



AMERICAN
PETROLEUM
INSTITUTE

Program

2018 API Pipeline Conference

April 24-25, 2018 | St. Louis Union Station Hotel | St. Louis, Missouri | www.api.org

**as of April 14, 2018, | Agenda subject to change*

Monday, April 23, 2018

12:00 pm – 6:00 pm **Registration and Vendor Set up - Midway West**

Tuesday, April 24, 2018

7:00 am – 5:00 pm **Registration – Foyer A**

7:15 am – 8:15 am **Speaker/Moderator Breakfast - Midway Suites 6**

7:00 am – 8:15 am **Continental Breakfast - Midway West**

8:30 am – 10:00 am **General Session – Grand Ballroom D/E/F**

Welcome: Erik Tatarchuk, TransCanada, Chair, API Pipeline Subcommittee

Keynote: Tisha Schuller, Principal, Adamantine Energy

Tisha is an energy policy thought leader, specializing in oil and gas. In her consulting capacity as principal of Adamantine Energy, she serves clients from non-profit environmental organizations to Fortune 500 companies.

10:00 am – 10:30 am **Break and Visit with Vendors – Midway West**

10:30 am – 12:00 pm

CONCURRENT SESSIONS

The SMS Journey – A Pipeline Operator Perspective – Grand Ballroom D/E/F

In just two short years since the publication of API RP 1173, the pipeline industry has made significant strides in the implementation of safety management systems (SMS) throughout their organization and everyday operations. However, SMS is a journey not a destination and companies are finding themselves at different stages of implementation and program maturity. This year's session, through the unique perspective of operators representing all facets of the oil and gas pipeline industry, spotlights that journey, including the challenges operators have faced, hurdles they overcame and successes in implementation leading to overall safety performance and safety culture improvements.

Moderator: Shawn Lyon, Vice President of Operations, Marathon Pipe Line, LLC

Speakers: Ann-Marie Kayser, Management System and Strategic Planning Coordinator, Marathon Petroleum Company
Paul Amato, Vice President, Engineering, Operations and Environmental Health and Safety, Iroquois Pipeline Operating Company
Nancy Conder, Director, Compliance & Quality Assurance, Vectren Corporation
Christine Shorokey, Vice President and General Manager, MIPC, LLC
Don Stanton, Sr. Director, Gas Delivery, CPS Energy

Talking About Energy, Pipelines and Risk – New York/Illinois Rooms

The message that is received usually isn't the same as the message that was sent. That's communications 101 – and the premise of the childhood game of "telephone." How we talk about energy, pipelines and the potential risks associated with the products transported is important. But in order to better understand the impact of those communications or how they may be received by our key audiences, we must first see those issues and communications from their perspective. In this session, we'll explore considerations for how pipeline operators may need to communicate differently with their audiences and the concept of an "authenticity gap", or the gap between someone's expectations and their actual experience.

Moderator: Terri Larson, Principal, Lawson Communications & Consulting

Speakers: Megan Bloomgren, Vice President Communications, API
Richard Mullinax, Global Managing Director, Energy and Utilities, FleishmanHillard
Carl Weimer, Executive Director, Pipeline Safety Trust
Tisha Schuller, Principal Adamantine Energy

Cybernetics: Up Your Game – Grand Ballroom B

Operators discuss their methods and learnings for implementation of RP 1175 – Pipeline Leak Detection Program Management. Additional Recommended Practices being updated will also be reviewed for ways to "Up the Game" as part of overall safety management systems. Plus, an Operator will discuss recent experience with innovative leak detection implementations.

Moderator: Mark Dahl, Equipment Diagnostic Reliability Center Lead, Alyeska Pipeline Service Company

Speakers: John Buflod, Associate, Standards, API
Doug Sauer, Manager, Midstream Logistics, Phillips 66 Pipeline
Paul Vinh, P. Eng. Supervisor, Pipeline Control Systems and Leak Detection Program & Project Delivery, Enbridge Pipelines, Inc.

