2015 PIPELINE CONFERENCE

MONDAY, APRIL 27, 2015

12:00 PM – 6:00 PM
Registration
Sponsor Exhibits Set Up

12:30 PM – 5:00 PM
Pipeline 101 Workshop
Presented by Tom Miesner, Pipeline Knowledge & Development
Attendance is Limited and by Pre-registration Only.

TUESDAY, APRIL 28, 2015

7:00 AM – 5:00 PM
Registration

7:00 AM – 7:45 AM
Continental Breakfast

7:00 AM – 7:45 AM
Speakers’/Moderators’ Breakfast

8:00 AM – 10:00 AM
Opening General Session
Welcome: Drew Lohoff, Manager, PHMSA Compliance, Colonial Pipeline
and Chair 2015 Pipeline Conference
Craig Pierson, President, Marathon Pipe Line LLC, Chair, API Pipeline
Subcommittee
Peter Lidiak, Pipeline Director, API
Keynote Speaker: Alex Epstein, Author
“the Moral Case for Fossil Fuels”

Executive Roundtable

10:00 AM – 10:30 AM
Break and Visit with Vendors
10:30 AM – 12:00 Noon

Concurrent Sessions

Business Changes are Everywhere

If you can count on one thing it is things always change and the pipeline industry is no exception. This session will discuss the changes in the market, the changes in company structures and the changes in regulatory audits. Speakers will present on a variety of topics including new projects, and company structures like MLP’s and FERC oil pipeline audits.

Moderator: Jim Zubik, Asset Manager, BP U.S. Pipelines and Logistics

Topic/Speaker: Legal Entities Structures – MLP vs other entity structures - Matt Pacey, Partner, Kirkland & Ellis LLP
General Business Trends - Joseph Leto, President, EAI
Pipeline Audits - Mark K Lewis, Partner, Bracewill & Giuliani LLP and Bob Van Hoecke, Regulatory Economics Group, LLC

Natural Forces – Part 1 (Detect & Monitor)

Mother Nature can really throw a punch and do serious damage to pipelines both on land and in water. Learn about the different threats and potential damage that river flooding, coastal disasters, earthquakes and landslides can cause and how to detect, monitor and prepare for them.

Moderator: Carrie Wildin, P.E., Division Engineer, Phillips 66 Pipeline (Billings, MT)

Topic/Speaker: API 1133 RP Floodplain Management – Updates to Include River Crossings - Jeremiah Konell, Director Asset Integrity, Explorer Pipeline
Real-time Monitoring /Right Tool for the Job – A First Line of Defense from Natural Forces - Jeff Barry, PhD, Technical Expert/Associate Vice President, ARCADIS
Landslides & Earthquakes – Monitoring & Detection, a Proactive Approach - Chelsea Stangel, Technical Services Engineer Geohazard Program, Phillips 66 Pipeline, LLC
Sea Level Rise & Coastal Pipelines - Ben Laurie, Facility Engineer, Shell Pipeline Company and John Atkinson, PhD, Computational Fluid Dynamicist, ARCADIS

Strong Safety Culture Best Practices

Moderator: Vince Murchison, Murchison Law Firm PLLC

Topic/Speaker: TBA

Human Factors within Control Room Management

Moderator: John Page, DOT Coordinator, BP U.S. Pipelines & Logistics

Topic/Speaker: Byron Coy, PHMSA, Director-Eastern Division

12:00 – 1:30 PM

Lunch and Presentation of Safety and Environmental Performance Awards
Human Resource Topics

Moderator: Angie Kolar, Director of Compliance, Colonial Pipeline
Topic/Speaker: TBA

Natural Forces – Part 2 (Big Cool Projects)

Mother Nature can really throw a punch and do serious damage to pipelines both on land and in water. Learn about how to protect your pipeline by utilizing the right mitigation method at the right time. Hear “big cool project” construction success stories for a variety of mitigation methods such as horizontal directional drills, new trenched crossing installations, line armoring and coastal protection methods.

Moderator: Carrie Wildin, P.E., Division Engineer, Phillips 66 Pipeline (Billings, MT)
Topic/Speaker: Construction QMS – Guidance Development - Robert Jones, Senior Vice President Major Project Development, TransCanada
Big Cool River HDD & New Trenched Crossing - Tim McGuire, Vice President of Directional Crossings, Michels Corporation
Mississippi River 36” Horizontal Directional Drill — Canada New Trenched Crossing Via River Bypass — Ben Nelson, Vice President of Western Operations, Michels Corporation

Safety Management Systems – Part 2 (from 2014’s Striving for Pipeline Safety Excellence: RP 1173)

Moderator: Shawn Lyon, Vice President, Operations, Marathon Pipe Line LLC
Topic/Speaker: TBA

MOC Best Practices

Moderator: Leon Li, Process Coach, BP U.S. Pipelines and Logistics
Topic/Speaker: Chuong Vo, IT Quality Assurance Analyst, Colonial Pipeline Company

