



Agenda
25th INPRO Dialogue Forum on
Nuclear Energy Development in Embarking countries
17 November – 21 November 2025, The Edge Convention, Nairobi, Kenya.

Day 1 – Monday, 17 November (The Edge Convention, Ballroom 3)

<i>Time</i>	<i>Topic</i>	<i>Presenters</i>
08:30-09:00	Registration	
09:00-10:30	Opening Session	Main Chair: Mr Eric OHAGA, NuPEA, Kenya
	Call meeting to Order	Mr Eric OHAGA
	Welcome remarks	Mr Justus WABUYABO CEO, NuPEA, Kenya
	Welcome remarks (video)	Mr Mikhail CHUDAKOV DDG, IAEA
	Welcome remarks	Mr Alex Kamau WACHIRA, Principal Secretary, State Department for Energy, Kenya
	Objectives and Agenda	Ms Hyun Sook CHO INPRO, IAEA
	Introduction of the Forum	Mr Joe MWANGI, NuPEA, Kenya
	INPRO's Role in Supporting Embarking Countries in Strategic Planning for Sustainable Nuclear Energy	Mr Maxim GLADYSHEV INPRO, IAEA
	Keynote presentation Status of Kenya's Nuclear Power Programme	Mr Eric OHAGA, NuPEA, Kenya
	Group Photo	All Participants
10:30-11:00	Coffee Break	
11:00-12:30	Plenary Session 1: Opportunities and Challenges on Nuclear Energy in Embarking Countries	Chaired by Mr Temitope TAIWO, ANL, USA

	National, regional opportunities and challenges in newcomer countries on development of nuclear energy	Mr Kelvin MWAPE, Zambia Air Force
	Unlocking Libya's Energy Future: The Strategic Role of Nuclear Power in a Fossil-Dominated Electricity Mix	Mr Aiman Moftah A DANDI, Libyan Atomic Energy Establishment
	Progress of Nigeria's Nuclear Power Programme	Mr Awwal BISALLAH, NAEC, Nigeria
	Role of nuclear energy in Croatia's low-carbon sustainable development	Mr Luka ALUJEVIC, Hrvatska Elektroprivreda, Croatia
	Question and Wrap-up	Chair
12:30-14:00	<i>Lunch</i>	
14:00~15:30	Plenary Session II: Strategic Planning and Stakeholder Engagement (1)	Chaired by Mr Andrzej CHWAS, Ministry of Energy, Poland
	IAEA Toolkit for Sustainable Energy Planning	Mr Bassam BEN TICHA, PESS, IAEA
	The role of the IAEA in enhancing energy planning in Sudan and the region	Mr Ammar HASSAN, Sudan Atomic Energy Commission (SAEC)
	Cost-to-GDP concept to assess and optimize the real cost of power generation and local content of the nuclear power program in embarking countries	Mr Sergey ROZHENKO, Kept JSC, Russia
	Identify funding and Investment mechanism for New nuclear project	Mr Soumen KUMAR, Nuclear Power Corporation of India Ltd.
	Q&A and Wrap-up	Chair
15:30~16:00	<i>Coffee Break</i>	
16:00-17:00	Plenary Session II: Strategic Planning and Stakeholder Engagement (2)	Chaired by Mr Andrzej CHWAS, Ministry of Energy, Poland

	Engaging Stakeholders: A Case for a Nuclear Stakeholder and Communication Strategy for Uganda	Ms Sarah NAFUNA, Ministry of Energy and Mineral Development, Uganda
	Public Awareness and Outreach on Nuclear Energy: Focus on Lesotho and the SADC Region	Ms Mathapelo Adel SILASE, Ministry of Energy and Meteorology, Lesotho
	Q&A and Wrap-up	Chair
17:00	Adjourn for day	
Day 2 – Tuesday, 18 November (The Edge Convention, Ballroom 3)		
Time	Topic	Presenters
09:00-10:30	Plenary Session III: Capacity Building	Chaired by Awwal BISALLAH, NAEC, Nigeria
	Capacity Building Towards Strategic Planning for Sustainable Nuclear Energy	Mr Justus OKONDA, Univ. of Nairobi, Kenya
	Role of regional educational network in enhancing African nuclear HRD	Mr Mohammed HASSAN, Univ. of Alexandria, Egypt
	IAEA’s support in Building Capacity in Strategic Planning for Sustainable Nuclear Energy	Mr Maxim GLADYSHEV, INPRO, IAEA
	Strengthening the 3S Framework in Embarking Countries – Emphasis on Nuclear Non-Proliferation through Technical Preparedness and International Cooperation	Mr Tapani HONKAMAA, STUK, Finland
	Question and Wrap-up	Chair
10:30-11:00	Coffee Break	
11:00-12:30	MEMBER STATES Session 1 – Capacity building	Chaired by Mr Ammar HASSAN, SAEC, Sudan

