Rockville, Maryland

## 36th Annual Regulatory Information Conference ADAPTING TO A CHANGING LANDSCA

www.nrc.gov #nrcric2024

U.S. Nuclear Regulatory Commission

## **Program Agenda (Tentative)**

The content and views in presentations are those of the presenters and do not necessarily represent the views of the U.S. Nuclear Regulatory Commission (NRC).

The agenda is tentative and subject to change. All times noted are Eastern Daylight Time (EDT).

	MONDAY, MARCH 11, 2024
3:00 p.m.–6:00 p.m. Lower Level	Early Registration Open (Registration Service Desk)
	TUESDAY, MARCH 12, 2024
7:00 a.m.–7:55 a.m. Grand Ballroom Foyer–Main Level	Meet and Greet—Networking Opportunity
7:00 a.m.–5:15 p.m. Lower Level	Service Area Open (Registration and Help Desk)
7:00 a.m.–5:15 p.m. Grand Ballroom Foyer–Main Level	Digital Exhibits on Display
8:00 a.m.–5:15 p.m. Ballroom A Foyer–Main Level	READY, SET, RESPOND!!!—NRC Operations Center Interactive Tour Signup and Check-in
8:00 a.m9:00 a.m.	Plenary Session
9:00 a.m.–9:45 a.m.	Plenary Session
9:45 a.m.–10:30 a.m. Grand Ballroom Foyer–Main Level	Networking Break Digital Exhibits on Display
10:30 a.m.–11:15 a.m.	Plenary Session
11:15 a.m.–12:00 p.m.	Plenary Session
12:00 p.m.–1:30 p.m.	Lunch Break (On Own) Digital Exhibits on Display
	Technical Sessions
1:30 p.m.–3:00 p.m.	T1 – Celebrating 50 Years of the Resident Inspector Program
1:30 p.m.–3:00 p.m.	T2 – Minority Serving Institutions and Their Positive Impact on the Mission of the NRC
1:30 p.m.–3:00 p.m.	T3 – Non-Proliferation Considerations for the Export of Advanced Reactors
1:30 p.m.–3:00 p.m.	T4 – The Then, the Now, and the Potential Future Nuclear Fuel Cyle
1:30 p.m.–3:00 p.m. Departure/Return Location: Ballroom A Foyer–Main Level	READY, SET, RESPOND!!!—NRC Operations Center Interactive Tour #1
3:00 p.m.–3:45 p.m. Grand Ballroom Foyer–Main Level	Networking Break Digital Exhibits on Display

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	TUESDAY, MARCH 12, 2024 (cont.)	
	Technical Sessions	
3:45 p.m.–5:15 p.m.	T5 – Advancing Small Modular Reactor Safety through Global Collaboration: International Research and Regulatory Research	
3:45 p.m.–5:15 p.m.	T6 – Cultivating the Creativity of Innovation	
3:45 p.m.–5:15 p.m.	T7 – Is the Regulatory Landscape Changing in the Federal Courts? If so, How Can Litigants Adapt?	
3:45 p.m.–5:15 p.m.	T8 – Two Decades of Nuclear Cybersecurity: What Does the Future Hold?	
WEDNESDAY, MARCH 13, 2024		
7:30 a.m.–8:30 a.m. Grand Ballroom Foyer–Main Level	Meet and Greet—Networking Opportunity	
7:30 a.m.–5:15 p.m. <i>Lower Level</i>	Service Area Open (Registration and Help Desk)	
7:30 a.m.–5:15 p.m. Grand Ballroom Foyer–Main Level	Digital Exhibits on Display	
8:00 a.m.–5:15 p.m. Ballroom A Foyer–Main Level	READY, SET, RESPOND!!!—NRC Operations Center Interactive Tour Signup and Check-in	
8:45 a.m.–9:30 a.m.	Plenary Session	
9:30 a.m.–10:15 a.m.	Plenary Session	
10:15 a.m.–11:00 a.m. Grand Ballroom Foyer–Main Level	Networking Break Digital Exhibits on Display	
11:00 a.m.–12:00 p.m.	Plenary Session	
12:00 p.m.–1:30 p.m.	Lunch Break (On Own) Digital Exhibits on Display	
	Technical Sessions	
1:30 p.m.–3:00 p.m.	W9 – Use of Accident Tolerant Fuel to Safely Increase Reactor Output	
1:30 p.m.–3:00 p.m.	W10 – Enjoy the View—Let Emergency Preparedness Be Your Guide	
1:30 p.m.–3:00 p.m.	W11 – Human in the Loop: The Changing Role of Humans in New and Advanced Reactor Designs	
1:30 p.m.–3:00 p.m.	W12 – Regional Session—Current Topics Involving the NRC's Inspection and Oversight Programs	
1:30 p.m.–3:00 p.m. Departure/Return Location: Ballroom A Foyer–Main Level	READY, SET, RESPOND!!!—NRC Operations Center Interactive Tour #2	
3:00 p.m.–3:45 p.m. Grand Ballroom Foyer–Main Level	Networking Break Digital Exhibits on Display	

