secondary educational programmes related to the use of nuclear science technology as well as the existing capacity building strategies and outreach activities that help to establish and enhance capabilities of educational institutions in nuclear education and training programmes.

The importance of attracting more woman to the disciplines in nuclear science and technology is very well recognized. Best practices, existing solutions and challenges on the gender equality, women talent development and how to build future generation of women professionals and leaders in the nuclear sector will be discussed.

Working Language(s)

The working language(s) of the event will be English.

Deadline for Nominations

Nominations received after 15 April 2024 will not be considered.

Project Background

Education and training are the key factors to the sustainability of the nuclear infrastructure at the national and regional levels. The problems of some countries regarding education and training requirements are primarily associated with limitations on the resources and capabilities of educational institutions, in particular secondary schools, in providing the required scope and quality of education and training programmes, strategies and policies, unavailability of pool of adequately trained lecturers and instructors in participating institutions create challenges for expanding and sustaining nuclear knowledge. Adequate attention and resources must be devoted, from the outset to the education and qualification of teachers, and to the cooperation between stakeholders, including secondary schools, universities, and industry to enhance the capacity and quality of educational institutions for the sustainable, safe, and secure use of nuclear technologies.

Therefore, this event is very important to gather all relevant stakeholders in the region to share the achievements and challenges as well as to develop strategic educational partnerships and collaborations to ensure the sustainable generation of highly skilled professionals.

The regional approach will allow the sharing of information and exchange of knowledge and expertise between countries with well advanced educational and outreach programmes, and ones which need further assistance to optimize and enhance education programmes through existing networks.

Participants' Qualifications and Experience

The event is open to all participating Member States of TC Project RER0049.

Priority will be given to the project counterparts, representatives of secondary schools, career counsellors, leaders and decision makers of nuclear science institutions, national science centres, universities, and officials from Ministry of Education.

Participants are expected to present their experience, lessons learnt, existing educational policies and strategies, and case studies verbally in the event.

Application Procedure

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

- 1. Access the InTouch+ home page (https://intouchplus.iaea.org) 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 (https://websso.iaea.org/IM/UserRegistrationPage.aspx) 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 (EVT2402023) 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

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