



Virtual Event - Second IAEA Training Course on Supporting Women for Nuclear Science Education and Communications: A Continuing Education Program for Female University Science Teachers and Science Communication Professionals

Hosted by

The International Atomic Energy Agency
IAEA Headquarters
Vienna, Austria

29 November to 11 December 2021

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Information Sheet

Purpose

The purpose of this event is to train women educators and communicators to impartially teach about and inform on the applications of science and technology in supporting the achievement of the Sustainable Development Goals.

Working Language

The working language of the event will be English.

Deadline for Nominations

Nominations received after **18 September 2021** will not be considered.

Project Background

The 2021 training course will be the second of its kind, following the successful pilot in 2020. It is organised in cooperation with the Australian Nuclear Science and Technology Organisation (ANSTO), which includes the Open Pool Australian Light-water (OPAL) multi-purpose reactor, the Australian Synchrotron, the Centre for Accelerator Science, and the Australian Centre for Neutron Scattering.

Scope and Nature

The course will include both theoretical and practical training components, covering the socio-economic benefits and technical aspects of nuclear science and technologies for education and information.

Through joint and targeted educator and journalist activities, including lectures, group work, presentations and field visits, complementary approaches and connectivity will be instilled for teaching and informing about nuclear science and technologies.

Participants will be invited to complete an end-of-course communication assignment to effectively share what they have learned. All participants are invited to continue to engage with one another through an alumni network following the completion of their course.

The alumni from the event organised in 2020 will assume advisor status and will be partnered with current participants to share ideas across the globe. Additionally, selected successful graduates will be invited as resource speakers in the next years' programmes, following a "spiral approach". These activities will nurture networking of graduates across programme cohorts and promote motivation and inspiration across all regions.

The outputs are expected to be:

1. A globally established network of nuclear science educators and journalists with insight in the application of accelerators and research reactors for socio-economic benefits.
2. The development of a solution journalism approach to reporting on the technical aspects of nuclear science and technologies.

Graduates of this programme are expected to echo their learnings in their respective areas of work. For example, in the development and delivery of curricula at higher education and vocational institutions, and in the dissemination of scientific and technological information via reporting and media presence.

The training will be organised in two parts. The first part will be held as a virtual event from the 29th November to 11th December 2021. The second part will be a one-week physical component to be held at the Australian Nuclear Science and Technology Organisation (ANSTO) in Sydney and Melbourne, Australia, in Q3/2022 (subject to COVID travel restrictions).

Participation

This training course is open to 20 participants with up to 5 participants per region. Participants will be educators in science-related fields with teaching responsibilities, as well as science journalists from Africa, Asia and the Pacific, Europe and Latin America and the Caribbean.

Participants' Qualifications and Experience

Training course candidates should be women who are teaching undergraduate (Bachelor) science degrees, or who are working in the science communication field, preferably as a journalist.

The applicants must have been working in their field between 3-6 years and be endorsed by their organization and the National Liaison Office of their countries.

Due to the limited number of places, prioritisation of candidates will be based on:

- Highest level of education achieved (PhD, Master, Bachelor)
- Relevant professional work experience (as outlined above) including relevant field of expertise and required years of experience
- Certified English skills
- Well-developed explanation of the expected results to be taken from this training course (to be reflected in a separate letter of motivation)

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. Search for the relevant technical cooperation event (EVT2102012) 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 [InTouch+ Help page](#). Any issues or queries related to InTouch+ can be addressed to InTouchPlus.Contact-Point@iaea.org.

Should online application submission not be possible, candidates may download the nomination form for the training course from the [IAEA website](#).

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 for the second physical presence part of the course. 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.

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