



Regional Workshop on the Advantages, Prospects and Application Possibilities of Radiation Processing Applications for Environmental Protection

Hosted by

The Government of Hungary

through the

Hungarian Academy of Sciences; Centre of Energy Research

Budapest, Hungary

11 – 15 June 2018

Ref. No.: ME-RER1019-1801525

Information Sheet

A. Purpose

The purpose of the event is to give an overview on the present status of the research and development in the area of radiation processing and their potential industrial applications for environmental protection.

B. Working Language(s)

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

C. Deadline for Nominations

Nominations received after **18 April 2018** will not be considered.

D. Scope and Nature

In this workshop, the participants will get detailed information about the recent research and development achievements performed using electron beam irradiation for industrial waste water treatment, carried out at the Radiation Chemistry Laboratory of the Centre for Energy Research of the Hungarian Academy of Sciences in Budapest, Hungary. Additionally, participants will be involved in model exercises concerning electron irradiation of waste water samples. The detailed country reports, required from the participants will also give up-to-date information about the plans and research and development activities in Member States in the region.

The program of the workshop will include discussions, lectures from experts of this field, as well as individual presentations by participants. Additionally model experiments involving electron irradiation of waste water samples will also be a part of the program.

E. Participation

The meeting is open to **16** participants from Member States.

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

F. Participants' Qualifications and Experience

Participants have to be involved in the research and development of environmental radiation protection activities and/or in performing radiation processing, involving Quality Assurance (QA)/Quality Control (QC) procedures in the field. Participating Member States, who envisage to start research or to introduce such technologies in near future are encouraged to participate in the workshop.

A. Application Procedure

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

1. Access the IAEA TALEO page (<https://iaea.taleo.net/>) 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. Completed applications need to be endorsed by the relevant national authority, i.e. the National Liaison Office and submitted through the established official channels.

B. 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.

C. 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.

D. 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.

E. Organization

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Subsequent correspondence on scientific matters should be sent to the Programme Management Officer and correspondence on other matters related to the workshop to the Administrative Contact.