

RIC 2019 At-A-Glance
 TECHNICAL SESSION SCHEDULE



Tuesday 1:30 p.m. - 3:00 p.m.	Tuesday 3:30 p.m. - 5:00 p.m.	Wednesday 10:30 a.m. - 12:00 p.m.	Wednesday 1:30 p.m. - 3:00 p.m.	Wednesday 3:30 p.m. - 5:00 p.m.	Thursday 8:30 a.m. - 10:00 a.m.	Thursday 10:30 a.m. - 12:00 p.m.
T1	T7	W12	W17	W23	TH28	TH34
Changes, Clarification and Improvements to the Operability Determination Process	Licensing and Operating Advanced Non-Light-Water Reactors: International Experience and Knowledge Gaps	External Hazards Risk-Informed Decisionmaking Activities: Flooding and High Winds	Advanced Modeling and Simulation: Can It Reduce Costs and Transform the Future?	All Things NEPA—Past, Present, and Future	How Digital Technology Is Being Used Today and Its Impact	Accident Tolerant Fuels: Preparations for Licensing
T2	T8	W13	W18	W24	TH29	TH35
NRC Office of the Inspector General Update	Licensing Considerations for the Future Nuclear Fuel Cycles	Fuel Cycle Operating Experience from a Global Perspective	Emergency Preparedness: Change Happens, the Mission Remains the Same	Content Analytics and Big Data Applications in the Nuclear Industry and Government Agencies	Implementing the Graded Approach to Dry Storage—What's Next?	Atmospheric Transport and Dispersion Modeling for Severe Accident Consequence Analysis
T3	T9	W14	W19	W25	TH30	TH36
Regional Session—Current Nuclear Power Plant and Regulatory Issues	Modernizing the NRC's Radiation Protection Reactor Oversight Process	Innovation in New Light-Water Reactor Reviews	Fuel Cycle Regulatory Issues Update	Executive Panel on Current Environment and Future Trends in the Fuel Cycle Industry	Modernizing the Transition from Construction to Operation	Global Approaches to Using Social Media to Keep the Public Informed about Nuclear Safety
T4	T10	W15	W20	W26	TH31	TH37
Realizing Innovation in Advanced Reactors	Oversight of Cybersecurity Plan Implementations at Nuclear Power Plants	Optimizing the Reactor Oversight Process	Independence without Isolation: International Perspective on How Regulators Maintain Independence While Engaging Other Government and Industry Stakeholders	Reactor Decommissioning: Learning from the Past to Help Overcome Future Challenges	Probabilistic Risk Assessment Consensus Standards: Principles, Objectives, and Applications	New and Innovative Technologies for Decommissioning and Remediation of Nuclear Facilities
T5	T11	W16	W21	W27	TH32	TH38
The Impact of U.S. Foreign Policy on Nuclear Safety and Security	U.S. NRC Operating Experience Data— Applications in Risk Modeling	Role of Research in Transforming the Regulatory Environment	Reducing Risk through Fire Probabilistic Risk Assessment Research	Recent Developments in Realistically Modeling FLEX Equipment in Probabilistic Risk Assessment and Incorporating FLEX Insights into Decisionmaking	Radiation Protection: Sustainable Gain in Efficiencies, Innovation and Collaboration during times of Declining Resources	Recent and Upcoming Federal Court Decisions That May Impact the NRC's Regulatory Program
T6			W22		TH33	
Using Risk and Safety Insights to Inform Aging Management Activities at Fuel Cycle Facilities			Use of Advanced Manufacturing Technology for Power Reactors		What Is Risk-Informed Decisionmaking?	