Damage Prevention and Planning for Natural Disasters – Grand Ballroom C

This session will present several examples of advanced planning actions and programs pipeline operators are pursuing to help prepare for natural disasters in order to minimize adverse effects and operational disruption.

Moderator: Karen Byers, Damage Prevention Supervisor, Marathon Pipe Line LLC

Speakers: Jeff Barry, Ph.D., Fluvial Geomorphologist, Geomorphic Solutions, LLC
Jamie Chapman, PE, Director, Engineering, Kinder Morgan, Inc.
Roland Muwanga, Director, System Operations, TransCanada

12:00 pm – 1:30 pm

Lunch

Speaker – Drue Pearce, Deputy Administrator, PHMSA – Regency Ballroom

1:30 pm – 3:00 pm

CONCURRENT SESSIONS**Regulatory Update – Grand Ballroom A**

The present Administration has made infrastructure one of its primary focuses. Multiple executive orders have been issued aimed at streamlining permitting processes in order to improve the speed of and certainty around project permitting. Meanwhile, regulators are progressing work on legislatively mandated rules for both liquid and gas transmission pipelines, gathering lines and underground natural gas storage facilities. Speakers in this session will provide an update on the implementation of key initiatives including safety regulations at PHMSA, efforts to streamline permitting, and potential changes in the certificate review policy at FERC.

Moderator: Brett Barrus, Senior Policy Advisor, API

Speakers: Chris Hoidal, Senior Technical Advisor, PHMSA

Karen Hanley, Senior Environmental Policy Advisor, Federal Permitting

Improvement Steering Council, Deputy Associate Director, NEPA, Council on Environmental Quality

Brett Barrus, Senior Policy Advisor, API

Improving Safety through Technology and Innovation – New York/Illinois Room

The oil and natural gas industry has long been at the forefront of technology and innovation, utilizing proven advancements to improve safety. This panel will explore the uses of Unmanned Aerial Systems (UAS), remote controlled boats, innovative leak detection and ‘smart pig’ in-line inspection technology to improve safety performance and quickly mitigate the effects and respond to an incident, should one occur. Panelists will discuss the emerging uses of UAS to inspect pipeline right of ways and survey damage after a natural disaster and the important advancements that leak detection and smart pig technology have achieved for pipeline safety.

Moderator: Mark Piazza, Manager, Integrity Management Program, Colonial Pipeline Company

Speakers: Jeff Budzich, Program Manager/Principal Engineer, Arcadis and Olakunle

Taiwo, Pipeline Integrity Engineer, Suncor Energy

Greg McElyea, Engineering Director, Fiber Optic Sensing Association/AP Sensing

Eric Bergeron, Chief Executive Officer, FlyScan Systems

Mark Piazza, Manager, Integrity Management Program, Colonial Pipeline Company

Industrial Hygiene in Emergency Response – Grand Ballroom B

This session will focus on industrial hygiene considerations during emergency response. Lessons learned from recent incidents, new technology and techniques will be covered by Midstream IH and ER experts.

Moderator: Burt Bure, HSE Manager, Midstream Operations, Phillips 66 Pipeline

Speakers: James Panasiuk, Industrial Hygienist, CTEH

Alan Hunsberger, Emergency Response & Public Awareness Manager, Shell Pipeline Company, L.P.



Emergency Response Communications: Lessons Learned – Grand Ballroom C

The Public Information function is crucial during an emergency response. This team coordinates information and facilitates communication with those who are impacted by a crisis event on behalf of an Incident Commander and the incident response organization. Getting this wrong can mean the responsible party's reputation can face significant harm. In this session, we'll discuss lessons learned through pipeline incidents.

