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<th>Time</th>
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<tr>
<td>7:30 AM – 8:30 AM</td>
<td>CONFERENCE BREAKFAST - Exhibit Hall Towncenter</td>
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<td>8:30 AM – 9:45 AM</td>
<td>GITA-PODS JOINT OPENING SESSION &amp; KEYNOTE - Waterway Ballroom 4</td>
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<tr>
<td>9:45 AM - 10:00 AM</td>
<td>CONFERENCE COFFEE BREAK - Waterway Ballroom 3</td>
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<tr>
<td>10:00 AM - 12:00 PM</td>
<td>GITA-PODS JOINT OPERATORS FORUM - Waterway Ballroom 4</td>
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<td>12:00 PM - 1:15 PM</td>
<td>CONFERENCE DELEGATE LUNCH - Exhibit Hall Towncenter</td>
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<td>1:15 PM - 3:15 PM</td>
<td>TRACK 1: PIPELINE INTEGRITY/INTEGRITY MANAGEMENT I - Waterway Ballroom 4</td>
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<td>Chair: Joe Bentley, Columbia Pipeline Group</td>
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<td>Co-Chair: Ron Brush, New Century Software</td>
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<tr>
<td></td>
<td>Enhanced Threat Detection and Assessment Capabilities Using Multiple Dataset ILI Technology</td>
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<tr>
<td></td>
<td>Jed Ludlow, T.D. Williamson</td>
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<td>Modern inline inspection (ILI) systems are capable of detecting and sizing a variety of pipeline anomalies. The capabilities of these systems for assessing anomaly severity are dramatically improved when multiple inspection technologies are used together on the same inspection vehicle. An overlay of the bending strain analysis onto the ILI defect assessment data facilitates the detection of interacting threats.</td>
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<tr>
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<td>Challenges for Managing In-Line Inspection Data in an Enterprise Environment Using PODS 6.0 Relational - Rosen and TransCanada (PODS)</td>
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<td>John Spurlock, ROSEN; Alejandros Reyes, ROSEN; Bruce Dupuis, TransCanada</td>
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<td>As industry and regulators make a stronger push for operators to integrate and analyze in-line inspections as part of their assessment plans, the in-line inspection data poses several concerns around centralization and integration of increasing volumes of data, ever-changing and evolving tool technologies, integrated analysis requirements, and a push within industry to integrate enterprise environments. In a PODS integrated data environment, the challenges around ILI data need to be managed and solutions proposed in order to provide feasible, cost-effective implementations. The partnership between ROSEN and TransCanada to implement a PIMS using PODS 6.0 relational provides insight.</td>
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<tr>
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<td>Hazardous Liquid Spill Modelling: Effectiveness, Case Studies, and Advanced Analysis</td>
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<td></td>
<td>Chris Galagan, RPS ASA</td>
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<td>Knowledge gained from years of modeling spills from thousands of kilometers of pipeline and hundreds of storage facilities is used to measure and assess the effect of the model input values and assumptions, and gauge how effective the model predictions have been in promoting pipeline safety. This presentation will feature conclusions drawn from simulations of hazardous liquid spills from a wide range of pipelines and facilities, results from tests of model inputs and assumptions and comparisons between model predictions and actual spill events.</td>
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GITA-PODS JOINT SESSION 1 CONTINUED...

**Unmanned Aircraft Systems for Pipeline Operations in Alaska and the Arctic**  
Keith Cunningham, University of Alaska Fairbanks

Over the past 15 years, the University of Alaska-Fairbanks has lead a variety of research into the safe and efficient role of unmanned aircraft systems (UAS) in Alaska and the Arctic. This research continues with a two-year study of how UAS can be best integrated for pipeline operations. The research under way is funded by the US Department of Transportation and is being conducted with the Alyeska Service Corp., which operates the Trans Alaska Pipeline System.

**TRACK 2: CONSTRUCTION STANDARDS/DATA STANDARDS** - Waterway Ballrooms 1 and 2  
Chair: Jay Smith, Willbros  
Co-Chair: Nichole Killingsworth, BDS Consulting Inc.

**Rock the Boat (PODS)**  
Jim Crompton, Reflections Data Consulting LLC

During challenging times the traditional response is to hunker down and try to keep the boat as stable as possible. But for the brave – maybe foolhardy – rocking the boat in the direction of interoperability all along the value chain may provide opportunities.

