



14<sup>th</sup> ANNUAL INTERNATIONAL ABOVEGROUND STORAGE TANK CONFERENCE & TRADE SHOW  
 Conference Agenda | March 28-30, 2012 | Orlando, Florida

| TUESDAY, MARCH 27, 2012   |   |
|---------------------------|---|
| 8:00am-5:00pm             | <b>EPA Oil Regulations Short Course</b><br><i>Mark Howard, EPA Oil Center &amp; Troy Swackhammer, USEPA OEM-RPDD</i>  |
| WEDNESDAY, MARCH 28, 2012 |   |
| 7:15am                    | MORNING BREAKFAST SPONSORED BY HMT INC.   |
| 8:15am                    | <b>Introduction</b><br><i>Marshall Mott-Smith, National Institute for Storage Tank Management</i>   |
| 8:30am                    | <b>SPCC Implementation</b><br><i>Mark Howard, EPA Oil Center</i>  |
| 9:15am                    | <b>FRP Program Update</b><br><i>Troy Swackhammer, USEPA OEM-RPDD</i>  |
| 10:00am                   | MID-MORNING BREAK SPONSORED BY QUEST INTEGRITY GROUP LLC AND TEAM INDUSTRIAL SERVICES   |
| 11:00am                   | <b>Marketing Outlook – Fuel Supply &amp; Demand and the Effects of the Keystone Pipeline Project</b><br><i>Skip York, Wood MacKenzie</i>                                |
| 11:45am                   | <b>What's New with API Standards?</b><br><i>Steve Crimardo, API</i>   |
| 12:15pm                   | LUNCH SPONSORED BY HANSA CONSULT OF NORTH AMERICA, LLC. AND ATEC STEEL FABRICATION & CONSTRUCTION, LLC.   |
| 1:15pm                    | <b>Pipeline Update</b><br><i>Arthur Buff, U.S. Department of Transportation, Pipeline and Hazardous Materials Safety Administration</i>                                 |
| 1:45pm                    | <b>Down-Under ASTs – Storage Tank Construction and Operation in Australia</b><br><i>Mike Raine, Fuel Tank and Pipe</i>  |
| 2:30pm                    | AFTERNOON BREAK   |
| 3:30pm                    | <b>Legislative Update for ASTs</b><br><i>Jane Besch, Vopak</i>  |
| 4:00pm                    | <b>Buncefield: The Aftermath and How it has Changed the AST Regulatory Landscape in Europe</b><br><i>Brian Humm, Head of Petroleum Enforcement, London Fire Brigade</i> |
| 4:30pm                    | <b>Floating Roof Seals: a Tank Owner's Guide to Key Design Considerations</b><br><i>Jeff Eickhoff, HMT Inc.</i>   |
| 5:00pm                    | <b>New Tank Overfill Protection Standard Release in 2012</b><br><i>Phil Myers, PEMY Consulting</i>  |
| 5:30pm                    | COCKTAIL MIXER SPONSORED BY FISHER TANK COMPANY, PIPE PRODUCTS AND POND & COMPANY   |