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	WEDNESDAY MARCH 42 2024 (cont.)
	WEDNESDAY, MARCH 13, 2024 (cont.)
	Technical Sessions
3:45 p.m.–5:15 p.m.	W13 – Environmental Reviews: Increasing Efficiency and Transparency to Meet the Changing Landscape of National Environmental Policy Act
3:45 p.m.–5:15 p.m.	W14 – Innovations in Advanced Reactor Construction Oversight
3:45 p.m.–5:15 p.m.	W15 – Leadership and Safety Culture: International Perspectives
3:45 p.m.–5:15 p.m.	W16 – The Future of Nuclear: Adapting to Al-Enabled Autonomy
	THURSDAY, MARCH 14, 2024
7:30 a.m.–8:30 a.m. Grand Ballroom Foyer–Main Level	Meet and Greet—Networking Opportunity
7:30 a.m.–10:30 a.m. Lower Level	Service Area Open (Registration and Help Desk)
7:30 a.m.–12:00 p.m. Grand Ballroom Foyer–Main Level	Digital Exhibits on Display
8:00 a.m.–10:30 a.m. Ballroom A Foyer–Main Level	READY, SET, RESPOND!!!—NRC Operations Center Interactive Tour Signup and Check-in
	Technical Sessions
8:30 a.m10:00 a.m.	TH17 – Exploring the Advantages of a Collaborative Full-Scale Exercise Engagement
8:30 a.m10:00 a.m.	TH18 – In RISK We TRUST—Enhancing Acceptance on Risk-Informed Decision-Making
8:30 a.m10:00 a.m.	TH19 – Long Term Operations: Meeting the Moment
8:30 a.m.–10:00 a.m.	TH20 – No Need to Reinvent the Wheel: How Countries are Considering Leveraging International Regulatory Experience in their Licensing Reviews
8:30 a.m.–10:00 a.m. Departure/Return Location: Ballroom A Foyer–Main Level	READY, SET, RESPOND!!!—NRC Operations Center Interactive Tour #3
10:00 a.m.–10:45 a.m. Grand Ballroom Foyer–Main Level	Networking Break Digital Exhibits on Display
	Technical Sessions
10:45 a.m.–12:15 p.m.	TH21 – Assembling the Pieces: Mobilizing Nuclear Energy with Factory-Fabricated and Transportable Microreactors
10:45 a.m.–12:15 p.m.	TH22 – Nuke Kids on the Block
10:45 a.m.–12:15 p.m.	TH23 – Optimizing Pathways for Safe Nuclear Deployment: Innovation and Policy Alignment
10:45 a.m.–12:15 p.m.	TH24 – Navigating the Future of Fusion: Designing a Flexible, Resilient Regulatory Framework for Emerging Fusion Technologies
10:45 a.m.–12:15 p.m. Departure/Return Location: Ballroom A Foyer–Main Level	READY, SET, RESPOND!!!—NRC Operations Center Interactive Tour #4
12:15 p.m.	Adjourn