

# Practical Training Course on Policy, Strategy and Regulation of Decommissioning and Environmental Remediation Projects

Hosted by

The International Atomic Energy Agency

IAEA Headquarters Vienna, Austria

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## **Information Sheet**

#### Purpose

The purpose of the training course is to establish an understanding on how Policy, Strategy and Regulatory Requirements (PS&RRs) are applicable to Decommissioning and Environmental Remediation situations highlighting their relevance while demonstrating how they are necessary elements to enable and even facilitate project execution. The course will be based on practical examples where PS&RRs have been implemented. The event will also present the process of regulatory oversight in remediation and decommissioning activities, the decision-making process resulting from this interaction, the challenges of compliance, and how to achieve optimized solutions.

### Working Language

The working language of the event will be English.

#### **Deadline for Nominations**

Nominations received after 1 June 2020 will not be considered.

#### **Project Background**

This new Interregional Project is developed with the aim of building capacity in Member States to deal with 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 lead the implementation of D&ER Projects. Instead of ad-hoc training events covering a diverse set of topics, this project is innovative in the sense that it puts together a series of articulated topics that will gradually contribute to the consolidation of professionals with increased capacity to contribute to the planning, management, implementation and oversight of D&ER Projects. As D&ER is a multi-disciplinary process, a holistic approach will be pursued, and single aspects will be considered from multiple angles. This project is expected to increase progress in planning and delivery of D&ER projects by providing practical skills and enhancing the understanding of all drivers and constraints (a holistic approach) and an appreciation of the full suite of stakeholders and disciplines. This training will be imbued with a sense of realism. To this end, wide use will be made of case studies, anecdotal evidence, and personal experience. The project will entail a collaborative approach making use of innovative training mechanisms such as integrated web-based tools (e-learning and webinars) along with enhanced face-to-face training programmes and practical exercises (e.g., field measurements, developing and implementing a remedial action plan).

#### **Scope and Nature**

The course consists of 5-day training event that focuses on Policy, Strategy and Regulatory Requirements applicable to Decommissioning and Environmental Remediation for facilities and sites with radioactive contamination. The course is oriented toward high-level decision makers, project planners, managers, and implementers and individuals that aim to work in the above positions/capacities. The format of the training course will consist of lectures, followed by Q&A and discussion. Hands-on exercises will be conducted toward the end of the course. Participants will take a final examination to assess their level of understanding of the topics offered during the course.

## **Participation**

The training is intended for participants with diverse backgrounds and jobs, including policy makers, regulators, operators, and contractors. The expected participation of trainees from different countries, backgrounds and jobs will allow them to network, share their experience, and help one another to understand and solve problems in creative ways.

The course is open to 30 participants from potential target Member States for INT2020: Algeria, Angola, Argentina, Armenia, Azerbaijan, Bangladesh, Belarus, Brazil, Bulgaria, Chile, China, Croatia, Cuba, Czech Republic, Egypt, Estonia, Georgia, Greece, Hungary, Indonesia, Iraq, Jamaica, Jordan, Kazakhstan, Kyrgyzstan, Kuwait, Latvia, Libya, Lithuania, Malawi, Malaysia, Mexico, Moldova, Mongolia, Morocco, Mozambique, Namibia, Niger, Pakistan, Peru, Philippines, Poland, Romania, Russian Federation, Saudi Arabia, Serbia, Slovakia, Slovenia, South Africa, Tajikistan, Thailand, Tunisia, Turkmenistan, Turkey, North Macedonia, Uganda, Ukraine, United Arab Emirates, United Republic of Tanzania, Uzbekistan, Bolivarian Republic of Venezuela, Viet Nam and Zambia.

Each country is invited to nominate participants who must match the profile described in the corresponding paragraph, indicating the order of priority.

#### **Participants' Qualifications and Experience**

Participants in the training events will need to have advanced competency in the course language; be currently employed with regulator, industry, university/educational program, or other organization with involvement in D&ER activities; and have a formal university education in an appropriate field (including engineering, science, law, business, and social science) or adequate level of experience in a "relevant" field. For attending this module (or any other module of the project) candidates will need to complete designated eLearning module(s). Only candidates that can prove that they have successfully completed the e-Learning module will have their applications further examined. For those who have achieved this stage the next step will be to attend a webinar prior to attending Face to Face (FTF) training. The webinar will task each participant with an assignment that need to be delivered during the training period. Note that participation in each FTF module will an important element for selecting participants to a subsequent module of this programme.

## **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. Search for the relevant technical cooperation event (**EVT1906982**) 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 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 American Express, or a travel grant, 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):

Mr Jing Zhang Division for Europe Department of Technical Cooperation International Atomic Energy Agency Vienna International Centre PO Box 100 1400 VIENNA AUSTRIA Tel.: +43 1 2600 26540 Fax: +43 1 26007 Email: J.Zhang@iaea.org Administrative Contact (responsible for administrative matters):

Mr Dirgantara Ginanjar Division for Europe Department of Technical Cooperation International Atomic Energy Agency Vienna International Centre PO Box 100 1400 VIENNA AUSTRIA Tel.: +43 1 2600 26540 Fax: +43 1 26007 Email: D.ginanjar@iaea.org