

GEOFIELDS SOLUTIONS
Thursday, October 24, 2019

10:00 am to 11:30 am Breakout Session I

(Pecan)

GeoFields

Pipeline Integrity and Risk Management Plenary Session

Presenters: Al Brown, Daniel Longmatey, Christy Lee

Gain a greater understanding of GeoFields' data and integrity management software and services to the pipeline industry. We'll discuss our latest company updates, current technology and industry trends around pipeline integrity and GIS data management and our product enhancements and roadmap.

1:00 pm to 2:30 pm Breakout Session II

(Cedar)

GeoFields

The Next Generation of Pipeline GIS Data Models

Presenter: John Minassian, Product Manager

Learn about the ESRI Advanced Pipeline Referencing (APR) and Utility Network technology drivers behind the new industry data models. Dive into the core concepts behind PODS 7, and UPDM, and understand the roadmap ahead in this new landscape. See how GeoFields is working towards solutions to meet the everyday needs of pipeline data managers and integrity specialists.

(Pecan)

GeoFields

Beyond Risk Ranking: Using RF-Modeler for Everyday Integrity Management Analysis

Presenter: Greg Cameron, Sr. Software Engineer and Tom Carrol, Project GIS Analyst

RF-Modeler was designed from the ground up to be a general integrity algorithm tool -- not just a risk tool. To that end, RF-Modeler currently includes six different model types that can be configured and run to answer questions and summarize risk-related data:

- Risk
- Point-To-Linear
- Ad Hoc
- Aggregate
- Point, and
- Merge

This year's session will focus on explaining the differences between these model types and present several examples of how each can be used in an integrity management program.

4:00 pm to 5:30 pm Breakout Session III

(Pecan) **GeoFields DataFrame: Alignment Sheet Generator**
A Practical Guide to Managing Alignment Sheet Templates and Sheet Indexes
Presenter: Christy Lee, Product Manager

Effectively manage sheet templates when pipelines and data assets are changing constantly. Find out how you can streamline the process of updating sheet indexes (film windows). Learn best practices, tips, and tricks to updating alignment sheet templates.

(Cedar) **GeoFields**
Hands-on-Support
Team Lead: Allen Horele, Product Specialist

GeoFields staff will be available for one-on-one application support with all applications. GeoFields training lab will be ready to use for practice, support, and any general end user application help requested.

FRIDAY OCTOBER 25, 2019

9:00 am to Noon Advanced Product Exploration and Discussion

(Pecan) **GeoFields**
Data Creation and Manipulation with DataFrame – Data Maintenance and DataFrame-Loader
Presenter: Allen Hoerle, Product Specialist

Centerline creation, modification and data loading made painless. Learn about the latest DF-DM workflows for centerline modification: Splitting, Flipping, Rerouting, Merging, Refinement and Recalibration. Explore data loading functionality, facility features and pipeline survey alignment with DF-L.

See how our developers are integrating DF-DM and DF-L into our suite of centerline management products that will allow you to better manage your operations. Get a practical glimpse at how we are positioning our solutions to be enterprise ready.

(Cedar) **GeoFields**

Hands-on-Support

Team Lead: Christy Lee, Product Manager

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For more information, contact info.energysolutions@emerson.com
or visit www.Energy-Solutions.com/Flow