



St. Louis
Section

www.isastl.org

September Loop

2009

Upcoming Section Events

- | | |
|-------|---|
| Oct 7 | Meeting / Program
Automation Project Management |
| Nov 4 | Meeting / Program
Intrinsic Safety |
| Dec 2 | Meeting / Program
Smart Grid |

Sept 2, 2009

Program Meeting

What is the Current State of Industrial Wireless

Presented by

Andrew Nolan
of
Honeywell

*See page 2 for information and
directions.*

Meeting Location

Andre's

4254 Telegraph Rd.

1/4 mile south of I-255/270 in Oakville
See map at www.isastl.org

4:30-5:30 pm: Board Meeting
5:30-6:15 pm: Networking/Social hour
6:15-7:00 pm: Dinner
7:00-8:00pm: Program

Members \$20 / Students \$5
Non-Members \$25

No RSVP, add \$5 at the door.

RSVP & Pay at www.isastl.org

What is the Current State of Industrial Wireless?

Wednesday, September 2, 2009

Our Presenter:

Andrew Nolan, Honeywell

Americas Consultant for Network and Wireless Solutions

andrew.nolan@honeywell.com



Andrew is based out of Atlanta, GA. He attended the University of Florida and spent the first half of his career in corporate IT before switching to the industrial automation industry. With extensive design and implementation experience, Andrew has a broad background in control system networks and open system interfaces. The major topics of the evening will include:

- Industrial wireless requirements, challenges, and vision.
- Contrast and comparison between ISA100 and WirelessHART.
- Live demonstration and Honeywell OneWireless solution description.

Meeting Sponsor(s): Honeywell

Training Table: ISASTL Section

Location:

Andre's South (MAP IT)
4254 Telegraph Rd.
(1/4 mile South from I-255/270)

4:30-5:30 pm: Board Meeting
5:30-6:15 pm: Networking/Social Hour
6:15-7:00 pm: Dinner *
7:00-8:00 pm: Program

* RSVP online for the Dinner portion of the Program at www.isastl.org, you can now pay for Dinner and Meeting Sponsorships with your credit card or through PayPal. Just click on the Event Registration menu link and follow the directions.

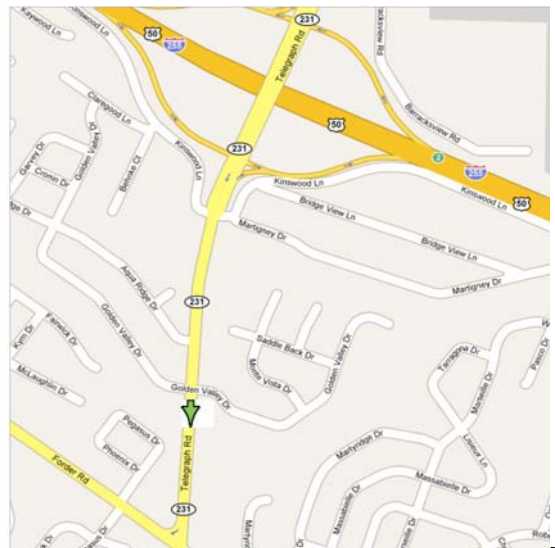
Members: \$20, Non-Members: \$25, Students: \$5
If you do not RSVP, add \$5 at the door

The Program is free of charge as a service to our members & guests.

Meeting Location:

Andre's
4254 Telegraph Rd.

1/4 mile south
of I-255/270
On the East side of Telegraph Road.



St. Louis ISA Sponsored Training Event

Industrial Flow Measurement Seminar **Only 20 Seats Available for this Exclusive Training Event**

Presented by David W. Spitzer
Sept 22-24, 2009 - St. Louis, MO

Early-Bird Registration: \$995 (Deadline: June 30)

David W. Spitzer, author of Industrial Flow Measurement (ISA 2005) and a regular contributor to *Flow Control* magazine, is bringing his highly regarded three-day Industrial Flow Measurement Seminar to St. Louis, MO. This open enrollment seminar is sponsored by the ISA St. Louis Section, Mead O'Brien, Control magazine, and Flow Control magazine.

This exclusive training event is designed for individuals who desire to become more productive through improvement of their flow measurement skills. Persons such as technicians, engineers, managers, sales & marketing reps, purchasing agents, accountants, lawyers, and others involved with flow measurement and its associated equipment will find this seminar beneficial. Only 20 seats are available for this event though, so act now if you want to reserve a seat.

REGISTER NOW!!!

Industrial Flow Measurement Seminar Outline:

• Flow Fundamentals

- Physical Properties
- Performance Measures
- Linearization & Compensation
- Totalization
- Calibration

• Flowmeter Technologies

- Differential Pressure
- Magnetic
- Mass
- Open-Channel
- Oscillatory

- Positive-Displacement
- Target
- Thermal
- Turbine
- Ultrasonic
- Variable-Area
- Insertion
- Bypass

• Flowmeter Selection

- Selection Criteria
- Data Required
- Selection Procedure

PRESIDENT'S MESSAGE

Congratulations, and Welcome Back!

For the second consecutive year, the St. Louis Section has been recognized as the best of the best of Sections our size and has been awarded the Section Performance Award for Medium Gold Sections by the Society! As a former Society President put it...

"To you and all of the St. Louis Section leaders, congratulations on receiving the recognition that you and the St. Louis Section truly deserve. I look forward to another outstanding year in 2010. Keep up the good work. The St. Louis Section is an inspiration to other struggling sections in the Society."