Moderator: Terri Larson, Principal, Larson Communications & Consulting

Speakers: Christopher O'Neil, Chief of Media Relations, National Transportation Safety Board

Paul Rhynard, Managing Partner/COO, Shawn-Douglas Communications
Brad Leone, Director, Communications, Plains All American Pipeline L.P.

3:00 pm – 3:30 pm

Break and Visit with Vendors – Midway West

3:30 pm – 5:00 pm

CONCURRENT SESSIONS

Pipeline Security – It takes a Village: What's Being Done to Counter the Continuing Attacks on Pipelines? – Grand Ballroom A

For years the pipeline industry has proactively focused its attention on addressing threats related to the integrity of liquid and natural gas pipelines throughout the country. Through this commitment to safety, the pipeline industry for years has witnessed a safety record of 99.99% transportation of oil and natural gas. Although the industry has made great strides in safety performance, the industry is facing another growing threat to the integrity of pipelines: security threats. With our Nation's energy renaissance has come a growing opposition toward the use of fossil fuels, which has spurred an increase in activism, raising the level of risk to pipelines and to operators who are diligently investing in critical infrastructure to support our nation's push toward energy independence. The panel will look at what it takes to counter this threat, including a commitment from the industry and all levels of government and law enforcement agencies to effectively harden facilities to counter physical and cyber-attacks and properly enforce laws to deter future attacks directed at pipeline facilities.

Moderator: Patrick Hodgins, Managing Director, Safety, Security & Crisis Management Services, Plains All American Pipeline Company, L.P.

Speakers: Kent Knudsen, Supervisor of Information Security, Plains All American Pipeline, L.P.

Amir Ashuri, P. Eng, Senior Automation Engineer, TransCanada
Ray Reese, Corporate Manager, Physical Security, Security & Information Governance, Colonial Pipeline Company

Integrity Updates – New York/Illinois Rooms

Keeping current with updates to industry standards best practices is important to maintain safe and reliable pipelines. This session will cover recent and upcoming updates to industry standards and best practices.

Moderator: Len LeBlanc, Director, Pipeline Integrity, Enbridge

Speakers: John Stoody, Vice President, Government and Public Relations,
Association of Oil Pipe Lines

Bruce Dupuis, Program Manager of Liquid Pipeline Integrity, TransCanada
Sean Keane, Senior Manager, Integrity Assessments, Enbridge

Implementing API RP 1174 and Integrating with Pipeline SMS – Grand Ballroom B

In December 2015, API published Recommended Practice 1174, Onshore Hazardous Liquid Pipeline Emergency Preparedness and Response. In this session, you will hear the current industry progress with implementing the standard, as well as a discussion on the tools API has developed to aid companies in their adoption of RP 1174 as it pertains to their business. Case studies will be presented on how certain operators have gone about implementation of specific requirements as well as how they have integrated the RP into their own operations management systems. This will be followed by a question and answer session where operators in the audience are encouraged to discuss barriers to commitment and implementation to inform continued tool development.

Moderator: Colin Frazier, Policy Advisor, API

Speakers: Ryan Rogers, Communications Manager, Colonial Pipeline Company
Deanne Clarke, Emergency Management Systems Specialist, Enbridge
Kyle Zurz, Crisis Management Services Coordinator, Plains All
American Pipeline, L.P.

PAPERS for SMS – Grand Ballroom C

How operators and the industry use and integrate the Public Awareness Program Effectiveness Research Survey (PAPERS) into their Pipeline Safety Management System. A look at how data is collected, analyzed and integrated.

