







**21<sup>st</sup> ANNUAL INTERNATIONAL ABOVEGROUND STORAGE TANK CONFERENCE & TRADE SHOW**  
 Conference Agenda | April 2-4, 2019 | Orlando, Florida

MONDAY, APRIL 1, 2019	
8:00am - 5:00pm	<b>EPA SPCC &amp; FRP Short Course</b> <i>Mark Howard, USEPA OEM-RPDD &amp; Troy Swackhammer, USEPA OEM-RPDD</i>
8:30am – 4:30pm	<b>Tanks 101 Course</b> <i>Phil Myers &amp; Andrew Yearwood, PEMY Consulting</i>
8:30pm	<b>WELCOME RECEPTION SPONSORED BY <a href="#">ATEC STEEL LLC</a> AND <a href="#">APEX DOMES</a></b>
TUESDAY, APRIL 2, 2019	
7:30am	<b>MORNING BREAKFAST SPONSORED BY <a href="#">MATRIX SERVICE COMPANY</a></b>
8:30am	<b>TRADE SHOW OPENS</b>
8:30am	<b>Introduction</b> <i>Marshall Mott-Smith, National Institute for Storage Tank Management</i>
8:45am	<b>Regulatory Focus for Petroleum Storage Tank Systems</b> <i>TBA, USEPA</i>
9:15am	<b>SPCC Update</b> <i>Mark Howard, EPA Oil Center</i>
9:45am	<b>FRP Overview</b> <i>Troy Swackhammer, USEPA OEM-RPDD</i>
10:15am	<b>MID-MORNING BREAK SPONSORED BY <a href="#">MATRIX SERVICE COMPANY</a></b>
12:15pm	<b>LUNCH SPONSORED BY <a href="#">CST INDUSTRIES, INC.</a></b>
1:15pm	<b>Outlook for Energy 2019</b> <i>TBA, Department of Energy</i>
2:00pm	<b>“Common Sense? Not So Common After All”</b> <i>Earl J Crochet, P.E., Kinder Morgan Terminals</i>
2:30pm	<b>Managing Terminal Projects in Lean Times</b> <i>Chris Commander, Howard Energy Partners</i>
3:15pm	<b>AFTERNOON BREAK</b>
4:30pm	<b>API Aboveground Storage Tank Standards Update</b> <i>Nate Wall, API</i>
5:00 pm	<b>Panel Discussion on Aboveground Storage Tanks – “Does Size Matter”</b> <i>Phil Myers, Moderator</i>
6:00pm	<b>CONFERENCE ADJOURNS &amp; TRADE SHOW CONCLUDES</b>
6:00pm	<b>COCKTAIL MIXER ON THE TRADE SHOW FLOOR</b> <b>SPONSORED BY <a href="#">FISHER TANK COMPANY</a>, <a href="#">J2 RESOURCES</a> AND <a href="#">POND &amp; COMPANY</a></b>