3:30 PM - 5:00 PM Concurrent Sessions

Training

Moderator: Byron Ables, Senior Manager, Field Training, Enterprise Products
Topic/Speaker: TBA

Assessment and Management of Pipeline Cracking

In 2013, API and AOPL, along with the industry, recognized the need for a recommended practice on the assessment and management of crack defects. During 2014, the Pipeline Integrity Work Group drafted API RP 1176, Assessment and
Management of Pipeline Cracking, to provide guidance on the different challenges that the industry is facing concerning pipeline cracking on systems that transport hazardous liquid or natural gas, as defined in US Title 49 CFR Parts 192 and 195. This document is scheduled to be issued in 2015, and this session will discuss the new RP, highlighting how this document will help with planning and implementing a new crack management program, as well as improving an existing one. In addition to the RP discussion, ongoing R&D projects associated with pipeline cracking will be reviewed.

Moderator: TBA
Topic/Speaker: TBA

Emergency Response

Moderator: Michela Moreland, Emergency Preparedness, Response & Security Coordinator, Phillips 66 Pipeline
Topic/Speaker: TBA

Managing and Operating Premier SCADA Systems in the Modern World

SCADA systems are essential for reliable pipeline operations. These systems must enable quick decisions, efficient control, and be secure from external threats. However, successful pipeline operation using these complex systems begins with an effective team of well-trained controllers. Each of these topics is covered during this informative session.

Moderator: Daniel Cochran, Decision Support System and Leak Detection, TransCanada
Topic/Speaker: API RP 1164 Pipeline SCADA Security – Highlights from the new revision
When an Alarm is Red - SCADA Display Best Practices
Building an Effective Control Room Team

5:30 PM – 7:00 PM Welcome Reception

Wednesday, April 29, 2015

7:00 AM - 11:00 AM Registration
7:00 AM - 7:45 AM Speakers’/Moderator’s Breakfast
7:00 AM - 7:45 AM Continental Breakfast
8:00 AM - 9:30 AM Concurrent Sessions

Business Continuity During Emergencies

Moderator: Gus Borkland, Vice President, Health, Environment, Safety & Security, Sunoco Logistics
Topic/Speaker: TBA
Facility Risk Assessments and Evaluations

The emphasis on the mechanical integrity (MI) of Pipeline Facilities and Terminals is growing quickly throughout the industry. Typically the challenge is how to address numerous locations with limited MI funding and resources. As a result, prioritization and ranking of facilities and focus areas is crucial. This session will discuss ideas and different approaches for prioritization and risk ranking along with the effectiveness and limitations of assessment protocols and evaluation techniques.

Moderator: Rafael Rengifo, Facilities Integrity Senior Engineer, Phillips 66 Pipeline
Topic/Speaker: An Approach to Evaluate Facility Low Flow Corrosion Issues - Joe Galbraith, Senior Corrosion Engineer, Phillips 66 Pipeline

Leak Detection

Moderator: Jon Van Reet, Manager-Leak Detection, Plains All American Pipeline, L.P.
API RP 1149 Pipeline Variable Uncertainties and Their Effects on Leak Detectability – New RP Highlights - Dr. David Shaw, Managing Director, Technical Toolboxes Consulting, LLC.
PHMSA Perspective - Byron Coy, Eastern Region Director, USDOT/PHMSA

Performance Data and Meaningful Metrics

Moderator: TBD
Topic/Speaker: PHMSA’s metrics - Linda Daugherty, PHMSA, Deputy Associate Administrator for Pipeline Safety-Field Operations and Central Region Director

9:30 AM – 10:00 AM Break and Visit with Vendors

10:00 AM – 11:30 AM Concurrent Sessions

Regulatory

Moderator: Danielle Stephens, Regulatory Compliance Manager–Liquids Terminals, Kinder Morgan Energy Partner
Topic/Speaker: Linda Daugherty, PHMSA, Deputy Associate Administrator for Pipeline Safety-Field Operations and Central Region Director

Security

Moderator: Ray Reese, Health, Safety & Security Leader, Colonial Pipeline
Topic/Speaker: TBA
**Sharing and Learning and What’s Changed as a Result of the Learnings**

Incidents, whether operational or non-operational in nature, can help us identify communications gaps – instances where our messages haven’t been received as we intended, or perhaps that we need to completely rethink how we communicate with our key stakeholders. This session will provide case studies on companies that have experienced the need to change and have done so.

**Moderator:** Terri Larson, Director, U.S. Corporate & Business Communications, Enbridge Energy Company

**Topic/Speaker:** Fundamental changes in how we communicate with stakeholders after the 2010 Marshall incident- Terri Larson, APR, Director, U.S. Corporate & Business Communications Enbridge Energy Company - Susan Waller, VP Stakeholder Outreach, Spectra Energy

11:30 AM   End of Conference