

Technical Meeting on Building Competencies in Strategic Planning for Sustainable Nuclear Energy through Educational Programmes

IAEA Headquarters, Vienna, Austria

13-16 May 2025

Ref. No.: EVT2306619

Information Sheet

Introduction

The International Atomic Energy Agency (IAEA) assists Member States in capacity building related to long-range and strategic planning for nuclear energy programmes in view of the long-term commitment involved, with obligations that extend well beyond 100 years. The International Project on Innovative Nuclear Reactors and Fuel Cycles (INPRO) was established in 2000 to ensure that nuclear energy is available to contribute, in a sustainable manner, to the growing energy needs of the current century and beyond. INPRO's activities are centred on the key concepts of global nuclear energy sustainability and the development of long-range nuclear energy strategies. INPRO promotes technological and institutional innovations in the development and deployment of nuclear energy systems that are safe, secure, economically viable, and environmentally sustainable.

Several universities offer high-quality programmes in nuclear science and engineering, covering the fundamental and technical aspects of nuclear energy. However, to effectively utilize nuclear energy, studies must also address areas like economics, infrastructure, environment impacts, safety, waste management and others. INPRO has developed a model curriculum for university-level courses covering topics related to strategic planning for sustainable nuclear energy. The introduction of courses based on the model curriculum in the educational process will contribute to the expansion and deepening of knowledge about the long-term sustainability aspects of nuclear energy systems. Supported by regional and national networks in nuclear education, training, research, and outreach, INPRO has initiated a Collaborative Project to support the educational community in developing competence in strategic

planning for sustainable nuclear energy through educational programmes by facilitating and contributing to the development and implementation of university-level courses based on the "Model Curriculum on Strategic Planning for Sustainable Nuclear Energy" developed by the INPRO.

Objectives

The purpose of the event is to engage participants in the new INPRO Collaborative Project "Developing Competency in Strategic Planning for Sustainable Nuclear Energy through Educational Programmes".

The event aims to facilitate the exchange of information on educational approaches related to nuclear energy development and deployment and to foster collaboration among educators, experts, and stakeholders. The specific objectives of the event are to:

- share and review existing and planned educational approaches; to discuss issues, limitations, and challenges in developing competence related to strategic long-term planning of sustainable nuclear energy; and
- engage participants in the new INPRO Collaborative Project 'Developing Competence in Strategic Planning for Sustainable Nuclear Energy through Educational Programmes'.

Target Audience

The event is open to participants from IAEA Member States who are either embarking on a new nuclear power programme, expanding an existing one, or are from INPRO Member and Observer countries or organizations. Specifically, the following groups are invited:

- participants of the INPRO Collaborative Project "Developing Competence in Strategic Planning for Sustainable Nuclear Energy through Educational Programmes";
- academic leaders and faculty from universities, centres of excellence or vocational institutions
 responsible for developing and delivering programmes to educate specialists in the nuclear field
 and other areas associated with strategic planning for sustainable nuclear energy development and
 deployment;
- policy and decision makers at the governmental level in ministries and agencies dealing with energy, science and/or education.

Working Language(s)

English.

Participation and Registration

All persons wishing to participate in the event have to be designated by an IAEA Member State or should be members of organizations that have been invited to attend.

In order to be designated by an IAEA Member State or invited organization, participants are requested to submit their application via the InTouch+ platform (https://intouchplus.iaea.org) to the competent national authority (Ministry of Foreign Affairs, Permanent Mission to the IAEA or National Atomic Energy Authority) or organization for onward transmission to the IAEA by 31 March 2025, following the registration procedure in InTouch+:

- 1. Access the InTouch+ platform (https://intouchplus.iaea.org):
 - Persons with an existing NUCLEUS account can sign in to the platform with their username and password;
 - Persons without an existing NUCLEUS account can register here.
- 2. Once signed in, prospective participants can use the InTouch+ platform to:
 - Complete or update their personal details under 'Complete Profile' and upload the relevant supporting documents;
 - Search for the relevant event under the 'My Eligible Events' tab;
 - Select the Member State or invited organization they want to represent from the drop-down menu entitled 'Designating Authority' (if an invited organization is not listed, please contact InTouchPlus.Contact-Point@iaea.org);
 - If applicable, indicate whether financial support is requested and complete the relevant information (this is not applicable to participants from invited organizations);
 - Based on the data input, the InTouch+ platform will automatically generate the Participation Form (Form A) and/or the Grant Application Form (Form C);
 - Submit their application.

Once submitted through the InTouch+ platform, the application, together with the auto-generated form(s), will be transmitted automatically to the required authority for approval. If approved, the application, together with the applicable form(s), will automatically be sent to the IAEA through the online platform.

