



Call for Papers

Message from the Chairs

The United States Department of Energy, the Nuclear Regulatory Commission, the Department of Transportation, Institute for Nuclear Material Management and World Nuclear Transport Institute will present the 19th International Symposium on Packaging and Transportation of Radioactive Materials (PATRAM 2019), August 4-9, 2019, at the New Orleans Marriott, New Orleans, Louisiana, USA.

Every three years, the Symposium provides international representatives of industry, academia, government and the public an opportunity to meet and exchange views and information on all aspects of the packaging and transportation of radioactive materials.

We need your participation in PATRAM 2019 to present papers sharing experiences and insights that have resulted in the exemplary safety record this industry has achieved to date, as well as papers on how the international community can maintain and even improve the safety, security, efficiency, and effectiveness of future radioactive material shipments. As chairs of the Symposium we encourage you to share your experiences, concerns and visions of the future by submitting abstracts to PATRAM 2019.

James Shuler
U.S.

Department of Energy



David Pstrak
U.S.

Nuclear Regulatory Commission



Richard Boyle
U.S.

Department of Transportation



Jeff England
Institute of Nuclear Material Management



John Mulkern
World Nuclear Transport Institute



WORLD NUCLEAR TRANSPORT INSTITUTE

HOSTED BY



What is PATRAM?

PATRAM is the International Symposium on the Packaging and Transportation of Radioactive Materials. It is a series of symposia bringing together worldwide experts from government, industry and research organizations to exchange information on all aspects of packaging and transportation of radioactive materials. PATRAM has become the premier forum for discussion and information exchange on these issues and is the only international meeting devoted entirely to this subject.

PATRAM takes place every three years, alternately in the United States and a non-U.S. location. PATRAM 2019 is presented by the U.S. Department of Energy, the U.S. Nuclear Regulatory Commission, the U.S. Department of Transportation, the Institute of Nuclear Materials Management and the World Nuclear Transport Institute.

Submitting an Abstract

Authors are invited to propose papers for inclusion in PATRAM 2019 focusing on a broad range of technical, institutional and operational topics and matters. All submissions received by December 30, 2018 will be considered. Selection for inclusion in the PATRAM 2019 Symposium will be made based on the merits of the paper as judged by review of abstracts.

Papers may include, but are not limited to, the following topics:

- Package Design (including Materials and Testing)
- Analysis (including Structural, Thermal, Shielding, Criticality, and Risk Assessment)
- Transport Operations (including Tracking, Routing, Emergency Preparedness, Radiation Protection, Denial of Shipments)
- Regulatory & Institutional Issues (including Regulations, Codes and Standards, Communications, Liability, Security)
- Content Specific Challenges (including Spent Fuel, Radio Pharmaceuticals, Large Items, UF₆, NORM, Waste, Fissile Material, Orphan Sources, Manufactured Items)

Format

- Authors should indicate whether they intend to present their papers verbally or as a poster.
- Each abstract submitted for consideration must be in English.
- The abstract should succinctly describe the premise, substance, central findings and results or expected results of the paper.
- Abstracts should not exceed 350 words.
- Authors should indicate the topic they believe best represents their paper.

How to Submit an Abstract

- Abstracts must be submitted via the PATRAM Web site at www.patram.org beginning on August 31, 2018. This online database will allow authors flexibility in submitting their abstracts.
- Abstracts must be submitted electronically by December 30, 2018.
- Complete all sections of the electronic submittal form, including name, mailing address, phone, fax and e-mail. This information is important so that the Paper Selection Committee can contact you regarding the disposition of your paper.
- Final Papers are required from all presenters. Final papers are due no later than May 23, 2019. Instructions for submitting your paper will be sent with your author notification.

Location

New Orleans Marriott
555 Canal Street, New Orleans, LA 70130

Situated on a bend of the Mississippi River 100 miles from its mouth, New Orleans has been the chief city of Louisiana and the Gulf of Mexico's busiest northern port since the early 1700s. Founded by the French, ruled for 40 years by the Spanish and bought by the United States in the 1803 Louisiana Purchase, New Orleans is known for its distinct Creole culture and vibrant history. Now 300 years old, New Orleans is a truly unique melting pot of culture, food and music, and is one of the world's most fascinating cities. The New Orleans Marriott, the host hotel for the event, is on the edge of the French Quarter, where guests will be just steps away from some of New Orleans' most iconic landmarks.

Reservation details will be announced soon on Patram.org.