

12th International Conference on the Transport,
Storage and Disposal of Radioactive Materials

RAMTrans 2024

Abstract Submissions



15-17 May 2024

The Pullman Hotel, London

A TRIENNIAL INTERNATIONAL CONFERENCE

nuclearinst.com/events

Call for submissions

Held every three years the conference is dedicated to all aspects of packaging for the transport, storage and disposal of radioactive and nuclear materials.

This event will provide an international forum for designers, operators, research organisations and regulators from around the world to share their expertise on successes and challenges, plus an excellent place to renew and develop professional and business contacts.

The steering committee invites the submission of high quality papers to be considered for presentation at this prominent international event.

Authors are invited to propose papers and posters for presentation on any subject closely related to the transport, storage and disposal of radioactive material.



[Submission portal](#)

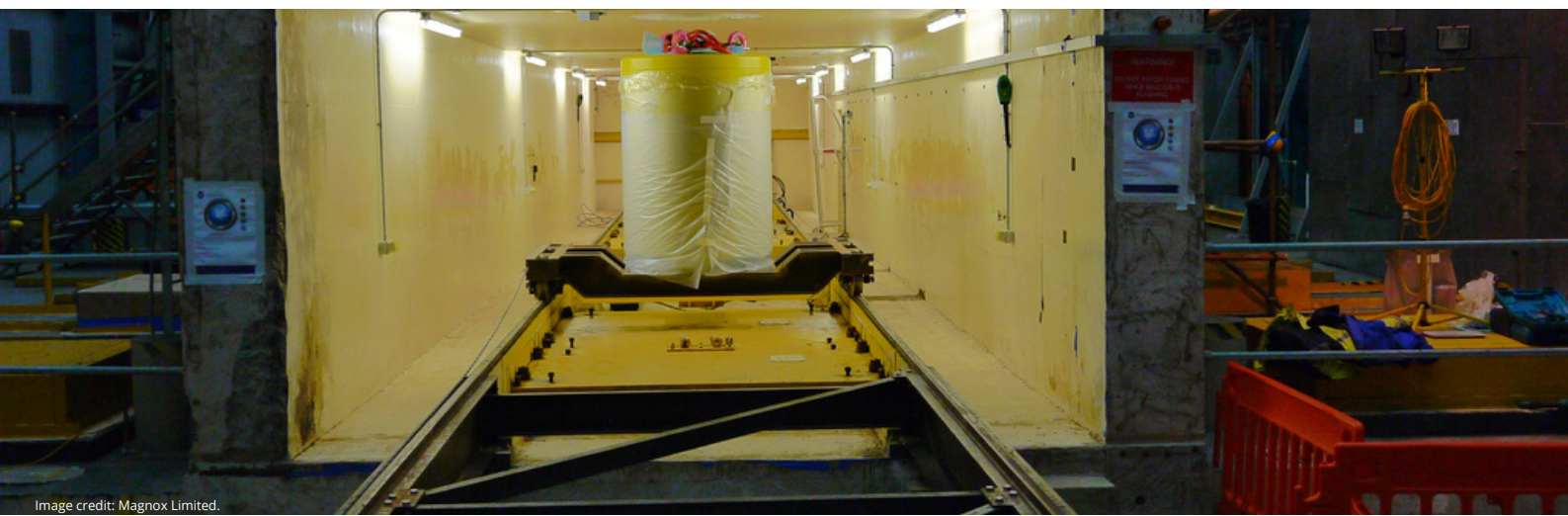
Conference topics

Regulation and Institutional issues

- Regulations
- Regulatory harmonisation
- Standards, Codes of Practice and related guidance
- Public perception and communication
- Legal issues
- Implications of restrictions posed by pandemics
- Liability and insurance

Operations

- Transport system, storage system, disposal system
- Multi-modal transport
- Emergency preparedness
- Response and recovery
- Risk assessment
- Safeguards and security
- Ageing management
- Maintenance and inspection
- Knowledge management
- Training and education
- Learning from experience
- Records management



Package engineering

- Innovation – new concepts and materials
- Design issues
- Design substantiation
- Analysis – containment, structural, thermal, criticality, shielding
- Performance Testing and Component Testing
- Manufacturing and manufacturing technique
- Licensing and safety case
- Package ageing and storage after transport

Content specific challenges

- Fissile materials
- Fresh fuel
- Large items
- NORM
- Orphan sources
- Radiopharmaceuticals
- Spent fuel
- UF_6
- UO_2
- Uranium ore concentrate
- Wastes



Abstract Submission Timeline

31
December
2023

Abstract submission

An abstract must be between 150 and 250 words in length and submitted via the online form.
Abstracts submitted after this date may not be accepted.

January
2024

Review and Notification

Abstracts will be reviewed by the steering committee and authors will be notified of the outcome of the review and selection. Any decision on the abstract will be made by the steering committee and will be final in all respects.

31
March
2024

Paper Submission

The completed paper which has been accepted for presentation at the conference must be submitted no later than 31 March 2024

Contact Information

IF YOU HAVE ANY QUESTIONS AROUND THE SUBMISSION PROCESS
PLEASE CONTACT:

Marick Partners, Event Manager on behalf of the Nuclear
Institute



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