



Panel Discussion 2

Technologies Supporting Nuclear Nonproliferation, Nuclear Security and Denuclearization

The International Forum on Peaceful Use of Nuclear
Energy, Nuclear Non-Proliferation and Nuclear Security

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Jiji Press Hall, Tokyo Japan

Panelists

Moderator:

- **Mr. Naohito Kimura**, Director, Research and Development Policy Division, Research and Development Bureau, Ministry of Education, Culture, Sports, Science and Technology (MEXT), Japan

Panelists:

- **Dr. Kamel Abbas**, Project Leader, Department of Nuclear Security and Safeguards, Directorate Nuclear Safety and Security, Joint Research Centre - European Commission (EC-JRC)
- **Mr. Frederic Claude**, Section Head, Section for Safeguards Programme and Coordination, International Atomic Energy Agency (IAEA)
- **Mr. Stephen LaMontagne**, Advisor, Bureau of International Security and Nonproliferation, Department of State, USA
- **Dr. Masato Hori**, Deputy Director, Integrated Support Center for Nuclear Nonproliferation and Nuclear Security, Japan Atomic Energy Agency (ISCN/JAEA)

Outline of Panel Discussion 2

Topics:

- Research and development supporting nuclear non-proliferation and nuclear security
- Technical challenges facing international safeguards and R&D needs
- Technical challenges for denuclearization and R&D needs
- Contribution of Japan and international cooperation in nuclear non-proliferation and denuclearization

Topic 1:

Research and development supporting nuclear non-proliferation and nuclear security

Topic 2:

Technical challenges facing international safeguards and R&D needs

Topic 3:

Technical challenges for denuclearization and R&D needs

Topic 4:

Contribution of Japan and international cooperation in nuclear non-proliferation and denuclearization

Q&A

Summary