We could look at a different view of our industry. What if instead of looking into our silos, we dare to see the complex system that is oil and gas? If instead of just looking at efficiency, we improve a larger slice of our business? If instead of just looking at domain standards, we look at cross-functional interoperability? How much more costs could we save? How many additional opportunities could be created? Put your life jacket on and steer through this storm.

**Geographically Managing and Tracking Pipeline Construction Projects with PM Dashboard**  
Jeff Judycki, EN Engineering  
Ellie Lynch, EN Engineering

The PM Dashboard consolidates construction, financial and scheduling location into one place enabling all levels of management to generate reports tailored to their needs. The presenters will explain the development of the PM tool, demonstrate capabilities through a case study, and how it can be used to manage the timeline and cost of project designs.

**Performance Management for Pipeline Construction Projects**  
Albert Girgis, Cheniere Energy

Cheniere Energy has developed a complete performance management solution called ProjectFIT, which is the framework for managing large-scale construction projects from inception to commissioning. ProjectFIT is a centralized performance management system that is designed to track all phases of a project from the initial scoping to bid review, project planning and scheduling, engineering design, construction, and commissioning.

**Governing Geospatial Pipeline Data: A Case Study**  
Paul Haines, Noah Consulting

This case study demonstrates how data governance can augment a GIS project in a unique and pragmatic manner. The approach emphasizes a repeatable and sustainable methodology focused on supporting key business processes and the geospatial data that support those processes. The presenter will review the methodology, components, and stages to implement data governance, as well as present lessons learned, challenges encountered, and business benefits identified to date.

4:00 PM - 6:00 PM  
EXHIBIT FLOOR NETWORKING RECEPTION - Towncenter
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<td>7:30 AM – 8:30 AM</td>
<td>CONFERENCE BREAKFAST - Exhibit Hall Towncenter</td>
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<td>8:30 AM - 10:15 AM</td>
<td>PODS USER CONFERENCE PLENARY (PODS Session 2) - Waterway Ballrooms 1 and 2 - All Attendees and Exhibitors welcome!</td>
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<td>10:00 AM – 10:30 AM</td>
<td>COFFEE BREAK - Exhibit Hall Towncenter</td>
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<td>10:30 AM – 12:00 PM</td>
<td>GITA SESSION 1</td>
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### TRACK 1: PIPELINE INTEGRITY/INTEGRITY MANAGEMENT II - Waterway Ballroom 4

**Chair:** Chuck Harris, T.D. Williamson

**Leveraging In-Line Inspection with Geo-Referenced Information for Unpiggable Pipelines**
Ron Maurier, Quest Integrity

Obtaining and confirming the precise location of pipeline assets and associated features is an ongoing challenge. When applicable, in-line inspection is still the most cost-effective and reliable method for completely analyzing the integrity and serviceability of a pipeline with respect to its global location. There are several methods available depending on the type of inspection technology being used.

**GIS Pipeline Leak Detection Notification**
Dean Lioliou, ALS Oil & Gas

Using state-of-the-art fiber optic cabling, GIS software, and fiber data-interrogator units, ALS Oil & Gas employs distributed temperature sensing, distributed acoustic/vibration sensing and distributed strain sensing technologies to monitor and alert pipeline operators of critical events in real time that relate to assets, such as, pipeline conditions and leaks. The presentation will focus on how utilizing GIS technology with fiber-optic monitoring, conveys critical information to the operator. It will include actual samples of instrumented pipelines with GIS notification.

**Improved Geohazard Identification and Mitigation**
Teddy Atkinson, PG&E
Tony Salamone, PG&E

PG&E’s Transmission Integrity Management Program risk management group identifies threats and recommends mitigation, including those to related to geohazards, as part of its Weather-Related and Outside Forces working group. In addition, PG&E’s Pipeline Patrol group identifies potential areas of ground movement through its routine aerial reconnaissance. Combining efforts and distributing workflows, in order to take a more programmatic approach to geohazard threats using enhanced data would allow better tracking of those threats, wider and more thorough coverage, and improved knowledge of assets, and reduce duplicative efforts by multiple internal groups.