**WEDNESDAY, APRIL 3, 2019**  
 ☞ MORNING SPLIT SESSIONS ☜

	AST OPERATIONS & TANK INTEGRITY	AST ENVIRONMENTAL		FIELD-CONSTRUCTED TANK INSTALLATION 
<b>7:30am</b>	<b>MORNING BREAKFAST SPONSORED BY JENSEN MIXERS INTERNATIONAL</b>			
<b>8:30am</b>	<b>TRADE SHOW OPENS</b>			
<b>8:30am</b>	<b>Roof Drain Sizing Fundamentals and Maintenance</b> <i>Allie Alderson, HMT</i>	<b>What to Expect During a Federal SPCC Inspection</b> <i>Mark Howard, EPA</i>	<b>Use of Conductive RPB's on New Double Bottom Tanks – An Innovative Approach to Release Prevention and Cathodic Protection</b> <i>Lou Koszewski, U.S. Tank Protectors</i>	<b>Introduction</b> <i>Paul Windham, President, Fisher Tank Company</i>  <b>Consideration for Locating Tanks</b> <i>Brad Veath, McDermott CB&amp;I Tank Solutions</i>
<b>9:15am</b>	<b>Tank Bottoms Resuspension Model (Tank Cleaning or Engineering Case Study)</b> <i>Shaun Leo, Enbridge Pipelines Inc.</i>	<b>Lightning Protection Requirements for Aluminum Geodesic Dome Storage Tanks</b> <i>Bruce Kaiser, Lightning Master</i>	<b>Airport Jet Fuel Hydrant Systems</b> <i>Craig Meier, Corrosion Control Inc.</i>	<b>Fundamentals of Tank Construction</b> <i>Brad Veath, McDermott CB&amp;I Tank Solutions</i>
<b>10:00am</b>	<b>MORNING BREAK SPONSORED BY JENSEN MIXERS INTERNATIONAL</b>			
<b>11:30am</b>	<b>Geodesic Dome Inspection and Repair</b> <i>Jerry Kolek, Consolidated Fabrication</i>	<b>PHMSA Regulatory Changes and Updates</b> <i>James Kelly, Office of Pipeline Safety</i>	<b>Floating Roofs: To Coat or Not to Coat</b> <i>Bob Pate, Denso North America, Inc.</i>	<b>Corrosion Protection for New Tank Construction</b> <i>Tony Ippoliti, The Sherwin Williams Company</i>
<b>12:00pm</b>	<b>Know What Inventory You Have and Where - View Your Tanks from the Cloud, Whether They Are Your Customers Tanks or Your Tank Farms</b> <i>Brian Howsare, Endress+Hauser</i>	<b>Tank Inspectors of the Caribbean</b> <i>Mark Baker, Baker Consulting Group</i>	<b>Turning Off CP Rectifiers Prior to Tank Repairs-A Very Bad Practice/ Copper Grounds are Corroding Your Tanks / limitations of ER Probes/ Coupons for AST's</b> <i>Lou Koszewski, U.S. Tank Protectors</i>	<b>API Tank Data Sheet Details</b> <i>Matt Van Alsbury, Advance Tanks &amp; Construction</i>
<b>12:30pm</b>	<b>MORNING TECHNICAL SESSIONS END &amp; RAFFLE DRAWING</b>			
<b>1:00pm</b>	<b>LUNCH*</b>			
<b>1:00pm</b>	<b>TRADE SHOW CLOSSES</b>			

*\*Lunch is not provided on April 2, 2019*

WEDNESDAY, APRIL 3, 2019				
AFTERNOON SPLIT SESSIONS				
	AST OPERATIONS	AST ENVIRONMENTAL		FIELD-CONSTRUCTED TANK INSTALLATION 
2:30pm	<b>Accuracy of Storage Tank Calibration – Importance, Concerns and Solutions</b> <i>D'Arcy Trask, Gauge Point Calibration, Inc.</i>	<b>Knowing Better VS. Doing Better</b> <i>Jesse Memmott, GBI</i>	<b>Replaceable Anode Installation for Existing AST's</b> <i>Dean Liou, Matcor</i>	<b>Tank Construction</b> <i>Jason Riddell, Chattanooga Boiler and Tank Company</i>
3:00pm	<b>Can Floating Roofs Stay Afloat During Hurricanes, High Rainfall and Storms?</b> <i>Phil Myers, PEMY Consulting</i>	<b>Fuel Facility Level &amp; Leak Monitoring Requirements and Technologies</b> <i>Bill Frye, C &amp; S Companies</i>	<b>Have You Seen MIC? A Look at Microbial Induced Corrosion in Petroleum Storage</b> <i>David Cushman, West Virginia Paint</i>	<b>Coating Application and Inspection</b> <i>Chris Ard, Tnemec Company</i>
3:30pm	AFTERNOON BREAK SPONSORED BY <b>ATEC STEEL, LLC.</b>			
3:45pm	<b>Ground Improvement for Tanks</b> <i>Marty Taube &amp; Jonathan Dwight, Menard Group USA</i>	<b>STI SP001 Inspections - A Case Study</b> <i>Brian Derge, Tanknology</i>	<b>Emerging Trends in AST Cathodic Protection for New Construction</b> <i>Ted Huck, Matcor</i>	<b>Request for Proposals</b> <i>Fred Ruinen, Fisher Tank Company</i>
4:15pm	<b>Hidden Dangers of Tank Cleaning and Degassing for Maintenance Activities</b> <i>Adrienne Domingo, Envent</i>		<b>Development of a Wall-Sticking Drone for Storage Tank Nondestructive Ultrasonic and Corrosion Testing</b> <i>Rami Mattar, Amerapex</i>	<b>Tank Repairs and Modifications</b> <i>Matt Van Alsburg, Advance Tanks &amp; Construction</i>
4:45pm	<b>Finding Out How Real Tanks Really Settle Using Real Laser Scan Data</b> <i>Josiah Lau, Novlum</i>		<b>How to Make Creating and Maintaining Data Throughout An Asset Lifecycle More Efficient?</b> <i>Ton Klinkenburg, CEA Systems</i>	<b>Wrap-Up, Questions and Answers</b> <i>Paul Windham, President, Fisher Tank Company</i>
5:30pm	ADJOURN			