Moderator: Ray Matlock, Right-of-Way Integrity Administrator, Explorer Pipeline Company

Speakers: David Beinhacker, Chief Research Officer, Customer Care Measurement & Consulting

Kevin Jenkins, Senior Advisor, Emergency Response Communications, Enbridge

Nick Medina, Public & Government Affairs Manager, ExxonMobil Pipeline Company

Deanna Centurion, Principal, Cyera Strategies



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Wednesday, April 25, 2018

7:00 am – 10:30 am

Registration – Foyer A

7:15 am – 8:15 am

Speaker/Moderator Breakfast – Midway Suites 6

7:00 am – 8:15 am

Continental Breakfast - Midway West

8:30 am – 10:00 am

CONCURRENT SESSIONS

Pipeline Companies and Tribal Nations Working Together – Grand Ballroom F

Tribal self-determination, evolving U.S. regulations, the United Nations Declaration on the Rights of Indigenous Peoples, and recognition by corporations that “business as usual” yields greater risks, fewer rewards, and threatened sustainability has changed the way industry and Tribal Nations engage and do business. In this session, we will hear from leaders who have navigated changing times in self-determination and the pipeline industry in the past decade to discuss 1) the significance of tribal sovereignty in easements; 2) early, meaningful engagement with tribal governments; and 3) how tribal governments can engage and inform their citizens to answer questions and stop rumors, fear and groundless opposition.

Moderator: April Holdren, Manager, Community Engagement, Enbridge

Speakers: Troy Eid, Principal, Greenberg Traurig, LLP

Jason Weaver, Board Member, Lac Courte Oreilles

Roxanna Benoit, Vice President Public and Government Affairs, Enbridge

Trent Wetmore, Director Superior Region Operations, Enbridge

Natural Disasters – Grand Ballroom D&E

Today, our energy supply is more robust and geographically diverse than in 2005 when Hurricane Katrina hit. Energy companies have also improved their disaster preparedness and emergency response plans. Unfortunately, many of us had to implement these plans in 2017 in response to Hurricanes Harvey and Irma. However, contrary to what happened in 2005, oil and gas prices did not spike as significantly in the wake of Harvey. In this session, we will talk specifically about industry response and recovery efforts related to Harvey as well as preparedness and recovery related to earthquakes.

Moderator: Gary Koegeboehn, Vice President of Pipeline Operations, NuStar Energy

Speakers: Todd Denton, President, Phillips 66 Pipeline, LLC

John Richmond, P. Eng., Engineering Specialist, Pipeline Integrity
Engineering, Enbridge

Tom Roberts, Partner, Van Ness, LLP

10:00 am – 10:30 am

Break and Visit with Vendors – Midway West



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CONCURRENT SESSIONS

Employing Technology in the Quest to Transfer Knowledge and Teach Skills – New York/Illinois Rooms

We have come a long way from the old Computer Based Training (CBT) days where hard copy was moved to the computer. CBT modules made documentation easier, but not help much when it came to actually transferring knowledge or teaching skills. Running the gamut from video-based tutorials, to simulators, distance training, and virtual reality, this session explores how our industry is using technology to shrink the cost of training while at the same time increasing the effectiveness of knowledge transfer and its deployment through skills.

Moderator: Tom Miesner, Principal, Pipeline Knowledge and Development

Speakers: Karl Koch, Director of Training, Plains All American Pipeline, L.P.
Michael Shaffer, Learning Consultant, Marathon Pipe Line
Tom Miesner, Principal, Pipeline Knowledge & Development

What's New in Integrity – Grand Ballroom A/B

The industry is working together in the areas of research and development, sharing of best practices, and programmatic approaches to managing integrity threats. Come to this session to learn what's new in the Integrity world and how collaboration is pushing the needle forward.

Moderator: Josh Bremner, Asset Integrity SME, Phillips 66 Pipeline Company

Speakers: Mark Piazza, Manager, Integrity Management Program, Colonial Pipeline Company
Jeff Whitworth, Manager, Reliability & Integrity, Shell Pipeline Company
Leslie Fangue, Manager of Facility Integrity, Plains All American Pipeline, L.P.

**SAVE THE DATE FOR THE 2019 PIPELINE CONFERENCE
FOLLOWED BY THE 2019 CONTROL ROOM FORUM,
APRIL 9 – 11, PHOENIX, ARIZONA**