

HOUSTON SPI LTUF

SmartPlant Instrumentation Local Technical User Forum

Date: December 9, 2010

Fluor Engineering

Private Dining - E&W Texas Room

One Fluor Daniel Dr.

Sugar Land, TX 774786

SPI Technical User Forum

- 8:00 Welcome to Fluor Jim Vollmar, Fluor
- 8:05 Chairman's Notes John Dressel, Fluor
 - 2011 SPI LTUF Meetings tentative dates:
February 10, 2011 – May 12, 2011 – August 11, 2011 – November 10, 2011
 - Texas A&M Annual Instrumentation Symposium for the Process Industry
January 25 - 27, 2011 – Mary-Cass@tamu.edu
 - SPI SPEL GTUF - June 5, 2011 World Center Marriott Resort, Orlando, Florida
 - Intergraph 2011 - Jun. 6 – Jun. 9, 2011 World Center Marriott Resort, Orlando, Florida
 - Emerson Global Users Exchange - Oct. 24 - Oct. 28, 2011 Gaylord Opryland, Nashville, TN
- 8:10 Introductions All Attendees
- 8:25 Approve minutes of last Meeting All Attendees
- 8:30 SPI 2009 PetroChem Spec Library Gerald Barta, ISA S20
- 9:00 Documenting WirelessHART in SPI 2009 Dan Daugherty, Emerson
- 9:45 Break

Houston LTUF Owner/Operator Committee

- 10:00 Owner / Operator Committee Report

Jim Federlein, ISA

- First meeting held October 6, 2009 at ISA Expo
- Now have:
 - 24 members
 - Representing 16 companies
 - And continuing to grow

- Meetings held every 2 months via teleconference:
 - May 25 – SPI-SAP Interface presented by David Land of ConocoPhillips
 - July 27 – Claiming/Merging and Plant/Area/Unit Structure presented by Greg Brueckner of Bayer Technology Services

- Meetings held every 2 months via teleconference:
 - September 21 - Instrument Specification Forms with presentations by:
 - Rick Graham of ExxonMobile
 - Bret Fisk of Eli Lilly
 - Jim Federlein of Bayer Technology Services
 - November 16 – Storage of Other Information in SPI with presentations by:
 - Frank Bielen of Bayer MaterialScience
 - Rick Graham of ExxonMobile

Topics of O/O Member Interest

- SPI Maintenance & Calibration Modules – Who is using? In what capacity? Is the maintenance module sufficient for I&E Maintenance needs? Anyone used the Fluke interface?
- How to police contractors from changing plant standards.
- Internal I.T. SPI System & Admin Support (with SPI expertise) for O/O
- Tips & Tricks for Internal SPI Networks (eg. Citrix)

- Integration with Maintenance Management System(s)
- Integration issues/gaps with other Systems (DCS Systems, Device Network Systems)
- Best Practices for SPI Hierarchy
- How to make SPI information available through other applications (e.g. Documentation, Sharepoint).
- Upgrading (versions, service packs, hot fixes)
- Archiving of revisions.

O/O Committee Next Meeting

- Tuesday, January 18, 2011 from 9 – 11 AM CST via teleconference using Intergraph's facilities.
- Agenda:
 - Data Dictionary use and experience - Rick Graham, ExxonMobile and Greg Brueckner, Bayer Technology Services
 - Creating SRS specification using SPI and ExSilentia data - Bernadette Thornton, Chevron
 - SmartPlant Foundation Capabilities – Intergraph
 - Experiences with Using SPI, SPE, SPEL, SPPID, etc. together - Frank Bielen, Bayer MaterialScience

SPI and CR Website Report

- 10:15 SPI and CR Website Report

John Dressel, Fluor



The screenshot shows the homepage of the SPI-LTUF website. At the top left is the SmartPlant Instrumentation logo with the tagline 'Powered by INtools'. To the right, it says '2009 Global SPI / SPEL TUF' and 'Click here for Pictures and Downloads'. A navigation bar includes links for HOME, ARCHIVE, ABOUT SPI-LTUF, MEMBERSHIP, CHARTER, and CR RANKING. The main content area is divided into three columns. The left column has three sections: 'Intergraph Links' with a list of links including 'Smartplant Instrumentation', 'P2C2 Home', 'Join P2C2', 'Support', and 'Overload Service Inc.'; 'Next Meeting' with details for a meeting on December 9, 2010, at Fluor Engineering; and 'Q4 Newsletter'. The middle column features a 'Welcome to the SPI-LTUF' message, contact information for John Dressel (Chair), Gene Haney (Vice-chair), Daniel Siddiqui (Secretary), and Alex Koifman (Product Manager). The right column is titled 'Latest Downloads' and lists several documents for download, including meeting agendas and minutes from 2010, and various presentations. A 'SPEL LTUF Website' link is at the bottom of this column.