### TRACK 2: ANALYTICAL PLANNING/INTEGRATION - Waterway Ballrooms 1 and 2

**Chair:** Jeff Allen, Novara GeoSolutions

**Application of New Imaging Technologies to Enhance Pipeline Inspection and Monitoring**
Steve Holland, Blue Water Satellite
Joshua Beard, Marathon Petroleum

This presentation will discuss the application of drone and nano-satellite technologies and support vector machines and their application to pipeline inspection and monitoring. Marathon Pipe Line and Blue Water Satellite will present actual results of a recent collaboration demonstrating the capabilities of these two technologies to increase operator safety and reduce operator cost.

**Turning Yesterday’s Incidents Into Tomorrow’s Indicators**
Hao Chen, DNV GL

An extensive public pipeline incident database is accessible from PHMSA, but it only includes raw incident data and requires a systematic analysis to generate statistically meaningful results. In this work, the raw PHMSA data are categorized and normalized across different periods, then systematically analyzed to reveal the failure trends and causes. In addition, the failure frequencies obtained for US pipelines are compared with European data to highlight the differences and trends in pipeline incidents.

**Pipeline Compliance & Operations: Data Process Automation**
Tracy Thorleifson, G2 Integrated Solutions
Todd Porter, G2 Integrated Solutions

This presentation will describe an innovative suite of GIS tools that support systematic management and implementation of a wide variety of business rules to serve diverse stakeholder groups. This bridging approach enables transactions between enterprise systems, providing efficiency through automation, controlled dissemination to users and platforms, and accuracy in data utilization and audit. Case studies will be presented to illustrate process and automation.
## Wednesday, September 16, 2015

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<td>12:00 PM - 1:15 PM</td>
<td>CONFERENCE DELEGATE LUNCH - Exhibit Hall Towncenter</td>
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<td>1:15 PM - 3:15 PM</td>
<td>GITA-PODS Joint Session 2: Regulatory Discussion Panel - Waterway Ballroom 4</td>
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**Moderator:** Todd Porter, G2 Integrated Solutions  
**Co-moderators:** Terry Strahan, Morris P. Hebert Inc.; Nicolas Guerrero Jr.; Paul Herrmann, Chevron  
**Panelists:** Amy Nelson, PHMSA; Ivan Chiang, NTSB; Texas Railroad Commission rep (TBD); Talbot Brooks, Emergency Responder; Common Ground Alliance rep (TBD)

This panel will include representatives of PHMSA, the NTSB, the Texas Railroad Commission, as well as state level representatives and will provide insights into what regulatory concerns move the needle in each organization and what each is doing in response to these concerns.

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<td>3:15 PM - 3:45 PM</td>
<td>CONFERENCE COFFEE BREAK - Exhibit Hall Towncenter</td>
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<td>3:45 PM - 5:30 PM</td>
<td>NO SESSIONS DURING THIS TIME - Visit the Exhibit Floor!</td>
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<td>5:30 PM - 7:30 PM</td>
<td>NETWORKING SOCIAL EVENT - Exhibit Hall Towncenter</td>
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<td>7:00 AM - 8:00 AM</td>
<td>CONFERENCE BREAKFAST - Exhibit Hall Towncenter</td>
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<td>8:00 AM - 10:00 AM</td>
<td>GITA-PODS JOINT SESSION 3</td>
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<td><strong>TRACK 1: PIPELINE INTEGRITY/INTEGRITY MANAGEMENT III - Waterway Ballroom 4</strong></td>
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| 8:00 AM - 8:30 AM | Using UAV (Drone) Technology for Pipeline Integrity  
Jay Smith, Willbros                                           |
|               | With Unmanned Aerial Vehicles, pipeline operators have the ability to quickly, easily, and safely  |
|               | revisit locations along their pipeline system that not only require frequent monitoring, but may    |
|               | also require additional remote sensing technologies and/or post-processing analytic deliverables.   |
|               | This presentation will provide some of the basics around various UAV platforms, sensor technologies,|
|               | analysis/analytics and deliverables for pipeline oil and gas.                                    |
| 8:30 AM - 9:00 AM | A Web-Based Solution for Collection, Validation and Storage of Corrosion and In-Line Inspection  |
|               | Data (PODS)  
Phil Tisovec, Vantis Solutions                                                             |
|               | A gas gathering company with 6,325 miles of pipelines across nine different states needed the    |
|               | ability to collect, review, and store corrosion and in-line inspection (ILI) data using a common  |
|               | standard for all of its assets. A custom-built, flexible, web-based data collection tool which    |
|               | stores data in a Pipeline Open Data Standards (PODS) database was developed to solve these        |
|               | challenges. The solution is cost-effective, portable, and uses modern web tools that are        |
|               | designed to be platform agnostic. This paper details the requirements of the operator and        |
|               | describes the unique solution that was constructed.                                             |
| 9:00 AM - 9:30 AM | Airborne Thermal-Infrared Imaging Spectroscopy: Finding Leaks and Understanding Air Quality Along  |
|               | and Beyond a Pipeline ROW  
Karen Jones, The Aerospace Corp.                                                                 |
|               | Over the past two decades, The Aerospace Corp. has designed, built, and flown hyperspectral      |
|               | imaging sensors which can measure hundreds of chemical compounds in the thermal infrared to      |
|               | determine presence of fugitive emissions and leaks; location of point sources; identification of  |
|               | plume chemistry; and plume coverage areas. These capabilities are applicable to the pipeline      |
|               | industry’s operational, safety, and environmental needs and could contribute to a comprehensive   |
|               | regional picture of air quality.                                                                |
| 9:30 AM - 10:00 AM | Structure Identification and Change Detection Using LiDAR  
Brian Bugg, Atlantic                          |
|               | Atlantic developed a customized algorithmic process that was used to automate the extraction 25,245  |
|               | building footprints structures from 2,822 LiDAR LAS tiles of free and existing data with a success  |
|               | rate of 98.63%. Due to the near-complete automation of the process, this project was completed at   |
|               | a fraction of the cost of traditional structure digitization. Pipeline operators can take advantage  |
|               | of new technology and available LiDAR data to verify their existing structure layer, perform      |
|               | change detection analysis, and automate the creation of new structures into their GIS with higher  |
|               | accuracy and lower cost.                                                                          |
Thursday, September 17, 2015