	Kenya A Case for MSC in Nuclear Energy Systems for AFCONE Member State	Mr David OTOWMA, Univ. of Nairobi
	African Young Generation in Nuclear Empowering Youth Leadership for Sustainable Nuclear Energy Development in Africa's Embarking Countries	Mr Raphael CHESORI, Kenya
	Indonesia The Role of Reactor simulator in supporting the Implementation of Nuclear Energy in Indonesia	Mr Sigit SANTOSO, BRIN
	Kenya Analysis of Multi-recycling option for Kenya	Ms Queenter OSORO, NuPEA
	Q&A and Wrap-up	Chair
12:30- 14:00	<i>Lunch</i>	
14:00- 15:30	Plenary Panel Session IV: Exploring the Potential of Small Modular Reactors (SMRs)	Chaired by Mr David OTOWMA, Univ. of Nairobi, Kenya
	Estonia's Approach to SMR Deployment: Navigating a Newcomer Country's Path to Nuclear Energy	Ms Reelika RUNNEL, Ministry of the Interior, Estonia
	Ghana's Energy Transition Policy – The Role of Nuclear Power in the Energy Mix	Mr Robert Bright SOGBADGJI, NNRI, Ghana
	SMR and Thailand's Energy Transition	Ms Nateekool KRIANCHAIORN, Electricity Generating Authority, Thailand
	Jordan's Path to Regulatory Readiness to Deploy SMRs: Overcoming Licensing Challenges for SMRs and Coupling with Desalination	Ms Aseel ABU ALJADAEL, JAEC, Jordan
	Question and Wrap-up	Chair
15:30- 16:00	<i>Coffee Break</i>	
16:00- 17:30	MEMBER STATES Session 2 – Europe	Chaired by Ms Queenter OSORO, NuPEA, Kenya

	Poland Polish Nuclear Energy Programme (PNPP)	Mr Andrzej CHWAS, Ministry of Energy
	Türkiye Nuclear Power Programme of Türkiye	Mr Sefa BEYAZTOPRAK, Ministry of Energy and Natural Resources
	Russia ROSATOM Solutions for Embarking Countries	Mr Aleksey SEMENOV, Rosatom International Network
	Russia On Collaboration with Rwanda	Mr Dmitry SAVKIN, MEPHI
	Q&A and Wrap-Up	Chair
18:00- 19:30	Reception hosted by NuPEA	
<i>Day 3 – Wednesday, 19 November (The Edge Convention, Ballroom 3)</i>		
<i>Time</i>	<i>Topic</i>	<i>Presenters</i>
09:00- 10:30	MEMBER STATES Session 3 – Asia	Chaired by Nadir HASHIM, Kenyatta Univ., Kenya
	Malaysia Nuclear Energy: Progress of the Nuclear Power Program in Malaysia	Mr Tonny LANYAU, Malaysian Nuclear Agency
	Mongolia Mongolia’s Nuclear Power Energy Policy Status	Mr Tseren DAVAADORJ, Executive office of the Nuclear Energy Commission
	Philippines Implementation of Nuclear Energy Program in the Philippines	Ms Alvie ASTRONOMO, PNRI
	Q&A and Wrap-Up	Chair
10:30- 11:00	<i>Coffee Break</i>	
11:00- 12:00	MEMBER STATES Session 4 – Africa, America	Chaired by Ms Queenter OSORO, NuPEA, Kenya

	Brazil Brazilian public policies related to the expansion of nuclear sources in the national energy matrix Kenya Nuclear Science and Technology Training at Kenyatta University Kenya Preparations for the Teaching of Nuclear Science at Jaramogi Oginga Odinga University of Science and Technology Q&A and Wrap-Up	Mr Fabiano PETRUCOLI, Office of the Presidency Mr Nadir HASHIM, Kenyatta Univ. Mr Livingstone OCHILO, NuPEA Chair
12:00-12:30	Interactive Survey Introduction of Breakout session	Ms Hyun Sook CHO, INPRO, IAEA Mr Joe MWANGI, NuPEA, Kenya
12:30-14:00	<i>Lunch</i>	
14:00-15:30	BREAKOUT Session	
	Discussion 1: National and regional opportunities and challenges in embarking countries Discussion 2: Strategic Planning for Embarking Countries Discussion 3: Capacity Building Discussion 4: Exploring the Potential of SMRs in Embarking Countries Discussion 5: Public and Stakeholder Engagement (including “Recommendations to the IAEA”)	
15:30-16:00	<i>Coffee Break</i>	
16:00-17:30	Feedback to all	Chaired by Mr Eric OHAGA
	Group Discussion results	Group Chairs (10 Minutes each)
17:30	<i>Adjourn for day</i>	

<i>Day 4 – Thursday, 2 November (The Dege Convention, Boardroom 23)</i>		
<i>Time</i>	<i>Topic</i>	<i>Presenters</i>
09:00-12:00	Closing Session: Summary	Chaired by Mr Eric OHAGA
	Recommendations to the IAEA & Chair's summary	Mr Eric OHAGA
	Closing remarks	Mr Justus WABUYABO CEO, NuPEA, Kenya
	Closing of the meeting	Mr Maxim GLADYSHEV INPRO, IAEA
12:00	<i>Meeting closed</i>	
<i>Day 5 – Friday, 21 November</i>		
<i>Topic</i>		
07:00-17:00	Technical Tour: Olkaria Geothermal Power Station, Naivasha	Departure point: Edge Convention Center

※ All the presentation files to be uploaded on the INPRO Dialogue Forum webpage.