





12th Annual Florida Hazardous Materials Symposium

Tuesday, January 14, 2025



Time	Oceanview I	Oceanview II	Oceanview III	Oceanview IV	Nautilus I & II	Nautilus III	Nautilus IV & V	Atlantic I	Atlantic II	Osprey	Sandpiper
0800-1000	Advanced HazMat Management 5 Steps to Success "STREET SMART CHEMISTRY" (Doug LeValley & Vincent Cannuscio)	Railroad 101 – Understanding Railroad Operations and Safety (Glen Rudner)	HITS - Predictive chemical modeling. (Robert Coschignano, Derek Schaumann, & Mike Bloski)	The Tank Whisperer (Robert Bohrer & Chris Davis-Patridge)	Hold My Matches and Watch This (Brian Ramsey)	State Emergency Response Commission (SERC) Meeting		The Bomb in Your Backyard – Advanced Techniques for Response to Commercial CNG Vehicle Fires (Christopher Gould)	Myths of Pipeline Response (Lindsay Sander, David Bullard, & John Holton)	HazMat Tech Refresher (Paul Seiferth)	Leadership Strategies for Hazmat Teams (Michael Wallace)
1000-1200									Voodoo of Natural Gas (Lindsay Sander, David Bullard, & John Holton)		
HazMat Team Competition - All Day at the Volusia County FD Training Grounds											
1200-1300	Lunch Break (On your Own)										
HazMat Team Competition - Live Streamed in the Conference Registration Room											
1300-1500	Response to Bombing Incidents (RBI) (John Nice)	The Devil is in the details (Robert Coschignano & Derek Schaumann)	Back to the Basics - Grounding and Bonding (Glen Rudner)	MC-307 & DOT-407 Cargo Tank Emergency Response (Tank Truck – 101) (David Wolfe)	Initial Monitoring For First Arriving Hazmat Responders (Brian Ramsey)	Emergency Response to Illicit Labs (Toby Frost)	Industrial Fire & Spill Response: Strategies for Manufacturing & Production Facilities (Adam McFadden)	Metering 101 back to the basics (Ronald Stenger)	Responding to the Black Swan of Pipeline (Lindsay Sander, David Bullard, & John Holton)		Leadership Strategies for Hazmat Teams (Michael Wallace)
1500-1700		The Politics of HazMat (Robert Coschignano & Derek Schaumann)	Common Sense Isn't (Monique Lewis)		Leading Through Crisis: The Essential Role of Leadership in Hazardous Materials Incidents (Dan Kramer)				How to Wow You Air Monitoring Class (Lindsay Sander, David Bullard, & John Holton)		
1700-1900	Exhibitor Showcase										



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Wednesday, January 15, 2025



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0800-1000	Opening Ceremony - breakfast included Christmas Day Bombing: Lessons Learned (Scott Burgess) & Symposium Awards										
1030-1200	The lost art of mentorship, are we failing our own? <i>(Robert Coschignano & Toby Bevelacqua)</i>	Nerve Agents: Origin and Evolution <i>(Robert Bohrer & Chris Davis-Patridge)</i>	Anhydrous Ammonia Response - Taming The Tiger Top Ten Tips <i>(David Binder)</i>	HazMat by the Numbers <i>(Christopher Hawley)</i>	CLOSED			Hazmat with Intent-Terrorism Response Tactics for the Emergency Services <i>(Adam McFadden)</i>	You're the "First on the Scene to a Propane Incident and have nothing to work with, or do you?" <i>(Ronald Huffman)</i>	Hazmat Incident Commander <i>(Michael Wallace)</i> 	Li-Ion Battery Investigation <i>(Chris Pfaff)</i>
1200-1300	Lunch Break (On your Own)										
1300-1500	Nuts & Bolts of Illicit Lab Response <i>(Chris Weber)</i>	911 for 911: Break Glass In Case of Hazmat 3.0 <i>(Robert Bohrer & Chris Davis-Patridge)</i>	Safeware Product Demo 1330 - 1400	Propane Emergencies <i>(Carl Weeks)</i>	Best Practices & Initial Actions For EV Fires <i>(James Russo, Doug LeValley, & Oscar Rodriguez)</i>	Systematic approach to chemical detection from recon to identification <i>(Scott Burgess & Stephan Curry)</i>	FLHR Meeting 1300 - 1430	Unstable Materials, Monomers, and Organic Peroxides <i>(Keith Silverman)</i>	Responding to Natural Gas Emergencies <i>(Allen Tucker & Harold Godfrey)</i>	Hazmat Incident Commander <i>(Michael Wallace)</i> 	Expanding Your Gas Toolbox: Why FTIR and HPMS are Must Have Tools <i>(Brandon Gayle)</i>
1500-1700		Weaver Fertilizer Fire: A Successful Ammonium Nitrate Case Study <i>(Tyler Hoke & Jason Gore)</i>	COMPASS -- A Guide to Hazard Assessment <i>(Monique Lewis)</i>		The Anatomy of a Cryogenic Container/Tank <i>(Gregory Socks & Jason Waterfield)</i>	Developing an Effective Site Safety Plan <i>(Glen Rudner)</i>	Reducing the Risk of Biological Exposure Using PPE and Decon to Reduce Contamination <i>(Deborah Cushman)</i>				
1730-2200	Dinner Ceremony: HazMat Team Competition Awards										



