



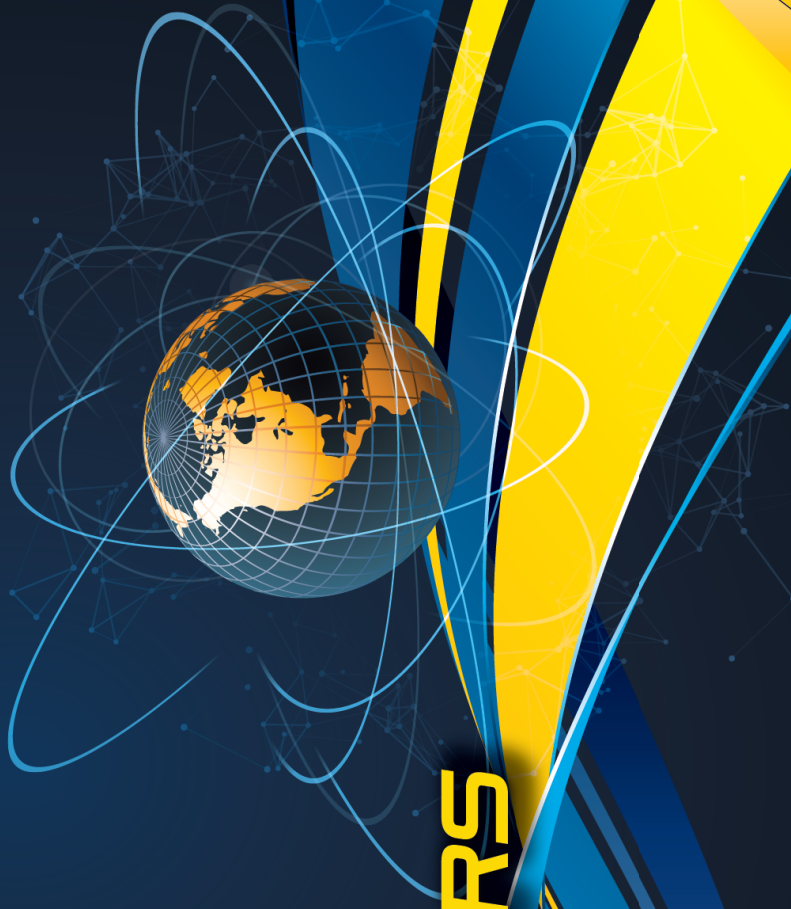
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Driving the Future of Transportation in a Changing Landscape of Advanced Fuels and Technologies

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Objectives

- Provide an overview of the NRC transportation certification, and future landscape of spent fuel, ATF, advanced fuel, and microreactors.
- Explain a risk information approach that could be used in transportation.
- Provide an overview DOT regulatory framework and role.
- Explain how DOE is preparing for large scale transportation campaigns.
- Provide international insights on large scale transportation of spent fuel.

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Speaker	Organization	Presentation's Title
Brian Wagner, Risk Analyst Division of Fuel Management	U.S. Nuclear Regulatory Commission (NRC)	"U.S. Nuclear Regulatory Commission (NRC) Review of a Risk-Informed Methodology for a Transportable Micro-Reactor Package"
Mathew Sumrall, Health Physicist Pipeline and Hazardous Materials Safety Administration	U.S. Department of Transportation's (DOT's)	"U.S. Department of Transportation's (DOT's) Role in the Future of Nuclear Transportation"
Dr. Erika Bickford, Director, Office of Spent Fuel and High- Level Waste Disposition	U.S. Department of Energy	"U.S. Department of Energy Activities to Prepare for Large-Scale Transport of Spent Nuclear Fuel"
Prakash Narayanan Chief Technical Officer TN Americas Limited Liability Company	Orano Group	"Transportation Readiness for Next Generation Fuel and Reactors - ORANO Perspective"

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