

TUESDAY, APRIL 11, 2023

8:00am - 5:00pm	EPA SPCC & FRP Short Course <i>Mark Howard, USEPA OEM-RPDD & Troy Swackhammer, USEPA OEM-RPDD</i>
8:30am – 4:00pm	Tanks 101 Course <i>Phil Myers & Andrew Yearwood, PEMY Consulting and Guest Speaker, John Cornell, H.I.R. Technical Services</i>
8:30pm	WELCOME RECEPTION SPONSORED BY ATEC STEEL LLC AND APEX DOMES

WEDNESDAY, APRIL 12, 2023

7:30am	MORNING BREAKFAST SPONSORED BY MATRIX SERVICE COMPANY
8:30am	TRADE SHOW OPENS
8:00am	Introduction <i>Marshall Mott-Smith, National Institute for Storage Tank Management</i>
8:15am	USEPA Update - <i>Mark Howard and Troy Swackhammer, EPA Office of Emergency Management, Oil Branch</i>
9:00am	EPA's Proposed Amendments to the NESHAP & NSPS Requirements for Gasoline Distribution Facilities and Bulk Gasoline Terminals - <i>Behdad Yazdani, Trinity Consultants, Inc.</i>
9:30am	Carbon Credits, Technology and Oil & Gas How Do They Intersect - <i>Chris Landrum, EnergyAP LLC</i>
10:00am	Navigating the Rising Tides of Regulatory Control - <i>Earl Crochet, Crochet Midstream Consulting and John Evans, HUVRdata</i>
10:30am	MID-MORNING BREAK SPONSORED BY MATRIX SERVICE COMPANY
12:30pm	LUNCH BREAK*

	AST OPERATIONS & TANK INTEGRITY	AST ENVIRONMENTAL	AAMP TRACK
1:30pm	Managing Storage Tanks Integrity While Minimizing Production Disruption <i>Cesar Espinoza, Rosen Group</i>	Overcoming Challenges in the Design, Construction, and Maintenance of Tanks in the Mining and Processing Plants <i>Vivek Manjrekar, Bechtel Energy</i>	Corrosion in the Tank Industry <i>Melanie Diaz, Association for Materials Protection and Performance & John Cornell, H.I.R. Technical Services</i>
2:00pm	Best Practices for Installing New Radar Tank Gauging <i>Daniel Baldwin, Emerson Automation Solutions</i>	The Performance of In-service Seal Inspections on Internal Floating Roof Tanks Under the New Kb Rules, <i>Bob Jarabeck & Mike Gray, Marathon Petroleum Company, LLC</i>	What Can I Do If We Don't Comply with NACE Criteria - What Every Owner Operator Needs to Know <i>Lou Koszewski, US Tank Protectors, Inc.</i>
2:30pm	New Trends/Ideas for the Bolted Tank Industry <i>John Cornell, H.I.R. Technical Services</i>	Tank Emissions Control Strategies: Source Elimination via Design <i>Stuart Weikel & Sean Austin, HMT</i>	Protecting Your Assets, One Floor at a Time <i>Jim Viale, Fisher Tank Company</i>
3:00pm	AFTERNOON BREAK SPONSORED BY ATEC STEEL, LLC.		
4:00pm	Prefabrication of Fireproof External GRP Floating Roofs <i>Joanna Hajnaj, EPT for Storagetanks GmbH</i>	Developing Superb Coating Specifications for Storage Tanks <i>Adam Beers, KTA-Tator, Inc.</i>	How Additives Can Play a Significant Role In Reducing Microbially Influenced Corrosion As Well As Improve The Quality Of Your Fuel Inventory <i>Tim Rivard, Fuel Right Global, LLC</i>
4:30pm	Increasing Operating Pressures in API 12F Tanks in Production Service <i>Mark Baker, Baker Consulting Group, Inc.</i>	Update: On the EPA VOC Regulation for Transmix <i>Jim Paladino, Perceptive Sensor Technology Inc</i>	VCI Results in Corrosion Mitigation <i>Derek Dickens, Zerust Oil & Gas</i>
5:00pm	What to Expect During a Fiberglass AST Inspection <i>Gary Arthur, Fiberglass Reinforced Plastics Institute, Inc.</i>	Basics of Overfill Protection per API 2350, 5th Edition <i>Jennifer Harvard, Arseal Technologies, LLC</i>	Surface Preparation for Internal & External Tank Corrosion Control <i>Loren Hatle, Corrosion Exchange</i>
5:30pm	CONFERENCE ADJOURNS & TRADE SHOW CONCLUDES		
5:30pm	NETWORK MIXER ON THE TRADE SHOW FLOOR SPONSORED BY FISHER TANK COMPANY, HMT AND J2 RESOURCES		