TRACK 2: ASSET MANAGEMENT - Waterway Ballrooms 1 and 2
Chair: Tom Coolidge, Esri
Co-Chair: Craig Hawkins, BP

8:00 AM - 8:30 AM
Asset Management with Mobile LiDAR
Stephen A. Ellis, Langan

The presentation will focus on the processes and versatility of Mobile LiDAR acquisition in the oil and gas project area, field control survey options and their effects on accuracies as well as processing of the data to produce classified 3D vector and image data. The presentation will also include demonstrations of asset/feature classification and attribution into a 3D, geo-referenced GIS model.

8:30 AM - 9:00 AM
Pipe Joint Classification: A New Use of ILI Toward MAOP Validation
Adrian Belanger, T.D. Williamson

The Pipe Joint Classification method will rely upon the use of this hitherto underutilized ILI data to identify pipe joints of similar vintage and production processes. Recorded attributes may include wall thickness, joint length, seam type, fabrication artifacts (physical and magnetic), bore, base material magnetic response, seam characteristics, and magnetic fingerprinting. The intent is to group pipes with similar signatures into bins so that material properties of a sample set within the bin can be statistically applied to all the members in the same category. This technique should translate into significant savings to operators by reducing the number of digs required in a positive material identification process.

9:00 AM - 9:30 AM
Oil & Gas Pipeline Modeling: Maintaining the Pipe, Not the Model
David Ellerbeck, Global Information Systems

This presentation will evaluate traditional transmission pipeline models and data management in terms of maintenance, data quality, and redundancy. It will discuss data organization methods that simplify maintenance, reporting, and integration, using ArcGIS tools for editing along with geometric network functions storing pipeline assets based on how they exist in the real world. This includes situational tracing, flow analysis, and utilizes connectivity rules to maintain data quality.

9:30 AM - 10:00 AM
The Centerline That Neither Data Model Will Cross: Lessons Learned from a Subsea PODS & SSDM Pipeline Inspection Survey (PODS)
Taylor Brown, DOF Subsea

In the past few years, there has been vast movement towards GIS implementation in data management for offshore oil and gas development and operations. From a field’s first AUV survey to executing a developed field’s pipeline inspection and asset maintenance schedule, the benefits of using GIS tools are being realized across the industry, both on and offshore. In this presentation, the authors will examine the lessons learned from a recent subsea AUV pipeline inspection where both PODS event tables and SSDM were delivered to the client. The deliveries of each data model will be evaluated and recommendations will be made on how to improve data delivery for subsea pipeline inspection data to capture a complete picture of the pipeline and its surrounding seafloor.