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| <b>THURSDAY, MARCH 29, 2012</b><br>SPLIT SESSIONS |  |  |   |
|---|--|--|---|
|   | AST SESSION I  | AVIATION SESSION II  | AST SESSION III   |
| <b>8:30am</b>                                     | <b>Implementing a Comprehensive Program on Compliance and Risk Management - A Case Study on Tank Overfill Protection</b><br><i>Michael Erickson, Antea Group</i>   | <b>Aviation Facility Tanks Owner Perspectives</b><br><i>Steve Barker</i><br><i>Airline Transport Association</i>   | <b>Behavioral Based Safety Management</b><br><i>Alex Neese</i><br><i>Cape, Inc.</i>   |
| <b>9:15am</b>                                     | <b>A Case Study: Ground Modification for Tank Foundations</b><br><i>Mark Plaskett, Hayward Baker</i>   | <b>New Update of the DoD AST Standard Design</b><br><i>Michael Zapata, P.E., Air Force Civil Engineer Support Agency</i>   | <b>Static and Lightning Protection for ASTs</b><br><i>Bruce Kaiser, Lightning Master</i>  |
| <b>10:00am</b>                                    | <b>MORNING BREAK SPONSORED BY VACONO AMERICA</b>   |  |   |
| <b>10:45am</b>                                    | <b>Efficient and Effective SPCC Plans</b><br><i>Joyce Rizzo,</i><br><i>JD2 Environmental</i>   | <b>A Case Study: Tightness Testing of 75 miles of Piping at JFK Airport, NY</b><br><i>Erik Nakutavicious, JFK Airport &amp; Charlie Fenton, Hansa Consult of North America</i> | <b>Confined Space Entry for ASTs</b><br><i>Dave Knothe,</i><br><i>Atlas Technical</i>   |
| <b>11:15am</b>                                    | <b>Design practices for specialty storage – Asphalt, Sour Water, Caustic or Acid Service</b><br><i>Rama K. Challa, Ph.D., PE</i><br><i>Matrix Service Company</i>  | <b>AST Management/Leak Detection and Recurring Maintenance</b><br><i>Sean Call, Fuels &amp; Water Sys Maint.</i><br><i>633rd Civil Engineering Squadron</i>                    | <b>Biofuels, Standard Specification and Emerging Industry Issues</b><br><i>Edward W. English III,</i><br><i>Fuel Quality Services, Inc.</i>                         |
| <b>12:00pm</b>                                    | <b>LUNCH</b>   |  |   |
|   | AST SESSION I  | AST SESSION II   | AST SESSION III   |
| <b>1:15pm</b>                                     | <b>Investigation of Common Application Failures on Storage Tanks Proven by Life Field Testing of Endurance Burning Tested End-of-Line Flame Arresters</b><br><i>Thorsten Schaper, Vertrieb Deutschland</i> | <b>Innovations in Tank &amp; Piping Leak Detection</b><br><i>Doug Mann,</i><br><i>Vista Leak Detection, Inc.</i>   | <b>ABC's of Properly Evaluating Tank Floors in Contact with Soil</b><br><i>John Cignatta,</i><br><i>Datanet Engineering, Inc.</i>                                   |
| <b>1:45pm</b>                                     | <b>Terminal Operation Perspectives</b><br><i>TBA</i>   | <b>Asset Management: Using Today's Technology to Manage Your Tanks</b><br><i>Dean Flessas,</i><br><i>Pond &amp; Company</i>  | <b>The API 12B Specification: Building Larger Factory Coated Field Erected Tanks</b><br><i>Bruce Rumble, CST Storage</i>  |
| <b>2:15pm</b>                                     | <b>AFTERNOON BREAK</b>   |  |   |
| <b>3:00pm</b>                                     | <b>New Solutions for PCW &amp; Stormwater Management</b><br><i>John Napurano, Reverso Pumps, Inc.</i>  | <b>In-Service API 653 Inspections &amp; Tank Cleaning</b><br><i>Vincent Summa</i><br><i>TechCorr USA, LLC.</i>   | <b>Storage Tank Mishaps</b><br><i>Wayne Geyer and Dana Schmidt,</i><br><i>Steel Tank Institute</i>  |
| <b>3:30pm</b>                                     | <b>Corrosion Control Solutions for Aboveground Storage Tanks</b><br><i>Mark Cadle, Mesa Industries</i>   | <b>Using Leak Detection Tools to Help Management Tanks</b><br><i>Phil Myers, PEMY Consulting</i>   | <b>Preparing Your Tanks for ATG and Overfill Protection with a Comparison of the Different Technologies</b><br><i>Larry Taylor, OMNTEC Mfg.</i>                     |
| <b>4:15pm</b>                                     | <b>An Update on Vapor Corrosion Inhibitor Systems for AST Bottoms</b><br><i>Tim Whited, Cortec Corporation</i>   | <b>Optimizing Tank Inspection Plans Utilizing Risk-Based Inspections</b><br><i>Nathanael Ince,</i><br><i>Pinnacle Asset Integrity Services</i>                                 | <b>Dehumidification: The Invisible Component of Storage Tank Corrosion Control</b><br><i>Matt Barwick &amp; Brynn Summerlin,</i><br><i>Polygon U.S. Corporation</i> |
| <b>5:00pm</b>                                     | <b>ADJOURN</b>   |  |   |

