



25th INPRO Dialogue Forum on Nuclear Energy Development in Embarking Countries

**Hosted by the
Government of Kenya**

**through the
Nuclear Power and Energy Agency (Kenya) (NuPEA)**

Nairobi, Kenya

17–21 November 2025

Ref. No.: EVT2306612

Information Sheet

Introduction

The International Project on Innovative Nuclear Reactors and Fuel Cycles (INPRO), launched in 2000, aims to ensure sustainable nuclear energy development in the 21st century. INPRO, endorsed by the IAEA General Conference resolution GC (44)/RES/21, integrates all aspects crucial for nuclear energy sustainability. Its membership includes 46 IAEA Member States and the European Commission.

The 32nd INPRO Steering Committee Meeting in 2023 approved the 2024/2025 Sub-Programme Plan, featuring a Dialogue Forum in 2025.

Globally, nuclear energy is increasingly recognized as essential for meeting sustainable development goals. In Africa, rising energy demands due to population growth and economic development can be met reliably

and sustainably by nuclear energy. By reducing dependence on fossil fuels, nuclear energy enhances stability, cuts greenhouse gas emissions, mitigates energy insecurity, and minimizes environmental impact. Nuclear energy also drives industrialization and economic growth. It is important to create strong nuclear energy programs in Africa and to clear up misunderstandings about safety, waste management, and the risk of nuclear weapons proliferation.

The 25th INPRO Dialogue Forum, first one to be held in Africa, will explore nuclear energy potential, unique challenges, and aspirations for sustainable energy solutions in newcomer countries. This Dialogue Forum will particularly focus on long-term strategies for nuclear power programs and the role of nuclear energy in reducing carbon emissions, fostering innovation, and ensuring sustainable development. The forum will feature keynote speeches, presentations, and discussions involving Member States and international organisations.

Objectives

The purpose of the event is to provide a platform for Member States and other stakeholders to share ideas, concepts and information related to current and/or emerging topics regarding nuclear energy system development and sustainability.

The following are the objectives of the 25th INPRO Dialogue Forum.

- 1) Discuss long-term strategies for nuclear energy programmes by Member States to ensure successful and sustainable deployment, including taking advantage of advancements in nuclear technologies.
- 2) Highlight the environmental benefits of nuclear energy emphasising its low carbon emissions and its potential to reduce air pollution.
- 3) Discuss various approaches to inform the public about the fundamentals of nuclear energy, addressing its operation, benefits, safety measures, nuclear proliferation, and its role in meeting energy needs and combating climate change.
- 4) Analyse the specific requirements and needs of newcomer countries in using the INPRO methodology to support the sustainable development of Nuclear Energy.
- 5) Draw up recommendations for the IAEA Secretariat and Member States to develop nuclear energy programs in newcomer countries.

Target Audience

The INPRO Dialogue Forum is primarily open to participants from the INPRO Member States and Observers. The forum is also open to other interested IAEA Member States and international organizations. Participation in the forum will be operators, regulatory bodies, relevant industries, technology holders, government officials, technical support organizations, representatives of international organization, along with technical and legal experts working on the related nuclear energy programs. The Forum may also be of interest to non-governmental organizations and academic institutions. INPRO encourages the participation of women, early career professionals, and individuals from developing countries.

Working Language(s)

The working language of the event is English. All communications, abstracts and papers/presentations must be in English.

Topics

The event will consist of the following session topics.

- 1) National, regional opportunities and challenges in newcomer countries on development of nuclear energy including its potential contribution to economic development and minimization of environmental impacts.
- 2) Long-term roadmaps for nuclear power programs, including the nuclear fuel cycle and effective management systems for timely implementation.
- 3) Public awareness, involvement, and outreach on nuclear energy's role in reducing greenhouse gas emissions, technological innovations, and sustainability.
- 4) Identify funding and investment mechanisms for new nuclear projects.

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 organisations that have been invited to attend.

