

# AGENDA

## DAY 1 // MONDAY, OCT 5: 10AM-1PM US EDT FOCUS ON INDUSTRY

10:00 AM EDT	Kickoff	Steven Freel, SSP
10:30 AM EDT	Keynote - Kord Smith's Reflections on 40 years of SIMULATE	Kord Smith, Original SIMULATE Developer
11:00 AM EDT	How customer feedback shapes the future of Studsvik Scandpower	Erin Wehlage, SSP
11:30 AM EDT	Innovative Thinking: OPEN100 and back-to-the-future new reactor development	Bret Kugelmass, Energy Impact Center
12:00 PM EDT	<b>Break</b>	<b>Break</b>
12:15 PM EDT	ATF with High Burnup and Enrichment – Fuel Management Performance and Challenges	Fred Smith, EPRI
12:45 PM EDT	Core Design and analysis of an Advanced Reactor	Nader Satvat, Kairos Power
1:15 PM EDT	Program Presentations Conclude for the day	

## DAY 2 // TUESDAY, OCT 6: 10AM-1PM US EDT FOCUS ON CORE DESIGN

10:00 AM EDT	Kickoff	Erin Wehlage, SSP
10:10 AM EDT	CASMO5 and developments to support industry	Mike Ferrer, SSP
10:30 AM EDT	SIMULATE5 and developments to support industry	Tamer Bahadir, SSP
10:50 AM EDT	The performance of CMS5 simulating 30 years of operation of a Konvoi PWR	Marcus Seidl, PreussenElectra
11:20 AM EDT	How CMS-Software is used at the TÜV Nord EnSys	Kai-Martin Haendel, TÜV Nord
11:50 AM EDT	<b>Break</b>	<b>Break</b>
12:05 PM EDT	Generic Approval of CMS5 and How to Use it	Adam Scharf, SSP
12:25 PM EDT	Initial Modeling of Arkansas Nuclear One Unit 1 with CMS5	Ralph Griffith, Entergy
12:55 PM EDT	DEMONSTRATION of CMSBuilder	Steve Sutton, SSP
1:55 PM EDT	Program Presentations Conclude for the day	
2:00 PM EDT	Focus Group	

# AGENDA

## DAY 3 // WEDNESDAY, OCT 7: 10AM-1PM US EDT FOCUS ON OPERATIONAL SUPPORT

9:00 AM EDT	Focus Group (EMA)	
10:00 AM EDT	Kickoff	Erin Wehlage, SSP
10:15 AM EDT	HELIOS2 status for applications in new core designs	Chuck Wemple, SSP
10:45 AM EDT	Training Simulator Modeling in the ATR	Jeff Borkowski, SSP
11:15 AM EDT	Gardel / SIM5 Excore Detector Response at Millstone Unit 3	Chris Wells, Dominion
11:45 AM EDT	<b>Break</b>	<b>Break</b>
12:00 PM EDT	Latest GARDEL Developments	Nestor Patino, SSP
12:30 PM EDT	DEMONSTRATION of GARDEL Plant Trip to Startup Planning	Brandon Clark, SSP
1:30 PM EDT	Program Presentations Conclude for the day	
2:00 PM EDT	Focus Group	

## DAY 4 // THURSDAY, OCT 8: 10AM-1PM US EDT FOCUS ON USED FUEL

10:00 AM EDT	Kickoff	Erin Wehlage, SSP
10:15 AM EDT	SNF calculations for characterizing BWR spent fuel	Jose-Luis Montes-Tadeo, ININ
10:45 AM EDT	MARLA Updates and Features	Dave Knott, SSP
11:15 AM EDT	Studsvik Waste Management Capabilities	Tammy Monday, Studsvik Inc.
11:45 AM EDT	<b>Break</b>	<b>Break</b>
12:00 PM EDT	SNF Advancements in spent nuclear fuel reporting	Teo Simeonov & Chuck Wemple, SSP
12:30 PM EDT	Managing the core for End-of-Life	Gerd Anton, SSP
1:00 PM EDT	Program Presentations Conclude for the day	