## FRIDAY, MARCH 30, 2012

### ☞ SPLIT SESSIONS ☜

| SESSION I |  | SESSION II  |         |    |  |
|-----------|--|---|---------|---|--|
| 8:30am    | <b>Upcoming Changes to API Standards</b><br><i>John Cornell, H.I.R. Technical Services</i>   | <b>Considerations for Long Term Storage of Diesel Fuels</b><br><i>Edward W. English III, Fuel Quality Services</i>                                | 8:30am  | <b>Shop Fabricated Tank Standards</b><br><i>Dana Schmidt, Steel Tank Institute</i>  |  |
| 9:00am    | <b>Floating Roof Fittings: How Accurate Are Your Emission Calculations?</b><br><i>Victoria Borgianini, SAGE Environmental Consulting</i> | <b>Using Asset Integrity Systems to Reduce Risk</b><br><i>Ashley Seddon, Pinnacle Asset Integrity Services</i>                                    | 9:15am  | <b>Real World Shop Fabricated Tank Installations</b><br><i>John Albert, Program Administrator, Missouri Department of Agriculture, Division of Weights and Measures</i> |  |
| 9:30am    | <b>Tank Design Issues</b><br><i>John Ford, Robert and Company</i>  | <b>Utilization of High Resolution MFL Floor Scanners to Manage Tank Integrity</b><br><i>Bryce Brown, Rosen USA</i>                                |         |   |  |
| 10:00am   | <b>MORNING BREAK</b>   |   |         |   |  |
| 10:15am   | <b>Tank Data Management for Both Terminal Management and Regulatory Data</b><br><i>Alex Neese, Cape, Inc.</i>                            | <b>Poly Urea Liners</b><br><i>Dudley Primeaux and Michael Whitener, Total Containment Solutions, Inc.</i>   | 10:15am | <b>AST Inspections and Relevance to the Fire Code</b><br><i>Wayne Geyer, Steel Tank Institute</i>   |  |
| 10:45am   | <b>Secondary Containment, Advances in Technology</b><br><i>Robert Haddox, PLS Construction, Inc.</i>                                     | <b>Fighting Corrosion in Aboveground Storage Tanks Step 1 – Assessing The Existing Tank Condition</b><br><i>Michael P. Reina, KTA-Tator, Inc.</i> | 10:45am | <b>Issues in SPCC Plans for Small Tanks</b><br><i>Dean Flessas, Pond &amp; Company</i>  |  |
| 11:15am   | <b>The Process of Proper Tank Lining</b><br><i>Louis D. Alfieri, A &amp; B Coatings, LLC.</i>  | <b>Preventing Tank Chime Corrosion</b><br><i>John Glass, Amcor Products and Services, Inc.</i>  | 11:15am | <b>SP001 Tank Inspections 5th Edition</b><br><i>Dana Schmidt, Steel Tank Institute</i>  |  |
| 11:45am   | <b>Extend Storage Tank Inspection Intervals Using Release Prevention Barriers</b><br><i>Kelly Baker, Nilex</i>                           |   |         |   |  |
| 12:15pm   | <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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## 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 5 individuals.

NISTM Members.....\$1,625 total

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*Discount rates expire on  
March 12, 2012*

*After March 12, 2012, attendee rates will increase \$100 per person.*

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

### MEMBERSHIP INFORMATION:

**NISTM is offering complimentary membership for 2012 to everyone who attends the 14th Annual International Aboveground Storage Tank Conference & Trade Show.**

Name(s): \_\_\_\_\_

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

- Attendee(s)     EPA SPCC Class, March 27<sup>th</sup> (No Cost)     Course Materials Only \$75

### PAYMENT INFORMATION:

\_\_\_\_\_ **Check in Mail (Payable to NISTM)**  
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### CONFERENCE & TRADE SHOW LOCATION:

Rosen Shingle Creek Hotel    Phone: 866.996.9939 | Booking ID #23401  
 9939 Universal Blvd    Single/Double Rooms: \$199.00  
 Orlando, FL 32819    Website: [www.rosenshinglecreek.com](http://www.rosenshinglecreek.com)

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)