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الوكالة الدولية للطاقة الذرية
国际原子能机构
International Atomic Energy Agency
Agence Internationale de l'énergie atomique
Международное агентство по атомной энергии
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National Liaison Officers /
National Coordinators

2019-06-14

Subject: Regional Workshop on Characterization of Areas Affected by Radiation and Nuclear Accidents or High Radiation Dose Rate, Kozloduy and Sofia, Bulgaria, from 4 November 2019 to 8 November 2019

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 RER9150, "Improving Capabilities to Efficiently Implement Large Ongoing Decommissioning Projects and Waste Management with Minimization of Risks Based on Initiatives and Potential Synergies".

The purpose of the event is to exchange experiences on the characterization of areas within nuclear facilities that have been affected by consequences of radiation and nuclear accidents, or areas with high radiation dose rates.

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.

The IAEA will provide non-local participants with a round-trip air ticket based on the most direct and economical route between the airport nearest the participant's residence and Kozloduy and Sofia. Travel details will be agreed with the participants upon receipt of their official nomination. Participants will also receive an allowance from the IAEA sufficient to cover their costs of lodging, daily subsistence and miscellaneous expenses for the duration of the event in line with IAEA rules and procedures.

Occupational Exposure to Radiation: This activity may involve occupational exposure to radiation. Therefore, persons nominated are required to duly complete and return the attached Occupational Exposure History (OEH) form. The IAEA will provide participants in due course with a dosimeter to monitor their occupational exposure during this event.

We would appreciate receiving your country's nominations by **16 August 2019** through the IAEA's InTouch+ platform (<https://Intouchplus.iaea.org>). Should this not be possible, applicants may download the Nomination Form for the event from the [IAEA's webpage](#). Completed forms must be endorsed by

the relevant government authority and may be sent to the IAEA, preferably by email to Official Mail - IAEA Mail address Official.Mail@iaea.org, with copy to Ms Carmina Elizabeth Jimenez Velasco C.Jimenez@iaea.org and Ms. Ia Beria I.Beria@iaea.org. Please be advised that late nominations or replacements of participants after the closing date for nominations will not be accepted.

We look forward to receiving your early response.

Yours sincerely,



Carmina Elizabeth Jimenez Velasco
Programme Management Officer
Division for Europe
Department of Technical Cooperation

Enclosures: Information Sheet
OEH Form



Regional Workshop on Characterization of Areas Affected by Radiation and Nuclear Accidents or High Radiation Dose Rate

Hosted by
The Government of Bulgaria

through the
State Enterprise Radioactive Waste "RAW"

Kozloduy and Sofia, Bulgaria

4 to 8 November 2019

Ref. No.: ME-RER9150-1900411

Information Sheet

Purpose

The purpose of the event is to exchange experiences on characterization of areas within nuclear facilities that have been affected by consequences of radiation and nuclear accidents, or areas with high radiation dose rates.

Working Language(s)

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

Deadline for Nominations

Nominations received after **16 August 2019** will not be considered.

Scope and Nature

This event will cover aspects related to radiological characterization for decommissioning purposes of areas with high contamination levels and high dose rates, and will discuss related approaches, practices, experiences and challenges, as well as the use of advanced characterization techniques.

The event will consist of the following parts:

- i. Presentations by the international experts – case studies and examples of characterization in complex radiological situations;
- ii. Presentations by the participants – overviews of national situations and needs for specific solutions related to characterization of highly contaminated areas or areas with high dose rates, existing experiences and challenges, needs for cooperation and assistance;
- iii. Discussion sessions on selected topics;
- iv. Technical tour – to observe ongoing decommissioning activities at the Kozloduy NPP Units 1-4 and to familiarize with the characterization techniques used.

Expected Outputs

- i. Improved knowledge about international standards and recommendations related to radiological characterization for decommissioning purposes;
- ii. Better understanding of specific approaches and advanced techniques used to characterize challenging areas within nuclear facilities, as well as related safety aspects;
- iii. Increased awareness of experiences and good practices in the Member States with advanced decommissioning programmes;
- iv. Established connections between individuals and organizations involved in characterization activities for decommissioning purposes.

Project Background

The project RER9150 is aimed at supporting the large ongoing decommissioning projects and associated waste management activities in the region of Europe, primarily addressing the needs of Ignalina NPP in Lithuania, Chernobyl NPP in Ukraine, A1 NPP and V1 NPP in Slovakia and Kozloduy NPP in Bulgaria. This regional TC project focuses on specific needs of these decommissioning projects, contributing to enhancement of knowledge and experience in the fields of decommissioning planning, costing, planning and building of new facilities for management of radioactive waste from decommissioning, and to transfer of decommissioning and waste management technologies.

Participants' Qualifications and Experience

Participants should be technical staff from operating or service organizations, or technical advisors from engaged national bodies or regulators, who are personally involved in the planning or implementation of radiological characterization of NPPs for decommissioning purposes, or in related regulatory aspects. A good understanding of radiological protection requirements in nuclear facilities is necessary; exposure records over a 5-year period will be required by the Agency unless the participant is classified as an occupationally-exposed worker. Participants are expected to be from organizations involved in the Technical Cooperation project RER/9/150. Participants must be skilled in the discussion of technical issues in English.

Occupational Exposure to Radiation

This event may involve occupational exposure to radiation. Therefore, persons nominated are required to duly complete and return the Occupational Exposure History (OEH) form. The IAEA will provide participants in due course with a dosimeter to monitor their occupational exposure during this event.

Application Procedure

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

1. Access the IAEA TALEO page (<https://iaea.taleo.net/careersection/ex/jobsearch.ftl>) and complete the Candidate Profile.
2. Be registered on the Nucleus page of the IAEA (<https://nucleus.iaea.org/>).
3. Through Nucleus, access the InTouch+ platform where the Profile is completed (My Profile tab) (<https://nucleus.iaea.org/Pages/InTouchPlus.aspx>).
NOTE: The email used for TALEO and Nucleus must be the same. If not, the candidate's profile will not appear complete.
4. On the InTouch + platform, under the 'My InTouch +' tab, the candidate needs to:
 - a. select the institute / organization that he/she works at / represents ('My Institute' section);
 - b. click on the link called '**Refresh Personal History Form**' to update the system, *otherwise the nominations submitted will have these fields empty and it will not be possible to evaluate them during the selection of candidates* ('IAEA Recruitment Platform' section).**NOTE:** Once the above steps are finalized, the candidate's profile will appear as completed and he/she can apply for Technical Cooperation events.
5. In the InTouch+ platform (<https://intouchplus.iaea.org>), in the 'Applications' tab, search by the event number provided in the invitation.

The help for each step is located at the top of the page. For additional help on how to register, create a profile and apply for an event, please refer to the online guide and training videos available under the following links: [how-to guide](#) and [training videos](#). Any issues or queries related to the new system can be addressed to InTouchPlus.Contact-Point@iaea.org or TC-AIPS-PL4.Contact-point@iaea.org.

Should this not be possible, applicants may download the Nomination Form for the ME from the IAEA website <https://www.iaea.org/services/technical-cooperation-programme/how-to-participate>.

Applications should contain sufficient information to establish that the nominees have the required qualifications. Please note that the information regarding LANGUAGE SKILLS, EDUCATION AND WORK EXPERIENCE is exported from TALEO. If an applicant's profile in TALEO is not updated, the information in INTOUCH+ for these sections appears as empty and the candidates cannot be evaluated. Completed applications need to be endorsed by the relevant national authority, i.e. the National Liaison Office and submitted through the established official channels.

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

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