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Thursday, January 16, 2025



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0800-1000	Surviving the Hot Zone <i>(Toby Frost, Gary Sharp & Christina Baxter)</i>	Hazmat Response Awareness for High Pressure Natural Gas Facilities <i>(James Villareal, Russell MacLees, & Bailey Gagnon)</i>	Low Search Score, Now What?: Confirming the FTIR/Raman Results <i>(Richard Dufek & Brandon Gayle)</i>	Chemical Hazards determination using the wet chemistry Hazard Classification Procedure <i>(Randy Perlis)</i>	Are You Ready? Overturned Gasoline Tanker <i>(Todd Smith)</i>	Physical and Chemical Properties for Risk Based Response <i>(Brian Ramsey)</i>	Advanced Lithium-Ion Battery & EV Emergency Response <i>(Patrick Durham)</i>	GAME ON! The "Florida HazMat Competition - Overview & Getting Involved" <i>(Doug Wolfe)</i>	Incident Response Tools for Everyday Hazmat Calls <i>(Mike Spasev & Matt Housley)</i>	Tactical Chemistry <i>(Richard Dufek & Chris Weber)</i>	Hazardous Materials Site Safety Officer <i>(Michael Wallace)</i>
1000-1200		All Systems Glow: Diving Deep into the Evaluation of Immersive Training Tech for HazMat Response <i>(Katelynn Kapolo, James Burgess, & Joshua Smith)</i>	Toxic Treats and Poisonous Eats <i>(Thomas Blum & Toby Bevelacqua)</i>		Are You Ready? For ANY HazMat Call <i>(Todd Smith)</i>			Propane Tactics - Water Injection to stop vapor production and increase responder safety <i>(Ronald Huffman)</i>			
1200-1300	Lunch Break (On your Own)										
1300-1500	Surviving the Hot Zone <i>(Toby Frost, Gary Sharp & Christina Baxter)</i>	Florida's Poison Control Centers: Your Hazmat Incident Resource <i>(Jemima Douge)</i>	<i>Inside the Fenceline: First Due at the Chemical Plant</i> <i>(Keith Silverman & William Cullen)</i>	Dangerous Properties of Hazardous Materials <i>(Randy Perlis)</i>	HazMat/Bomb Squad Integration for Multi-threat Response <i>(Robert Cook)</i>	Physical and Chemical Properties for Risk Based Response <i>(Brian Ramsey)</i>	Anatomy of a Derailment <i>(Joshua Dearing)</i>	HazMat Roundtable (there's more than one way) <i>(Robert Coschignano & Derek Schaumann)</i>	Propane 101 <i>(Ronald Huffman)</i>	Tactical Chemistry <i>(Richard Dufek & Chris Weber)</i>	Hazardous Materials Site Safety Officer <i>(Michael Wallace)</i>
1500-1700		Confined Space -- HazMat or Tech Rescue? <i>(Monique Lewis)</i>	Utilizing the National Guard with FD Hazmat Response <i>(Scott Chappell & Michael Ladd)</i>		Emerging Threats <i>(Christina Baxter)</i>			Hazmat Trailer Course <i>(Joshua Dearing)</i>			

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Friday, January 17, 2025

Time	Nautilus Ballroom
0800-1000	The Taylor Swift Effect: Terrorism & Hazmat Response Challenges for Event Venues <i>(Adam McFadden)</i>
1000	End of Conference, Thank You For Attending Join us next year for number 13!