In order to be designated by an IAEA Member State or invited organisation, 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 organisation for onward transmission to the IAEA by **31 July 2025**, following the registration procedure in InTouch+:

1. Access the InTouch+ platform (<https://intouchplus.iaea.org>):
 - Persons with an existing NUCLEUS account can sign into the platform using 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 organisation they want to represent from the drop-down menu entitled ‘Designating Authority’ (if an invited organisation is not listed, please contact InTouchPlus.Contact-Point@iaea.org).

- If applicable, indicate whether a paper is being submitted and complete the relevant information;
- If applicable, indicate whether financial support is requested and complete the relevant information (this is not applicable to participants from invited organisations).
- 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 July 2025**.

For additional information on how to apply for an event, please refer to the [InTouch+ Help](#) page. Any other issues or queries related to InTouch+ can be sent to InTouchPlus.Contact-Point@iaea.org.

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 [Agency's Personal Data and Privacy Policy](#) 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 [Data Processing Notice](#) concerning IAEA InTouch+ platform.

The event is, in principle, open to all officially designated persons. The IAEA, however, reserves the right to limit participation should this become necessary due to limitations imposed by the available seating capacity. It is therefore recommended that interested persons take the necessary steps to obtain their official designation as early as possible.

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 Ms Hyun Sook Cho and Mr Maxim Gladyshev, the Scientific Secretaries of the event (see contact details below), not later than **31 July 2025**. Authors will be notified of the acceptance of their proposed presentations by **15 September 2025**.

Submission of a paper should be confirmed, together with the submission of the main application via the InTouch+ platform, by **31 July 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 July 2025**.

Venue

The event will be held in **Nairobi, Kenya**. Participants must make their own travel and accommodation arrangements.

The host organisation will provide general information on the meeting venue and logistics details including hotel accommodations offering reduced rates, which will be sent with the invitation letter from the IAEA. These additional details may also be found on the event webpage listed below.

Participants who require a visa to enter Kenya should submit the necessary application as soon as possible to the nearest diplomatic or consular representative of Kenya.

IAEA and Local Host Contacts

Scientific Secretary:

Ms Hyun Sook Cho

Division of Nuclear Power
Department of Nuclear Energy
International Atomic Energy Agency
Tel.: +43 1 2600 22818
Email: H.S.Cho@iaea.org

Mailing Address & Fax:

International Atomic Energy Agency
Vienna International Centre
PO Box 100
1400 VIENNA
AUSTRIA
Fax: +43 1 26007

Co-Scientific Secretaries:

Mr Maxim Gladyshev

Division of Nuclear Power
Department of Nuclear Energy
International Atomic Energy Agency
Tel.: +43 1 2600 22809
Email: M.Gladyshev@iaea.org

Mr Mohamed Bassam BEN TICHA

Division of Planning, Information and
Knowledge Management
Department of Nuclear Energy
Tel.: +43 1 2600 21384
Email: M.Ben-Ticha@iaea.org

Local Organiser:**Mr Joe Mwangi Mburu**

Directorate of Nuclear Energy Infrastructure
Development

Nuclear Power and Energy Agency (NuPEA),
Block C Kawi House, Off Red Cross Road,
P.O. Box 26374-00100, NAIROBI
KENYA

Tel: +254701378543

Email: jmburu@nuclear.co.ke

Administrative Secretaries:**Ms Tin Ling Loi**

Division of Nuclear Power
Department of Nuclear Energy
International Atomic Energy Agency
Tel.: +43 1 2600 22792
Email: T.Loi@iaea.org

Ms Lorena Tagani

Division of Nuclear Power
Department of Nuclear Energy
International Atomic Energy Agency
Tel.: +43 1 2600 22774
Email: L.Tagani@iaea.org

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 Secretaries.

Event Web Page

Please visit the following IAEA web page regularly for new information regarding this event:

www.iaea.org/events/EVT2306612