Registration

The Conference is envisioned to be in-person, with the possibility of remote connection. Registration (submission of Form A through a competent national authority) is not subject to a deadline and is available through the InTouch+ Platform.

No registration fee is charged.

Language

The working language of the conference will be English.

Virtual exhibition

The conference webpage and IAEA Conferences and Meetings App will have a dedicated link to a virtual exhibition of commercial vendors' displays/exhibits. Interested parties should contact the Scientific Secretariat by email to <u>TransportConference2021@iaea.org</u>.

Conference web-page and Web App

Detailed information on administrative matters including registration is provided on the conference website: <u>https://www.iaea.org/events/events/international-conference-on-the-safe-and-secure-transport-of-radioactive-materials-2021.</u>

The IAEA Conferences and Meetings App provides a one-stop access to information on the Conference. For iPhone or iPad users, get your free download through the Apple iTunes Store; those with Android devices can visit the Google Play Store.

Conference Secretariat

Scientific Secretariat:

Mr David Ladsous Nuclear Security of Materials and Facilities Section Division of Nuclear Security Department of Nuclear Safety and Security Tel.: +43 1 2600 23149

Mr Stephen Whittingham Regulatory Infrastructure and Transport Safety Section Division of Radiation, Transport and Waste Safety Department of Nuclear Safety and Security Tel.: +43 1 2600 21260

Email: <u>TransportConference2021@iaea.org</u>

Administration and organization:

Ms Martina Khaelss Conference Services Section Division of Conference and Document Services Department of Management CN-280; EVT1902956 Tel.: +43 1 2600 21315 Email: <u>Conference.Contact-Point@iaea.org</u>

Please include reference number IAEA-CN-280/EVT1902956 in all communications.



CN-280

International Conference on the

Safe and Secure Transport of Nuclear and Radioactive Materials



#SafeSecureTransport

13–17 December 2021 Vienna, Austria



21-04157E

Background

Transport of nuclear and radioactive materials is a vital activity that enables Member States to meet the growing global demand for the use of radioactive material and nuclear energy in our societies. The role of Transport is captured in international conventions, in IAEA standards and guidelines, and in legal instruments of Member States thereby providing multiple anchor points for sustainable transport, in the context of regulations, both safety and security, public transport systems, transport affordability, efficiency, convenience and reliability, as well as to improve the regulatory framework and infrastructure.

The transport of nuclear and radioactive materials, both nationally and internationally, involves moving products that are essential for public health, manufacturing, agriculture and energy production. Developing robust, effective and appropriate transport safety and transport security infrastructures, either separately or combined, is a challenge for Member States, in areas of (1) development and implementation of a national legal regime; (2) development and issue of transport safety and transport security regulations, either separately or combined; (3) establishment of a competent authority at national level that has the legally delegated or invested powers to issue authorizations. perform compliance monitoring and has powers of enforcement with respect to the aforementioned national laws and regulations; and (4) development of competencies of the authority to achieve the sustained delivery of effective regulatory oversight.

Objectives and expected outcome

The conference will provide an opportunity for Member States to further develop their understanding of the issues relating to transport safety, transport security and the interface between, to inform their work to develop or strengthen their transport safety and security regulatory infrastructures.

National and regional needs from the regulator and operator viewpoints will be featured. There will be also the opportunity to discuss and recommend improvements to the IAEA programmes that are designed to support Member States' work to develop their transport safety and transport security infrastructures.

To achieve its objective, the conference will:

- Facilitate the international exchange of good and appropriate practices for the safe and secure transport of nuclear and radioactive materials;
- Identify the challenges related to safety and security during transport, and their interface, including recent experiences during COVID-19 pandemic;
- Provide a forum to share good practices in addressing the challenges;
- Identify opportunities, such as the provision of Agency assistance to support the Member States in its development of a comprehensive and appropriate transport safety and security infrastructure.
- Inform the development of mechanisms for coordinating and enhancing the interface between transport safety and transport security.

Main topics

The conference sessions will focus on the following topical areas:

- International framework for transport safety and transport security;
- National regulatory framework for the transport of nuclear and radioactive materials;
- Industry perspective of implementing transport safety and security regulatory requirements;
- Sustainability of safety and security regime;
- Emerging technologies;
- International cooperation and regional approach.

Audience

The conference is aimed at participants who are responsible for nuclear policy and for the technical and legal aspects of transport safety and transport security.

The target audience includes:

- Policy and decision makers within national governments;
- National transport safety regulators, transport security regulators;
- Technical support organizations;
- Intergovernmental organization and Nongovernmental organizations; and
- Industry representatives that have duties and responsibilities in the transport of nuclear and radioactive material.