THURSDAY, APRIL 13, 2023 ☞ MORNING SPLIT SESSIONS ☜

7:30am	MORNING BREAKFAST SPONSORED BY JENSEN MIXERS INTERNATIONAL		
8:30am	TRADE SHOW OPENS		
	AST OPERATIONS & TANK INTEGRITY	AST ENVIRONMENTAL	SAFETY
8:30am	From Design to Emergency Response: Navigating the Safety Requirements of LNG Storage Tanks <i>Tommy Terrell, Bechtel Global Corporation</i>	What to Expect During an USEPA Oil Program Inspection <i>Mark Howard and Troy Swackhammer, EPA Office of Emergency Management, Oil Branch</i>	Nuances of Confined Space Entry <i>David Cushman, West Virginia Paint, LLC</i>
9:00am	The Importance of an Internal Audit Program <i>Joe Lovan, GP Energy</i>	How to Create, Renewable Energy, Credits, and Offsets <i>Chris Landrum, EnergyAP LLC</i>	Virtual Reality Based Process and Safety Training <i>Karthik Govindarajan, Oak Tree Consulting</i>
9:30am	MORNING BREAK SPONSORED BY JENSEN MIXERS INTERNATIONAL		
11:00am	Forever Chemicals <i>Phil Myers, PEMY Consulting</i>	ZETOP - Zero Emission at Tank Operating Pressure <i>Thorsten Schaper, Protego</i>	Automate Inspections and Increase Safety and Profit <i>Klaus Sonnenleiter, Luftronix</i>
11:30am	Non-Fluorinated Foams – Will It Impact Our Ability to Manage Storage Tank Fires? <i>Eric LaVergne, JCI Fire Protection Products</i>	Secondary Fuel Containment at Pearl Harbor Tank Farm <i>Bill Shehane, Seaman Corporation</i>	Innovation in EH&S Compliance Inspections <i>Logan Smith, Environmental 360</i>
12:00pm	MORNING TECHNICAL SESSIONS END		
1:00pm	LUNCH BREAK*		
1:00pm	TRADE SHOW CLOSES		
☞ AFTERNOON SPLIT SESSIONS ☜			
	AST OPERATIONS	AST ENVIRONMENTAL	
2:00pm	Tank Drains and Other Uses for Hoses in Above Ground Storage Tanks <i>Adam Vance, Mesa ETP</i>	Venturi-Based Devices as a New Green Technology Solution <i>Dave Purcel, Clark-Reliance LLC</i>	
2:30pm	Design, Function, and Inspection of Fixed Roof Support Structures <i>Derek Slovenec, The Equity Engineering Group, Inc.</i>	GRP Composite Floating Roof Performance. Emission Data Collected Prior and After the Installation. <i>Rüdiger Steffen, WLI</i>	
3:00pm	AFFF Fire Suppressants: Planning for the Future; Addressing the Past <i>Charlene Drake, Adam Hackenberg, & Stephanie Friel, Langan Engineering & Environmental Services</i>	The World of Biofuels: The Feedstock Enigma <i>Vijay Datta & Mike O'Donoghue, Akzo Nobel</i>	
3:30pm	AFTERNOON BREAK SPONSORED BY INTERNATIONAL BROTHERHOOD OF BOILERMAKERS		
3:45pm	Determining Minimum Required Thickness for ASTs <i>Richard Schram, NDT 3 Consulting</i>	Taking Care of an Important Railroad Asset: The Union Pacific Railroad Tank Management Program <i>Gary Diewald, Antea Group</i>	
4:15pm	Emerging Drone Technologies for Inspection and Analysis for Storage Tanks <i>Greg Mann, Ranger Inspection</i>	Rerating Tanks for Higher Pressure and Reducing Emissions <i>Andrew Yearwood, PEMY Consulting</i>	
4:45pm	Improvements to a Lean Duplex Stainless Steel, Enhancing Options to Replace Carbon Steel, and Reducing Carbon Footprint <i>Claes Tigerstrand, Outokumpu Stainless AB</i>	Tethered Drones for Fabric Cleanliness and Fitness for Service (FFS) <i>Robert Dahlstrom, Apellix</i>	
5:15pm	ADJOURN		

