



68th GENERAL CONFERENCE

GLOBAL COOPERATION IN THE NUCLEAR FIELD

side
event

Powering the Future through Atoms4NetZero

Side Event during the 68th IAEA General Conference
18 September 2024, 11:30 – 13:00, Conference Room CR3, C building, 7th floor

Planning is the bedrock of all successful endeavours, and the push towards net zero is no different. Energy modelling can help show the way. This event will explore insights from national energy modelling studies on clean energy transitions across the globe and highlight how the IAEA's Atoms4NetZero initiative can help countries achieve their net zero objectives with nuclear power. Energy modelling can provide the foundation for energy plans built for the long term. Experts and stakeholders will provide insights and help illustrate how to foster cross-regional collaboration towards a cleaner, more resilient energy future.

Scientific Secretaries: Henri Paillere, IAEA Department of Nuclear Energy
Carolynn Scherer, IAEA Department of Nuclear Energy

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Event Programme

Opening Address

Mr Mikhail Chudakov
Deputy Director General,
Head of the IAEA Department of Nuclear Energy

Mr Jianfeng Yu
Chairman of the Board,
China National Nuclear Corporation

Speakers

Mr Germán Guido Lavalle
President, National Atomic Energy Commission
(CNEA), Argentina

Mr Matti Abdullahi
Professor, Centre for Energy Research and
Training (CERT), Nigeria Atomic Energy
Commission, Nigeria

Mr Erick Ohaga
Director, Nuclear Energy Infrastructure
Development, Nuclear Power and Energy Agency,
Kenya

Mr Iain Darby
Head of Strategic Research, National Nuclear
Laboratory Limited, United Kingdom

Ms Andriah Feby Misna
Director of New and Renewable Energy and
Energy Conservation, Energy and Mineral
Resources Ministry, Indonesia

Ms Yunshu Li
3E Analyst, Planning and Economic Studies
Section, IAEA Department of Nuclear Energy
*Presentation: Estonia Net Zero Study with
MESSAGE, University of Tartu*

Mr Nejib Sayari
Director, Tunisian Company of Electricity and Gas
(STEG), Tunisia

Mr Robert Sogbadji
Deputy Director, Power, Ministry of Energy, Ghana

Moderator

Mr Henri Paillere
Head of the Planning and Economic Studies,
IAEA Department of Nuclear Energy

Q&A session

Closing Remarks

Mr Wei Huang
Director, Planning, Information and Knowledge
Management Section, IAEA Department of
Nuclear Energy