

2019 PODS Fall Conference

PRELIMINARY AGENDA

Monday September 30th - Training Workshops (Technical and non-Technical sessions)

NOTE: Participants will choose to attend one of these afternoon training sessions.

1-5pm: NON-TECHNICAL Training - PODS Basics: PODS and Teach Me GIS have joined in collaboration to develop and deliver this training. Instructor: Jennifer Harrison, Teach Me GIS. OBJECTIVES:

- Learn the basics of the PODS standards: essential PODS, database, and GIS terminology, the components of a PODS pipeline database, how assets are located on a centerline using linear referencing
- Get a basic understanding of how data is stored and managed in a PODS compliant database
- See examples of how PODS facilitates spatial analysis of pipeline data ("What questions can I answer once my data is organized into the PODS standard?")
 - PODS Standards and Pipelines
 - PODS and GIS terminology
 - Database basics
 - Data standards vs a data model
 - PODS data model fundamentals

1-5pm: TECHNICAL Training - The Basics for Getting Started with PODS 7: This training is provided by PODS Expert Volunteers from PODS Technical Committee on Governance and PODS Next Gen. This 4-hour training provides the starting point for out-of-the-box PODS 7:

- Learn the content of PODS 7 package and understand how to get started
- Load PODS and set up the schema in one of the physical configurations, e.g. Oracle, SQL, APR

Tuesday October 1st (Lunch Provided):

8:30: Welcome

8:45: Keynote Speaker: Kurt Buehler, *President, Image Matters Ilc.* Buehler is a recognized leader in GIS innovation and excellence and has led the way in R & D for decades-providing solutions that many of us use today. Prior to leading Image Matters, Buehler was a co-founder of Open Geospatial Consortium

9:30: Moderated Panel on Data Standards, Research Initiatives and Data Strategies: Kurt Buehler will lead a panel in a discussion of business drivers, issues and policies affecting data standards and implementation strategies.

10:45 Meeting future needs and opportunities

- PODS Business Rules* - Buddy Nagel, *KinderMorgan.* PODS 7 Business Rules
- Integrating Field Survey Data with PODS* – Ron Brush, *New Century Software*

1:00: PODS Volunteer Recognition Awards

1:30: PODS 7.0 Update - Peter Veenstra, *Pivvot*; Chad Corcoran, *Marathon*; Dianna Grynieski, *ddms inc.* & Natalie Klesnik, *PetroIT*

- ILL
- History
- Data Exchange Specification (DES)Application

2:30: PODS 7.0 Application Programming Interface (API) Specification – Peter Veenstra, *Pivvot* and Christopher Morovac (PODS Technical Coordinator), *Dymaptic*

- Business Rules
- Data Exchange Specification
- APR and Utility Network

3:30: Utilizing PODS 7 3:30 Esri APR and the Utility Network – Jeff Allen, *Esri*

4:00: PODS Business Meeting

5:00: SOCIAL

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