

Interregional Workshop on Safety Aspects of Decommissioning of Uranium Production Facilities

Hosted by

The Government of China

through the

Beijing Research Institute of Chemical Engineering and Metallurgy (BRICEM) / China Nuclear Mining Science and Technology Corporation (CNMSTC)

Beijing, China

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Information Sheet

Purpose

The purpose of the event is to share lessons learned in regulating and managing decommissioning of uranium production facilities.

Working Language(s)

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

Deadline for Nominations

Nominations received after 10 June 2024 will not be considered.

Project Background

This Interregional Project INT2020 is developed with the aim of capacity building in Member States to facilitate the implementation of remediation and decommissioning progress by providing a series of articulated training events that will lead participants to acquire a more solid and integrated view of the different elements that are necessary to progress with Decommissioning and Environmental Remediation (D&ER) projects. Instead of organising training events covering a diverse set of ad-hoc topics, this project is innovative in the sense that it arranges a series of articulated training modules that will gradually contribute to the consolidation of necessary skills in order to contribute to the planning, management, implementation and oversight of D&ER Projects. As D&ER is a multidisciplinary process, a holistic approach will be pursued, and individual aspects will be considered from multiple angles. This project is expected to increase progress in planning and delivery of D&ER projects in line with relevant IAEA safety standards and good practices.

Scope and Nature

The workshop consists of lectures, presentations of national situations, and a field visit. The participants are expected to be prepared to update and discuss their national situations and needs associated with safety and regulatory aspects of decommissioning of facilities associated with uranium production.

The workshop will include discussions on requirements and regulatory oversight of decommissioning of uranium production facilities, including consideration of closure of tailings management facilities, financial provisions, and societal challenges. It may also address lessons learned from past practices in decommissioning and in long term management of tailings facilities. Topics of discussion may cover also regulatory, financial, societal, and technological aspects related to decommissioning of uranium production facilities.

Expected Outputs

The expected output of this interregional workshop is for participants to be updated with existing IAEA safety standards and good practices associated with decommissioning and long-term consideration of tailings management facilities. Additionally, capacity is built up on regulating, improving safety of, and applying good practices to decommissioning and managing tailings facilities.

Participation

This event is intended for participants with experiences in regulating and managing decommissioning and remediation relating to uranium production.

This event is open to 30 participants from potential target Member States for INT2020 with operating and decommissioning of uranium production facilities: Algeria, Argentina, Brazil, Bulgaria, China, Czech Republic, Egypt, Greece, Hungary, Islamic Republic of Iran, Iraq, Jordan, Kazakhstan, Kyrgyzstan, Malawi, Mexico, Mongolia, Morocco, Mozambique, Namibia, Niger, Pakistan, Peru, Poland, Romania, Russian Federation, Serbia, South Africa, Tajikistan, Türkiye, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam and Zambia.

Each Member State is invited to nominate one or two participants that match the profile described in the corresponding Participants' Qualifications and Experience paragraph.

Participants' Qualifications and Experience

Candidates should be from the above Member States that are closely familiar with the regulating, planning and conducting decommissioning and remediation of uranium production related facilities and sites, including those who is with experiences in development and operation of tailings management facilities.

It is expected that the candidates have participated in the previous events of the project or have strong knowledge of their national situation on tailings management and decommissioning relating to uranium production facilities. The participants are expected to share their country situation in the subject area during the workshop. As the workshop will be conducted in English, all participants should have sufficient proficiency to follow lectures and express themselves in this language without difficulty.

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 (**EVT2400827**) 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 training course 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 be informed at that time of the procedure to be followed regarding 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):

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