



U.S. Nuclear Regulatory Commission
**34th ANNUAL REGULATORY
 INFORMATION CONFERENCE**

MARCH 8-10, 2022

**PREPARING FOR
 TOMORROW**

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Technical Sessions At-a-Glance

Tuesday, March 8 1:00 p.m. - 2:30 p.m.	Tuesday, March 8 3:00 p.m. - 4:30 p.m.	Wednesday, March 9 1:00 p.m. - 2:30 p.m.	Wednesday, March 9 3:00 p.m. - 4:30 p.m.	Thursday, March 10 8:30 a.m. - 10:00 a.m.	Thursday, March 10 10:30 a.m. - 12:00 p.m.
T1 Am I a Robot?—How Artificial Intelligence and Machine Learning Are Impacting the NRC and Nuclear Industry	T6 Exacting the Science of Emergency Preparedness	W11 Accident Tolerant Fuel Readiness	W16 Be riskSMART: Real Examples and Real Impacts	TH21 Are We Observing More Extreme Weather Events that Affect the Risk of Nuclear Power Plants?	TH26 Mission Related Research Projects: Preparing for Future Challenges
T2 Licensing and Oversight Lessons from the Pandemic	T7 Hazard Analysis for Nuclear Automation: Defeating Digital Demons	W12 Future Focused Research—What Will We Think of Next?	W17 Emerging Cyber Threats to Industrial Control Systems	TH22 Emergency Response During COVID-19: Lessons from Hurricane Ida	TH27 Nonpower Production and Utilization Facilities and Advanced Reactors: Merging of Two Worlds
T3 Preapplication Engagement for New and Advanced Reactors	T8 Making Effective Decisions in Using Defense in Depth, Safety Margins, and Risk!	W13 National Institute of Standards and Technology Test Reactor Event: The Response, Review, and Status	W18 Making a Global Impact—Women in International Nuclear Policy Making	TH23 Global Approaches to Small Modular Reactor and Advanced Reactor Licensing	TH28 Risk-Informing License Renewal: Exploring the Potential
T4 Security Cornerstone: Adequate Protection Now and in the Future	T9 Reimagining Nuclear's Role in Energy and the Electric Grid	W14 Reactor Decommissioning: Planning for Tomorrow	W19 Molten Salt Reactors: Rethinking the Fuel Cycle	TH24 Health Physicists Unite: Building Capacity for Our Radiation Protection Future	TH29 The Benefits of Risk-Informed Decisionmaking for Dry Cask Spent Nuclear Fuel Storage Systems
T5 Technology-Inclusive, Risk-Informed, and Performance-Based Regulatory Framework (10 CFR Part 53)—Diverse Pathways to the Future	T10 The Future of NEPA Litigation: The Evolving Role of Climate Change, Environmental Justice, and Related Topics	W15 Regional Session—Reactor Inspection Program: Leaving Tomorrow Behind	W20 NRC Oversight and Inspection During Periods of Site Inaccessibility	TH25 Practical Experience in Executing a 10 CFR Part 52 Combined License for Vogtle Units 3 and 4	TH30 The Future of Incident Response: Leveraging Technology