



10th Annual Florida Hazardous Materials Symposium

Tuesday, January 17, 2023



Time	Oceanview I	Oceanview II	Oceanview III	Oceanview IV	Nautilus I & II	Nautilus III	Nautilus IV & V	Atlantic I	Atlantic II
0800-1000	Anhydrous Ammonia Response -Perfecting Properties, Packaging & Response Tactics <i>(David Binder)</i>	HazMat a VUCA'd Up Response <i>(Brian Ramsey)</i>	Advanced Science to HazMat/WMD Response <i>(Dave Matthew)</i>	HazMat Tech Refresher <i>(Paul Seiferth, Butch Loudermilk, Chris Cahill)</i>	ChemBioIQ <i>(Cris Aguirre)</i>	HazMat Branch Chief <i>(Micheal P. Wallace & Bob King)</i>	Unstable Materials, Monomers, and Organic Peroxides <i>(Keith Silverman, Mike Callan & William Cullen)</i>	Tactical Chemistry <i>(Chris Weber & Rick Dufek)</i>	Incident Response Tools for Everyday HazMat <i>(Mike Spasev & Matt Housley)</i>
1000-1200		Scenario Based Training. Running Out of Ideas <i>(Glen Rudner)</i>							
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	The VooDoo of Natural Gas <i>(David Bullard)</i>	We Got This; Is Your Department Prepared? <i>(Bob Coschigano & Derek Schumann)</i>	Advanced Science to HazMat/WMD Response <i>(Dave Matthew)</i>	HazMat Tech Refresher <i>(Paul Seiferth, Butch Loudermilk, Chris Cahill)</i>	ChemBioIQ <i>(Cris Aguirre)</i>	HazMat Branch Chief <i>(Micheal P. Wallace & Bob King)</i>	TRANSCAER LNG (Liquified Natural Gas) Safety & Emergency Response Training <i>(Keith Silverman & Scott Walden)</i>	Tactical Chemistry <i>(Chris Weber & Rick Dufek)</i>	911 for 911 Break In Case of Hazmat <i>(Chris Davis Patridge & Robert Bohrer)</i>
1500-1700		HaMat Training - From Overheads to Virtual Training. <i>(Mike Callan)</i>							
1700-1900	Exhibitor Showcase								



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Time	Oceanview I	Oceanview II	Oceanview III	Oceanview IV	Nautilus III	Atlantic I	Atlantic II	Sandpiper	Osprey
0800-1000	Opening Ceremony: Past, Present, and Future of HazMat Panel Discussion & Symposium Awards								
1030-1200	Common Sense Isn't <i>(Monique Lewis)</i>	Responding to Suspected Biological Agents Training for First Responders <i>(Darcy Vetro-Ravndal)</i>	From Grunt in the Suit to Officer in the Seat, NOW WHAT? <i>(Bob Coschigano & Tobias Frost)</i>	Decisions, Decisions, Decisions...Using Detection as a Strategy <i>(Armando Bevelacqua)</i>	Resetting: No Class	HazMat Team Branding: Ensure the Success and Sustainability of Your HazMat Team <i>(Micheal P. Wallace & Bob King)</i>	Responding to Natural Gas Emergencies <i>(Michael Petralia)</i>	Back to the Basics - Detecting & Monitoring <i>(Bill Hageman & Tony Janke)</i>	All Hands on Deck! How to Manage the Never-Ending Logistics of a Hazmat Team <i>(Mike Spasev & Matt Housley)</i>
1200-1300	Lunch Break (On your Own)								
1300-1500	COMPASS A Guide to Hazard Assessment <i>(Monique Lewis)</i>	Liquid Oxygen Reactivity and Mechanical Impact Studies at UVU <i>(Andrew Byrnes)</i>	Recon to Decon, Detection and Identification Tactics <i>(Chris Weber)</i>	HazMat Headlines <i>(Michelle Murphy & Armando Bevelacqua)</i>	Fentanyl, Spice, and Bath Salts, Oh My! <i>(Tobias Frost)</i>	Hazardous Materials: Managing the Incident <i>(Gregory Noll)</i>	Advanced Diagnosis of HazMat Exposures <i>(Richard Stilp & Robert Cruthis)</i>	The Science Behind Fire Exposure-Protecting Our People <i>(Christina Baxter)</i>	Railroad 101- Understanding Railroad Operations, Rail Cars, and Safety <i>(Glen Rudner)</i>
1500-1700	Hydration, Are you a Hero or a Hemorrhoid? <i>(Richard Stilp & Robert Cruthis)</i>	The Politics of HazMat <i>(Bob Coschigano & Derek Schaumann)</i>		Transporting Natural Gas Across Public Roadways in Compressed Natural Gas (CNG) and Liquid Natural Gas (LNG) Form <i>(Keith Pomeroy & Carl Weeks)</i>	Putting the Fire Back into HazMat Training <i>(Tobias Frost)</i>	HazMat By the Numbers <i>(Chris Hawley)</i>	Ten Steps for High Pressure Natural Gas Facilities Emergencies <i>(Russell MacLees, Steve Peck, James Villarreal & Loren Brown)</i>	Emergency Response Decisions Support System (ERDSS) Update <i>(Christina Baxter)</i>	
1800-2200	10th Anniversary Party & Competition Awards Ceremony Hard Rock Hotel - Wave Terrace Special performance by Speakeasy								



