THE INTERNATIONAL FORUM

ON PEACEFUL USE OF NUCLEAR ENERGY,
NUCLEAR NON-PROLIFERATION AND NUCLEAR SECURITY 2024

原子力平和利用と核不拡散・核セキュリティに係る 国際フォーラム 2024

JAPAN ATOMIC ENERGY AGENCY

国立研究開発法人日本原子力研究開発機構

President

KOGUCHI Masanori

理事長

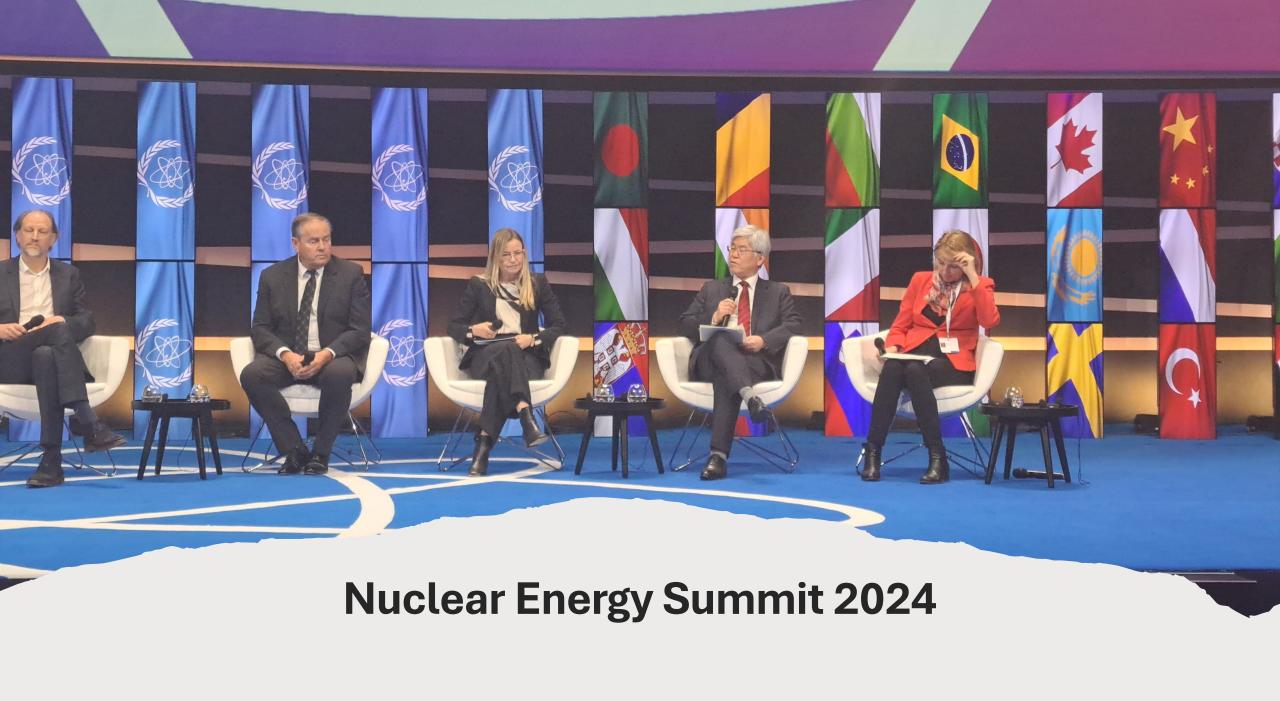
小口 正範







Expanding Nuclear Energy



Exploration of a New Future with the Synergy of Nuclear and Renewable

Decarbonized society by FY2050



Synergy

Uranium flow battery

Maximize the use of Nuclear Science and Technology

Enhancing LWR safety

Development of HTGR

1F Decommissioning

Development of Fast Reactor

Nuclear power generation

Sustainable

Ubiquitous

Nuclear Safety

Decommissioning of facilities

Nuclear security and safeguards

RI Production for medical use

Research and development on geological disposal technology

Utilizing of waste as resources Reduction of HLW toxicity