THURSDAY, APRIL 4, 2019  
SPLIT SESSIONS

THURSDAY, APRIL 4, 2019 SPLIT SESSIONS			
	AST ENVIRONMENTAL	AST OPERATIONS	SHOP FABRICATED TANKS 
8:30am	Morning Breakfast <b>SPONSORED BY HMT</b>		
9:00am	<b>The New Fiberglass AST Inspector Certification Best Practice, Thirty Years in the Making</b> <i>Gary Arthur, Fiberglass Reinforced Plastics Institute, Inc.</i>	<b>Pressure Relief and Explosion Protection Strategies for Cryogenic Storage Tanks</b> <i>Thorsten Schaper, Protego</i>	<b>8:45am</b> <b>What's New with Steel Shop-Fabricated Fuel Storage Tanks and Inspections</b> <i>Wayne Geyer and Dana Schmidt, Steel Tank Institute</i>
9:30am	<b>Identifying and Mitigation of Environmental Risk and Loss</b> <i>Christopher Alviggi, Alliant Insurance Services</i>	<b>Excessive Loads on Tank Nozzles</b> <i>Andrew Yearwood, PEMY Consulting</i>	<b>9:15am</b> <b>Important Shop-Fabricated Fuel Storage Tank Equipment</b> <i>Steve Allwein, Morrison Brothers</i>
10:00am	<b>Robotic Technology for Cleaning of AST's</b> <i>Matt Hebert, Ecoserv</i>	<b>Laser Technology – A 3D Solution for Reducing Maintenance &amp; Inspection Cost</b> <i>Joel Hurt, Leica Geosystems</i>	<b>10:00am</b> <b>Unusual Tank Installations/Operations and Fuel Quality Care</b> <i>John Albert, Missouri Weights and Measures</i>
10:30am	Morning Break <b>SPONSORED BY HMT</b>		
10:45am	<b>An Inspired Approach to Inspection Methodology for Storage Tanks</b> <i>Elizabeth Brueckner, G.K. Hills Consulting Ltd</i>		<b>10:30am - 12:30pm</b> <b>Generator Day Tanks: Codes and Fiascos</b> <i>John Cignatta, Datanet Engineering, Inc.</i>
11:15am	<b>Storage Tank Risk Management Solutions</b> <i>Brian Pine, Apex</i>		
11:45am	<b>New AST Remediation Technologies</b> <i>Jeff Stotts, Spill Genie</i>		
12:00pm	<b>ADJOURN</b>		

The agenda is tentative and subject to change. Periodically visit [www.NISTM.org](http://www.NISTM.org) for an updated agenda



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### 3-DAY ATTENDEE REGISTRATION

#### ATTENDEE REGISTRATION FORM

#### UNLIMITED PLAN

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 ..... \$2,000 total

#### REGISTRATION FEES

##### Corporate Plan (April 2-4, 2019)

- 1 Attendee is **\$495 per person**
- 2 Attendees is **\$450 per person**
- 3 Attendees is **\$400 per person**
- 4 Attendees is **\$375 per person**
- 5 Attendees is **\$350 per person**

##### Unlimited Plan (April 2-4, 2019)

- 6 or more attendees is **\$2,000 Total** for as many attendees you want to bring to the show.

##### April 2-4, 2019

##### • Registration fee includes:

- o April 1<sup>st</sup> | Welcome Reception
- o April 2<sup>nd</sup> | All conference sessions
- o April 2<sup>nd</sup> | All conference breaks
- o April 2<sup>nd</sup> | Full trade show access
- o April 2<sup>nd</sup> | Luncheon
- o April 2<sup>nd</sup> | Cocktail Mixer on the trade show floor
- o April 3<sup>rd</sup> | All conference sessions
- o April 3<sup>rd</sup> | All conference breaks
- o April 3<sup>rd</sup> | Full trade show access
- o April 4<sup>th</sup> | Half Day - All conference sessions and morning breaks
- o Certificate of Completion
- o Flash drive of all 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.*

Name(s) & Title(s): \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Company/Organization: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ ST: \_\_\_\_\_ Zip: \_\_\_\_\_

Country: \_\_\_\_\_ Cell: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Email(s): \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Conference Attendee(s)       Free EPA SPCC & FRP Short Course (April 1, 2019)

Free Trade Show Entry (April 2-3, 2019)       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: \_\_\_\_\_

CVV # \_\_\_\_\_ Billing Address # \_\_\_\_\_ Billing Zip \_\_\_\_\_

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 #44332  
Single/Double Rooms: \$219.00  
[Online Reservations](#)

To submit this registration form, you may either Fax it to **813.870.6824** or Scan/Email it to [janelle@nistm.org](mailto: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 22, 2019 and receive 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 22, 2019, no refunds will be issued.