*Lunch is not provided on April 12-13, 2023

FRIDAY, APRIL 14, 2023

🔗 SPLIT SESSIONS 🔗

AST SESSION		SHOP FABRICATED TANKS	
8:30am	Morning Breakfast SPONSORED BY TECHNOFT INC.		
8:00am - 5:00pm	Practical Approaches to Safe Tank Entry, Inspection, and Repair <i>Earl Crochet, PE and David Cushman, CSP</i>		
8:30am - 1:00 pm	Tanks 102 Advanced Course <i>Phil Myers & Andrew Yearwood, PEMY Consulting</i>		
9:00am	Utilizing Robotic Inspection Data to Support AST RBI Analysis <i>Mike Cooch, Becht and Matt Crist, Square Robot</i>	8:45am	STI/SPFA Introduction <i>Tim O'Toole, STI/SPFA</i>
		9:00am	Back-up Fuel Tank Installation and Maintenance Issues, Challenges, and Possible Solutions <i>Joe Mentzer, STI/SPFA</i>
9:30am	Corrosion Inhibiting Method for Remediating Hydrocarbon Releases at Pipelines, Tank Batteries & AST Sites <i>Eric Lundy, DeepEarth Technologies, Inc.</i>	9:30am	Tank Inspections <i>Ric Young, Tanknology</i>
10:00am	Report on the Sinking of a Ring Pontoon Floating Roof <i>Peter Szalata, TÜV SÜD</i>	10:00am	AST Coatings Maintenance and Repairs <i>Jeremy Sukola, Carboline</i>
10:30am	Morning Break SPONSORED BY TECHNOFT INC.		
10:45am	Mitigating Lightning Risks for Storage Tanks <i>Steven Weber, Dehn, Inc.</i>	10:45am	Shop-Fabricated AST System Components <i>Steve Allwein, Morrison Bros.</i>
11:15am	Is It Really Possible to Manage Your Terminal with Just Your Smartphone? <i>Ahmed Hadid, HyBird Ltd.</i>	11:15am	Meet Your Federal AST SPCC/FRP Regulators for an Open Q&A Session <i>Troy Swackhammer & Mark W. Howard, EPA Office of Emergency Management, Regulations Implementation Division, Oil Branch</i>
11:45am	Use of Virtual and Augmented Reality in Training and Documentation <i>Karthik Govindarajan, Buzzark Simulations</i>		
12:15pm	ADJOURN		

The agenda is tentative and subject to change. Periodically visit www.NISTM.org for an updated agenda



UNLIMITED PLAN

For the 25th Annual, NISTM is offering an Unlimited Attendee Plan for \$2,500! Maximize your attendees from your headquarters office as well as your regional locations within your company with the Unlimited Plan. Send as many delegates as you wish to the conference for a registration fee equal to the fee of just 6 or more individuals.

NISTM Members \$2,500 total

Registration Fees

Corporate Plan (April 12-14, 2023)

- 1 Attendee is **\$550 per person**
- 2 Attendees is **\$500 per person**
- 3 Attendees is **\$475 per person**
- 4 Attendees is **\$450 per person**
- 5 Attendees is **\$425 per person**

Unlimited Plan (April 12-14, 2023)

6 or more attendees is **\$2,500 Total** for as many attendees you want to bring to the show.

April 12-14, 2023

• Registration fee includes:

- o April 11th | Welcome Reception
- o April 12th | All conference sessions
- o April 12th | All conference breaks
- o April 12th | Full trade show access
- o April 12th | Network Mixer on the trade show floor
- o April 13th | All conference sessions
- o April 13th | All conference breaks
- o April 13th | Full trade show access
- o April 14th | Half Day - All conference sessions and morning breaks
- o Certificate of Completion
- o Access to all the speaker presentations

Can't attend all three days?

Register using the [Daily Rate form](#)

If you cannot attend, course materials can be mailed to you at a cost of \$75.00

NISTM is not responsible for any loss or damage resulting from attendance or participation in the conference, trade show or any related events.

ATTENDEE REGISTRATION FORM

Name(s) & Title(s): _____

Company/Organization: _____

Address: _____

City: _____ ST: _____ Zip: _____

Country: _____ Cell: _____

Phone: _____ Fax: _____

Email(s): _____

Conference Attendee(s)

Free EPA SPCC & FRP Course
(April 11th)

Free Trade Show Entry (April 12-13, 2023)

Course Materials Only \$75

Payment Information:

_____ **Check in Mail** (Payable to NISTM) Mail check to: PO Box 26008, Tampa, FL 33623

_____ **American Express** _____ **Discover** _____ **MasterCard** _____ **VISA**

Credit Card # _____ Exp. Date: _____

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Name on Card: _____

Signature: _____ Date: _____

Conference & Trade Show Location:

Rosen Shingle Creek Hotel
9939 Universal Blvd
Orlando, FL 32819

Phone: 866.996.9939 | Booking ID #57889
Single/Double Rooms: \$229.00
[Online Reservations](#)

To submit this registration form, Scan/Email it to janelle@nistm.org

Cancellation & Refund Policy

In the event of a cancellation, it is the registrant's responsibility to contact NISTM in writing by March 14, 2023 have a full refund (a \$50 processing fee will be charged). Another option is reserve your payment amount as a credit towards the next event(s) of your choice. After March 14, 2023, no refunds will be issued.