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SPI and CR Website Report

- 10:15 SPI and CR Website Report

John Dressel, Fluor

The screenshot shows the homepage of the Technical User Forum (TUF) website. At the top left is the TUF logo, and at the top right is a welcome message for a user named John, with links for 'Logout' and 'Login'. Below the logo is the 'SmartPlant Instrumentation' logo. A horizontal navigation bar contains links for 'Home', 'Meeting Minutes', 'Contacts', 'Search', 'Key Ranking Dates', 'About', 'My Profile/CRs', and 'Login'. On the left side, there is a 'Links' section with a list of eight items: 'TUF SmartPlant Electrical', 'TUF SmartPlant 3D', 'TUF SmartPlant Materials', 'TUF SmartPlant P&ID', 'Intergraph PPM', 'Houston SPI LTUF', 'PP&M UK User Community', and 'Global SPI LTUF'. On the right side, the main heading is 'TECHNICAL USER FORUM Change Request Ranking Website'. Below this heading is a paragraph of text: 'Welcome to the Technical User Forum (TUF) website. This site is designed to enable the Intergraph User Community to put forward Change Requests (CR's). Once a CR has been submitted, it undergoes peer review by the entire user community. Intergraph will provide responses to all highly Ranked CR's.' Below the paragraph is another line of text: 'Now's your chance. Join the team, put forward your ideas and let's Make Change Happen!'.

This Months Top 5 Change Requests

Change Request	Change Request Description	Ranking	Application
CR #84402	With Unit Copy what ever is in the Source Unit is copied to the New Unit and most tagged objects are re named according to the defined naming conventions. However the Document Numbers are not updated at both Loop and Instrument level (Spec Sheets and ESL). We would like the document names to be automatically updated during the Unit Copy process as per the other objects.	10	SmartPlant Instrumentation®
CR #27902	Separation of access rights for Index Supporting Tables; "Instrument Type" "Mfr / Model" and "Index Supporting Tables" Also Typical Loop creation is controlled by Domain Level entity 'Instrument Index Supporting Tables'.	8.55	SmartPlant Instrumentation®
CR #29290	When the Workflow flag is set to "\"Lock out from Process\"" no one can print the Process Data Sheet including the DBA with Full Access to everything. All users (instrumentation and process) should be able to print when the flag is set to "\"Lock out from Process\"", only editing of the process data should be locked out.	8.35	SmartPlant Instrumentation®
CR #61419	The merging and claiming process needs to handle the General Signal. Without this functionality being built in. The merging and claiming process could result in lost signals in the target location e.g. As-Built section. This is a data integrity requirement.	8.25	SmartPlant Instrumentation®
CR #59333	With regards to the Access rights copy; it would be nice to be able to copy Access rights from one Source unit to All Target units. This option does not currently exist.	8.09	SmartPlant Instrumentation®

Intergraph's Last 5 Change Request Commitments

Change Request	Change Request Description	Status	Application
CR #77777	Integration of the ISA20 Spec Library into SPI. This Library is available	Implemented	SPI v.2009
CR #66720	Archived reports should reflect what was actually signed and issued in hard copy.	Implemented	SPI v2007 SP4
CR #70028	Enable users to change tag class from FF or HART back to Conventional.	Implemented	SPI v2007 SP5
CR #67593	Need to add the connection list command back into SPI. It was in INtools prior to version 7.0	Implemented	SPI v2007 SP4
CR #66841	Do not allow a blank revision number. IFC	Projected	SPI v.2009

SPI Technical User Forum

- 10:15 SPI 2009 Roadmap Alex Koifman, Intergraph

- 11:00 SPI Forum Topics Action:
 - Using SPI 2009 Icon Menus All Attendees
 - Upgrading to SPI 2009 All Attendees
 - Using Infomaker 11.2 with SPI 2009 All Attendees
 - Using SPI 2009 Rule Base All Attendees
 - Using SmartPlant Foundation All Attendees
 - Open Discussion All Attendees

- 11:50 **Conclusion** Chairman
 - Action Items
 - Next Meeting February 10, 2011

- 12:00 **Close Meeting** Chairman