

South, Central, and East Asia Pan-Regional FIRST Conference

<Background/Objectives>

The Ministry of Economy, Trade and Industry (METI) supports the Foundational Infrastructure for Responsible Use of Small Modular Reactor (FIRST) program led by the U.S. Department of State. The FIRST program harnesses the power of the nuclear industry and innovation to advance energy security worldwide by engaging potential nuclear energy newcomers under the highest standards for nuclear safety, security, and nonproliferation. As part of this effort, the U.S. Department of State held the South, Central, and East Asia FIRST Pan-Regional Conference in Singapore in late October 2025.

<Details>

At the request of the Association for Overseas Technical Cooperation and Sustainable Partnerships (AOTS), JICC delivered lectures on 'Site Selection', 'Earthquake and Tsunami Assessment', and 'Spent Fuel Management', in support of the FIRST program. A METI official gave a lecture on 'Japan's Efforts on Nuclear Energy Cooperation'.

<Results>

Over 50 participants from nine countries across South, Central, and East Asia attended this conference. The event promoted understanding of key topics such as site selection for SMR construction and helped foster a regional network. The lectures provided by Japan generated significant interest. Additionally, JICC has deepened its engagement with nuclear power professionals from these countries and strengthened cooperation with the U.S. Department of State under the FIRST program.



Opening Remarks Session



Opening Remarks by METI official representing the Japanese Delegation



JICC president's lecture on 'Site Selection'