10:00 AM – 10:30 AM
CONFERENCE COFFEE BREAK - Exhibit Hall Towncenter

10:30 AM - 12:00 PM
GITA PLENARY (GITA SESSION 2) - Waterway Ballroom 4 - PODS attendees welcome to attend!
Moderator: Joseph Howell, Global Information Systems
Co-moderators: Jacob Parakadan, Spectra Energy

12:00 PM - 1:00 PM
CONFERENCE DELEGATE LUNCH - Exhibit Hall Towncenter
Thursday, September 17, 2015

1:00 PM - 2:30 PM  GITA SESSION 3

**TRACK 1: PROJECT PLANNING/RECORDS MANAGEMENT - Waterway Ballroom 4**

**Chair:** Troy Bumgardner, Williams

**Decision Ready Aerial Imagery for Emergency Response**
Trent Casi, Pictometry

Applications for rapid aerial imaging collections are becoming more important for supporting emergency response in the oil/gas pipeline industry. This presentation will cover the sensor technology, hardware, software, and ways the imagery will be consumed in the rapid response environment.

**Designing and Delivering an Intuitive Way for Engineers to Work with their Data**
Sean Halpin, DOF Subsea

This presentation will describe a fresh new software platform to ingest, exchange, interpret, and deliver inspection, geophysical, geotechnical, and oceanographic data. This lightweight, web enabled, platform allows users to load and interrogate nearly every major raster and vector data type in the industry today using military grade local- and web-based WMS heavily. The software was written specifically for complex oil and gas datasets and provides the power and scalability of GIS with the ease of use associated with consumer grade technology. This type of software platform is not used to create engineering maps, but is a tool for planning operations, conducting field operations, analyzing data, and retrieving archived data.

**Making GIS Accessible with Web-Based Solutions for Enable Midstream**
Ellen Tejan, Enable Midstream Partners

This presentation will discuss how Enable Midstream Partners implemented a web GIS using Geocortex. The custom solution, which maximizes configuration and minimizes customization, simplified viewer creation. The company was able to create task specific web viewers for the right of way team to allow staff to create accurate, up to date products without learning complex GIS software. This has broadened the use of GIS within the team while reducing the amount of time spent on an individual task.

**TRACK 2: MOBILITY/REGULATORY COMPLIANCE - Waterway Ballrooms 1 and 2**

**Chair:** Ted Tomes, Anadarko

**Combining Mobile Construction Inspection Forms and a Project Management Dashboard: How You Simplify Inspection Without Compromising Quality**
Brett Vogt, Project Consulting Services Inc.

This presentation will describe how mobile construction inspection forms paired with a dynamic project management dashboard can significantly improve all key priorities during construction including data collection. A mobile construction inspection form system simplifies the field data collection workflow, increases data accuracy and quality, and can be used to generate dynamic project management dashboards.

**Automating the Annual Reporting Process**
Jeff Allen, Novara GeoSolutions

This presentation will show how using the new Esri ALRP (ArcGIS Linear Referencing for Pipelines) in combination with the new Esri Measure based reporting for decision makers, included with ALPR, can make these reports fully automated from within the enterprise GIS.

**Automating Pipeline Inspections Using a Cloud-Based Tablet System: A Case Study**
John Lucero, E2 Consulting Engineers Inc.

A case study will be presented recapping the creation of a relational database system for the management of inspection information, and use of more than 100 iPads in the field collecting the welding, coating, and trenching/ utilities inspections for a major natural gas utility. The presentation will cover the process for developing, implementing, and maintaining the system, and will share the lessons learned.

2:30 PM - 3:00 PM  CONFERENCE COFFEE BREAK - Waterway Ballroom 3
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| 3:00 PM - 4:30 PM | **GITA SESSION 4**                                                                                      |                                        | **TRACK 1: OPERATIONAL AWARENESS - Waterway Ballroom 4**  
Chair: Terry Strahan, Morris P. Hebert Inc.  

*Does Your Information Pipeline Need Pigging?*  
Chad Modad, Entrance  

This presentation will showcase sample visualizations, highlight technical and organizational challenges, and share the benefits and lessons learned from integrating traditionally disparate data sources for environmental, health, and safety compliance and reporting at a large midstream firm.  

*The Location of Things*  
Thomas Coolidge, Esri  

This presentation will explore how the domains of space and time are coming together and the implications of that union for pipeline operators.  

*Data-to-Business Insight (PODS)*  
Beni Patel, Tesselations Inc.  