NOTE: The application for financial support should be made, together with the submission of the application, by 31 March 2025.

For additional information on how to apply for an event, please refer to the <u>InTouch+ Help</u> page. Any other issues or queries related to InTouch+ can be sent to <u>InTouchPlus.Contact-Point@iaea.org</u>.

Selected participants will be informed in due course on the procedures to be followed with regard to administrative and financial matters.

Participants are hereby informed that the personal data they submit will be processed in line with the <u>Agency's Personal Data and Privacy Policy</u> and is collected solely for the purpose(s) of reviewing and assessing the application and to complete logistical arrangements where required. The IAEA may also use the contact details of Applicants to inform them of the IAEA's scientific and technical publications, or the latest employment opportunities and current open vacancies at the IAEA. These secondary purposes are consistent with the IAEA's mandate. Further information can be found in the <u>Data Processing Notice</u> concerning IAEA InTouch+ platform.

Papers and Presentations

The IAEA encourages participants to give presentations on the work of their respective institutions that falls under the topics listed above.

Participants who wish to give presentations are requested to submit an abstract of their work. The abstract will be reviewed as part of the selection process for presentations. The abstract should be in A4 page format, should extend to no more than 2 pages (including figures and tables) and should not exceed 700 words. It should be sent electronically to Mr Maxim Gladyshev, the Scientific Secretary of the event (see contact details below), not later than 15 April 2025. Authors will be notified of the acceptance of their proposed presentations by 1 May 2025.

In addition to the registration already submitted through the InTouch+ platform, participants have to submit the abstract, together with the Form for Submission of a Paper (Form B), to the competent national authority (e.g. Ministry of Foreign Affairs, Permanent Mission to the IAEA or National Atomic Energy Authority) or organization for onward transmission to the IAEA not later than **31 March 2025**.

Expenditures and Grants

No registration fee is charged to participants.

The IAEA is generally not in a position to bear the travel and other costs of participants in the event. The IAEA has, however, limited funds at its disposal to help meet the cost of attendance of certain participants. Upon specific request, such assistance may be offered to normally one participant per country, provided that, in the IAEA's view, the participant will make an important contribution to the event.

The application for financial support should be made, together with the submission of the application, by **31 March 2025**.

Venue

The event will be held at the Vienna International Centre (VIC), where the IAEA's Headquarters are located. Participants must make their own travel and accommodation arrangements.

General information on the VIC and other practical details, such as a list of hotels offering a reduced rate for IAEA participants, are listed on the following IAEA web page:

www.iaea.org/events.

Participants are advised to arrive at Checkpoint 1/Gate 1 of the VIC one hour before the start of the event on the first day in order to allow for timely registration. Participants will need to present an official photo identification document in order to be admitted to the VIC premises.

Visas

Participants who require a visa to enter Austria should submit the necessary application to the nearest diplomatic or consular representative of Austria at least four weeks before they travel to Austria. Since Austria is a Schengen State, persons requiring a visa will have to apply for a Schengen visa. In States where Austria has no diplomatic mission, visas can be obtained from the consular authority of a Schengen Partner State representing Austria in the country in question.

IAEA Contacts

Scientific Secretary:

Mr Maxim Gladyshev

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Subsequent correspondence on scientific matters should be sent to the Scientific Secretary/Secretaries and correspondence on other matters related to the event to the Administrative Secretary.

Event Web Page

Please visit the following IAEA web page regularly for new information regarding this event: www.iaea.org/events/ EVT2306619



Form for Submission of a Paper

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To be completed by the participant and sent to the competent national authority (e.g. Ministry of Foreign Affairs, Permanent Mission to the IAEA, or National Atomic Energy Authority) of his/her country for subsequent transmission to the International Atomic Energy Agency (IAEA) either by email to: Official.Mail@iaea.org or by fax to: +43 1 26007 (no hard copies needed). Please also send a copy by email to the Scientific Secretary (M.Gladyshev@iaea.org) and to the Administrative Secretary (L.Tagani@iaea.org).

Participants who are members of an invited organization can submit this form to their organization for subsequent transmission to the IAEA.

Deadline for receipt by IAEA through official channels as per Conference Announcement.

Title of the paper:		
If applicable: Abstract ID in IAEA-INDICO:		
Family name(s) and first	Scientific establishment(s) in which the work City/Country	
name(s) of all author(s):	has been carried out	
e.g. Smith, John		
1.		
2.		
3.		
Family name and first name(s) of author presenting Mr/Ms:		
the paper: e.g. Smith, John		
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Date: Signature of main author: