



3rd NU-PIONEER AP Webinar Series

Nuclear international cooperation strategies for SMR development and technology realization

December 10th, 2021 (KST)

1. Background

Several advanced nuclear technology countries are making great efforts to develop small modular reactors (SMRs) to prepare for a new energy paradigm. As SMR development requires cooperation not only in reactor design but also in various fields such as licensing, manufacturing, supply-chain management, and so on, the importance of establishing international cooperation strategies has come to the fore worldwide.

For this reason, KONICOF has organized the webinar series with a specific aim to share international nuclear cooperation strategies and the latest cases related to SMR development and to foster the background knowledge and expertise of related experts to realize technologies that ensure the development and safety of advanced nuclear systems. The description below gives a brief overview of the 3rd session of the webinar series.

2. Overview

1) Date and Venue

- Date and Time: 09:00 – 10:30, 10th December, 2021 (KST)
* 19:00 – 20:30, 9th December, 2021 (ET)
- Venue: Online webinar (via Zoom)

2) Program

- Title: Nuclear international cooperation strategies for SMR development and technology realization
- Objective: Provide information on the latest status of SMR international nuclear cooperation to realize the technologies that ensure the development and safety of advanced nuclear systems
- Participants: Experts from public organizations and research institutes who are involved in or interested in SMR research and development



3) Speakers

- Dohee Hahn (*TBC*) – Director, Division of Nuclear Power, IAEA, “IAEA activities to assist Member States' development and deployment of of SMR”
- Ifran Ali – Executive Member, Advanced Reactor Concepts, LLC, “ARC’s International cooperation strategy for SMR development”
- Jaehyuk Eoh – Director, Korea Atomic Energy Research Institute (KAERI), “Status of Advanced SMR Development of KAERI”

4) Moderator

- Kyoyoun Kim – Principal Researcher, Korea Atomic Energy Research Institute (KAERI)

3. Registration

For better webinar management, pre-registration is required. Please [register here](#) for the event by submitting the form with the required information filled.

** Webinar Zoom link will be distributed to the registered participants*

4. Co-host Organizations: KONICOF and GABI

The 3rd NU-PIONEER AP Webinar will be co-hosted by Korea Nuclear International Cooperation Foundation (KONICOF) and Global America Business Institute (GABI).

Korea Nuclear International Cooperation Foundation (KONICOF), founded in 2004, is committed to supporting the international activities of ministries, public institutions, and academia in the field of nuclear energy. KONICOF dedicates its efforts to promoting international cooperation, human resources development, and partnership building in the nuclear energy sector so that Korea can grow into a leading country that drives innovation and advance in nuclear R&D and a key player and a reliable partner in the global nuclear energy industry. For more information visit www.konicof.or.kr/en.

The Global America Business Institute (GABI) was founded in November 2011 in Washington, D.C. GABI’s mission is to advance awareness and proficiency in international energy policy issues, with a focus on the US-Korea energy policy agenda. GABI maintains a broad spectrum of program activities to support its mission, including but not limited to organizing seminars, workshops, and roundtable discussions as well as producing research papers, reports, and policy insights. GABI approaches energy from diverse viewpoints—economics, sustainability, security of supply, diversity, research, and development, safety, geopolitics, etc. For more information, visit www.thegabi.com.