

SMiRT 25 Agenda
August 4-9, 2019
The Westin Hotel, Charlotte, North Carolina

Sunday, August 4, 2019		
4:00– 5:00pm	Social for Early Career Professionals	Location: TBD
5:30 – 9:30pm	Icebreaker and Opening Reception	NASCAR Hall of Fame
Monday, August 5, 2019		
8:30am	Welcome and Opening Statement – Abhinav Gupta, Chairman SMiRT 25 Introduction of Board & Chief Guest	
9:00am	Opening Speaker	<i>Commissioner Wright (USNRC)</i>
10:00am	<i>Coffee Break</i>	
10:30am	Remembering Dr. Bob Kennedy Conferring of Kennedy Award & Shibata Early Career Awards	
10:45am	Jaegar Lecture	
11:30am	Plan for 50 th Anniversary of IASMiRT	
11:45pm	<i>Lunch</i>	
1:15pm	Leadership Forum	<ul style="list-style-type: none"> • Commissioner Wright of NRC • Preston Gillespie, CNO of Duke Energy • Mark Peters, Director of INL • Jay Wileman, President & CEO, GEH • Jun Hwee-soo, CNO of KHNP, South Korea • Neil Wilmshurst, CNO of EPRI • Rumina Velshi, President of CNSC-Canada
3:15pm	<i>Coffee Break</i>	
3:45 -5:30pm	Parallel Technical Sessions	
Tuesday, August 6, 2019		
8:00am	Plenary Panel on <i>Advanced and Small Modular Reactors</i>	Moderator: <ul style="list-style-type: none"> • Ray Furstneau, Director Research, USNRC Panelists <ul style="list-style-type: none"> • Ho Nieh, Office Director, USNRC • Frank Saunders, Executive VP, Bruce Power • Eric Williams, Deputy Director of Engg, TerraPower • Eric Loewen, Chief Consulting Engr, GE Hitachi • Martin Van Stadan, VP of Design Engg, X-Energy
9:45am – 10:15 am	<i>Coffee Break</i>	
10:15am	Whole Day Workshops after Coffee Break	Choices include: <ul style="list-style-type: none"> • Seismic Soil-Structure Interaction • IAEA activities on External Hazard Safety
10:15am – 12:00pm	Parallel Technical Sessions	
12:00pm	<i>Lunch</i>	
1:15- 3:00pm	Parallel Technical Sessions	
3:00pm – 3:30 pm	<i>Coffee Break</i>	
3:30-5:15pm	Parallel Technical Sessions	

Wednesday, August 7, 2019

8:00am	Plenary Session on Construction Lessons Learned and Future Vision	<p>Moderator:</p> <ul style="list-style-type: none"> • Jim Rispoli, Former Asst. Sec. of Energy, EM and • Jake Lefman, PT&C <p>Speakers:</p> <ul style="list-style-type: none"> • Bob Raines, Associate Administrator, DOE-National Nuclear Security Administration • Peggy McCullough, General Manager of Nuclear Operations, Bechtel • Laura Dudes, Administrator Region-II, USNRC
9:45am – 10:15 am	<i>Coffee Break</i>	
10:15am	Whole Day Workshops after Coffee Break	<p>Choices include:</p> <ul style="list-style-type: none"> • Lessons Learnt in Construction, Decontamination, and Decommissioning of Nuclear Facilities • ARPA-E: Reactor Innovation Driving Next Generation Nuclear Designs
10:15am – 12:00pm	Parallel Technical Sessions	
12:00pm	<i>Lunch</i>	
1:15- 3:00pm	Parallel Technical Sessions	
3:00pm	<i>Coffee Break</i>	
3:30-5:15pm	Parallel Technical Sessions	
5:30pm	General Assembly	

Thursday, August 8, 2019

8:00am	Plenary Panel on Existing Fleet: Subsequent License Renewal	<p>Moderator:</p> <ul style="list-style-type: none"> • Chris Nolan, Vice President, Duke Energy <p>Potential Panelists</p> <ul style="list-style-type: none"> • Dan Dorman, Deputy EDO, USNRC • Rounette Nader, Director of License Renewal, Duke Energy • Mike Gallagher, VP of License Renewal, Exelon Nuclear. • Heather Feldman, Director for Plant Support, EPRI
9:45am – 10:15 am	<i>Coffee Break</i>	
10:15am	Whole Day Workshops after Coffee Break	<p>Choices include:</p> <ul style="list-style-type: none"> • Japanese Association of SMiRT: Towards Innovative Systems Performance and Safety of Nuclear Plants under Extreme Events • Tutorial on Deterministic and Probabilistic Fracture Mechanics
10:15am – 12:00pm	Parallel Technical Sessions	
12:00pm	<i>Lunch</i>	
1:15- 3:00pm	Parallel Technical Sessions	
3:00pm	<i>Coffee Break</i>	
3:30-5:15pm	Parallel Technical Sessions	
6:30pm - until	Conference Banquet	

Friday, August 9, 2019

8:30am – 3:30pm	<ul style="list-style-type: none">• Tutorial on Fundamentals of External Hazard Probabilistic Risk Assessment and its Use in Risk-Informed, Performance-Based (RIPB) Applications
8:30am – 10:15am	Parallel Technical Sessions