Describe how an organization takes large volumes of data and quickly transforms it into business decisions allowing for operational effectiveness, improved efficiency and, in some cases, better corporate stewardship. This case study explains the data transformation process and showcases the benefits of taking a business centric overlay on top of existing data to provide a perspective that helps decision makers to optimally allocate resources.  

**TRACK 2: STANDARDS/OPERATIONS - Waterway Ballrooms 1 and 2**  
Chair: Chris Smith, Oil & Gas Journal  

*Using Data Standards in an Innovative Centralized Data Center to Facilitate CAD and GIS Transformation in a Managed Pipeline System*  
Rene Ramirez, BSD Consulting Inc.  
Matt Thomas, Novara GeoSolutions  

With the integration of applications for AutoCAD and ArcGIS, BSD Consulting Inc. is the only company to equip the industry with tools to automate alignment sheet generation in both of the industry leading platforms while simultaneously managing vital project data into an integrated data center called REV. The vision for REV is to streamline the process of managing standard CAD/GIS pipeline data from initial design, survey, construction and as-built into an inexpensive, easy to manage compliant data center pre-designed to load into any of the leading pipeline data models.  

*Multiple Inheritance for Pipeline Data Models*  
John Silva, Willbros Engineering  
Peter Veenstra, Willbros Engineering  

This presentation will explore the differences of the two hierarchy generalization variations and compare their practical implementation in the areas of comprehension, readability (visualization/logical modeling), ease of modification, and overall success at producing an optimal end-model. It will also discuss the challenges and limitations of the approach of using Multiple Inheritance to model pipelines.  

*Making Optimal Asset Investment Planning Decisions under ISO 55000*  
Boudewijn Neijens, Copperleaf Technologies  

This presentation will explore how early adopters have been deploying asset investment planning and management as a method to optimize both capital decisions and the execution of asset investment plans. It will include examples to illustrate the pitfalls, the successes, and the typical magnitude of the efforts required to align a large organization with some of the more challenging ISO 55000 requirements.
Corrosion-Erosion Monitoring Systems for Managing Asset Integrity
Trond Olsen, ClampOn Inc.
This presentation introduces a novel technology that continuously monitors wall-loss rates in pipelines. A pair of permanently installed ring arrays of ultrasonic transducers encircles the pipe and delimits the section to be monitored. The arrays excite and receive guided ultrasonic waves that travel inside the pipe wall and insonify the entire pipe section.

Conventional Survey vs. LiDAR -- A Comparative Analysis and ROI
Randy Burkham, Atlantic
This presentation focuses on a comparison of airborne LiDAR survey vs. conventional topographic surveys and how it may be applied to pipeline construction activities. This ROI assessment could yield ways to obtain reliable, accurate results in a manner that is cheaper and faster than ever before.

Strategic Planning
Geoff Roberts, Oracle
This presentation will show how organizations are using software solutions to manage the strategic planning function within their project portfolio, enabling strategic objective decisions to be made based on business drivers that support the company goals.

Data Analytics for Pipeline and Terminal Organizations
Manish Sood, Salient Software Inc.
Salient Software Inc. offers a robust data analytics solution for oil and gas midstream organizations that includes all KPIs, dashboards and metrics for all major departments and business processes of pipelines and terminals companies.

Imagery Change Detection for Pipeline Monitoring
Chelsea Minton, OmniEarth Inc.
This presentation will discuss how cloud-based imagery analytics, data integration and visualization, workflow capability, and mobile readiness are making it possible to detect changes along a pipeline corridor in a rapid and repeatable fashion.

Emerging Aerial Content Technologies - Manned and Unmanned
Devon Humphrey, Waypoint Mapping
Emerging aerial content technologies, such as Full Motion Video from manned platforms, provide a cost-effective way to capture geo-enabled HCA information or to monitor pipelines in near real time. At the same time, the emergence of Unmanned Aerial Systems (or “drones”) as a platform for GIS data collection is a game-changing evolution, providing higher resolutions, lower costs and much faster turn-around times over traditional capture methods.

Enterprise-Scale Automated Categorization of Unstructured Pipeline Documents
Jim Wessely, Advanced Document Sciences Inc.
This presentation will demonstrate how to automatically organize content to an exceptionally robust pipeline taxonomy, and what tools and methods are needed in order to satisfy needs for knowledge management, regulatory compliance, greatly enhanced enterprise search, and overall improved findability.