



ISA—The International Society of Automation



TRANSDUCER

FEATURE TOPIC:



Section Meeting –
Wednesday, January 15, 2014
⇒ All invited, including non-members! ⇐

Saving Time and Money Using Your Smart Instrumentation!

With the vast majority of the installed field instrument asset being “smart”, why are we not using these smart assets to help us improve operations, lower costs, improve productivity and move to a predictive rather than a preventative maintenance strategy?

One reason is that plants today have multiple field protocols, connecting smart instruments made by multiple suppliers, connecting to multiple and aging control systems, expecting everything to work together as promised. This requires multiple tools and skill sets in order to manage and benefit from such an array of devices and protocols.

We can start with the device configuration

What? For each device with its own software?

... and all with different templates?

STOP
... this is TOO complicated and much TOO expensive!!



FDT is the one solution that works with:

- ... any field equipment
- ... from any supplier
- ... over any fieldbus
- ... in any control system
- ... **with same workstation views** for configuring & servicing

That reduces device commissioning time & supplies meaningful Asset Management information

January Speakers:

Ricardo Chavez, Northeastern Solutions Business Manager, Endress+Hauser

Ricardo has almost 20 years of experience working in instrumentation, process control and data integration into PLC/SCADA systems using different technologies including Industrial Wireless Sensor Networks. He has implemented several wireless networks including tank farms for inventory control and data acquisition systems. Ricardo holds a BS in Chemical Engineering from the Instituto Tecnológico y de Estudios Superiores de Monterrey and has completed additional studies in process dynamics, process control, tank gauging and inventory control.

Bob Mohr, Eastern Regional Sales Manager at Pepperl + Fuchs

Bob brings over 30 years of experience in the process automation and controls industry with technical expertise with Foundation fieldbus, Profibus, FDT, HART protocol, distributed control systems, single loop control, HMI, process interface, temperature, pressure and flow technology. For the past 7 years, he has been employed as the Eastern Regional Sales Manager at Pepperl + Fuchs, and serves the industry with Hazardous area protection including; intrinsic safety, purge and pressurization and explosion protection enclosures.

DATE & TIME: Wednesday January 15, 2014: Open 5:15 PM – Meal by *Sophisticated Affairs* at 5:30 PM

Meeting starts at 6:30 PM – Speaker’s presentation 6:45 PM to 7:45 PM – Vendor displays & socialize before & after talk.

LOCATION: Rumsey Electric Automation Solutions -- www.rumsey.com

15 Colwell Lane, Conshohocken, Pa 19428 Phone: (610) 832-9000 Fax: (610) 941-8181

DIRECTIONS: SEE ATTACHED MAPS – or Google directions from your location.

COST: ⇒ [NOTE CHANGE !] Prepaid via website--\$12.50, otherwise \$15 at the door.

Please contact Sue DiPaolo by Monday, January 13 by E-mail: [REGISTER], or by phone: 610-238-1067.

NOTE: Also see Philadelphia Section Website: www.isa-philly.org. <<< New, Easier to Remember Domain Name! To remember how to find us at any time: Merely go to [www.isa.org], pull-down [Communities] select [Sections], then [Philadelphia]

ALSO: Type "philadelphia isa" into any major search engine, such as GOOGLE and we are the first or second entry that appears!

⇒ Copy this notice for posting at your company; pass it on to anyone else you feel is interested! ⇐

Next: March 19th Tour of Longwood Gardens operations

...Sam

Map to Rumsey in Conshohocken, PA

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