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Thursday, January 19, 2023



Time	Oceanview I	Oceanview II	Oceanview III	Oceanview IV	Nautilus I & II	Nautilus III	Nautilus IV & V	Atlantic I	Atlantic II
0800-1000	From Information to Decision Making <i>(Kevin Ryan)</i>	The Break Out Room <i>(Jesse Crews, Roger Windham & Robert Cruthis)</i> 	Foam Application for Transportation Emergencies Involving Petroleum and Polar Solvents Like Ethanol <i>(Frank DeFrancesco & Steven McCarthy)</i>	Game On! The Florida HazMat Team Competition Overview and Insights <i>(Doug Wolfe, Steven Doyle & Tim Dorsey)</i>	Leadership, Engagement, and Making a Difference <i>(Gregory Noll)</i>	Physical and Chemical Properties for Risk Based Response <i>(Brian Ramsey)</i> 	MC-307 & DOT-407 Cargo Tank Emergency Response (Tank Truck-101) <i>(Micheal Moore & Dave Wolfe)</i>	Drones for Hazardous Materials Response and Detection: Don't let your Drone be a Passive Observer <i>(Christopher Gould & Richard Gatanis)</i>	HazMat Safety Officer <i>(Michael P. Wallace & Bob King)</i> 
1000-1200	Not Just Another Gas Leak <i>(Tony Janke & Bill Hageman)</i>		Confined Space: HazMat or Technical Rescue? <i>(Monique Lewis)</i>	Industrial Disasters from Natural to Man-Made <i>(Keith Silverman, Jon Scheibe)</i>					
1200-1300	Lunch Break (On your Own)								
1300-1500	Risk Assessment Using FTIR Gas Identification "How to know what your 5-gas is measuring" <i>(Brandon Gayle)</i>	The Break Out Room <i>(Jesse Crews, Roger Windham & Robert Cruthis)</i> 	Refreshing Your Chemistry Knowledge <i>(Steven Doyle & Tyler Hoke)</i>	Field Detection of Pesticides; Suicides, Seizures, and Sickness <i>(Chris Weber)</i>	HazMat Response After the Storm <i>(Greg Socks & Jason Waterfield)</i>	Physical and Chemical Properties for Risk Based Response <i>(Brian Ramsey)</i> 	MC-306 & DOT-406 Gasoline Cargo Tank Emergency Response <i>(Micheal Moore & Dave Wolfe)</i>	Propane Emergency Response <i>(Carl Weeks)</i>	HazMat Safety Officer <i>(Michael P. Wallace & Bob King)</i> 
1500-1700	Strengths & Weaknesses of Pellistor, NDIR, & MPS Hydrocarbon Sensors <i>(Bob Vigdor)</i>		The Bomb in Your Backyard-Advanced Techniques for Response to Commercial CNG Vehicle Fires <i>(Christopher Gould)</i>	LNG Transportation and Response for First Responders <i>(Greg Socks & Jason Waterfield)</i>					

10th Annual Florida Hazardous Materials Symposium

Friday, January 20, 2023

Time	Nautilus Ballroom
0800-1000	The Evolution of HazMat (<i>Tobias Frost</i>)
1000-1200	Emerging Threats (<i>Christina Baxter</i>)
1200-1300	End of Conference, Thank You For Attending Join us next year for lucky number 11!