I would like to personally add my two cents to this and say that these types of awards are merely a by-product of the commitment of the Section Leadership to its Members and Student Members, and the active participation and support of its Members, Sponsors and Vendors. These awards simply serve as a barometer of our Section's life-blood, accurately reflecting the effectiveness of our Section.

They also serve as a guide for what a successful Section looks like. To that end, our Section met in Mid-July to plan out our upcoming program year and Section life. We began the meeting with a retrospective look at what we did and didn't do so well over the past year. It is my opinion that we cannot determine a path forward without examining our past successes and failures. During the meeting we identified our strengths and some areas where we, quite frankly, struggled with. It is our full intent to be honored with a third consecutive Section Performance Award next year by continuing to do the things we do well and improve on the areas in our Section that need improvement.

We identified key goals for the coming year to better serve our Members and strengthen the Section. We are publishing these goals here in an effort to keep Leadership and Membership alike accountable and focused. Some of these goals are lofty, but we feel that all are attainable with our Member's support and that they will edify us all as Members. Our goals are as follows:

- ◆ Create a searchable web-based directory to reside within our website for our Members and guests.
- ◆ Complete and publish as a Members-only benefit a Web-Based Reference Material Library.
- ◆ Updating and adding more useful tools to the Section website.
- ◆ Begin videotaping our meetings and upload them to our site for viewing.
- ◆ Section will be supporting the Training Table at our meetings by keeping our Membership informed of their benefits and resources.
- ◆ Market our site to Head-Hunters and Temp agencies for job opportunities that would be tailored to our Membership. Continue to encourage our Corporate Members to consider posting their opportunities with the Section as well.
- ◆ Attempt to sponsor a Vendor show in the Spring of 2010.
- ◆ Develop and market Sponsorship Packages to reduce the amount of times that we contact our sponsors for their valuable support.
- ◆ Make a concerted and focused effort to increase Section Membership and Section meeting attendance. Manage this effort in a more efficient, maintainable manner.
- ◆ Establish and utilize Social Networking groups for the Section to network beyond the framework of our meetings. We currently have accounts set up with Facebook, and Linked-In, and have a Twitter group using the #ISASTL hash on their tweets to identify us. This is a great way for Student Members to avail themselves to the multitude of potential mentors they have at their fingertips. This will be evolving as we learn to use this medium to maximize benefit. Feel free to 'tweet' during the meeting...Just remember to use our hash.
- ◆ Inaugurate the Vernon L. Trevathan Memorial Scholarship. Funds have been allocated, award quantities and amounts have been determined, and applications have been developed. Applications will be posted to our website in late fall for the upcoming 2010 Spring Semester.

As you can see, you will be receiving many new benefits as Members this year. These do not come without financial and manpower cost. As of today, we have less than 3% of our Membership taking an active role in the leadership of our Section, and anywhere from 13-16% of our Membership coming to any given meeting. Imagine what we could do as a Section for our Members if more of us got actively involved! Please take the time to consider doing more than sitting on your Membership card. There is so much more available to you than just being able to put a professional organization reference on your resume. I didn't realize just how much benefit there was for me personally and professionally until I made the decision to volunteer. Make the decision to get actively involved...jumpstart your career with all the opportunities that ISA can offer you today! Contact ANY Board member to let them know that that you want to become more involved.

We look forward to seeing you at our first meeting on September 2. There is an **incredible** program year awaiting you!

Jeff Gamber
president@stlisa.org

**ISA – St. Louis Section
May 6, 2009
Board Meeting Minutes**

The meeting was called to order at 4:35 PM.

In attendance: Jeff Gamber, Jeff Blair, Tom Glauber, Cory Kniepp, Steve Pflantz, Vernon Trevathan, Tammi McAllister, Mark Lawson, and Cory Youngman

President: Jeff Gamber reported that the Section Directory had been sent to the printer earlier that day. Printing is expected to be completed within a week. Constitution and By-Law changes were approved 44-1 by respondents. Jeff also reported back from the DLC in which he and Tom Glauber attended in Anchorage, Alaska. During the DLC Jeff had the opportunity to present to other district leaders about using a section website for marketing purposes. Jeff also reported that the section is very close to a 25% increase in meeting attendance over the previous year.

Vice-President: No report.

Past President: No report.

Treasurer: The section currently has a balance of \$23,557.24. This balance does not include some outstanding checks.

Membership: No report.

Program: Jeff Blair announced that he has begun program planning for 2009-2010 program year. Jeff also asked for input and help in mixing up the program locations and topics for the next year. Jeff Gamber brought up that at the DLC that some other sections do a big "welcome back" program for the September program; the Denver section had great success with a welcome back shrimp boil last year.

Professional Development: Vernon Travathan told us that he had met with Brad Decon of SEMO to try to address issues that his students had with preparing for and taking the CAP-Associate exam.

Education: No report.

Marketing: No report.

Newsletter: Steve Pflantz reported that the deadline for submissions for the Loop is June 6th.

Web Master: No Report.

Honors and Awards: No Report.

Golf Outing: The Golf Outing is set for June 4th at Pevely Farms. Tammi McAllister reported that we are still in need of teams, sponsors, and volunteers for the event.

Old Business: Jeff Blair asked the Loop include a sponsorship opportunity letter as well as an invitation to all program speakers to present at SEMO. Mark Lawson asked that we try to market our Job Openings section of our website to more local companies.

New Business: David Spitzer contacted Jeff Blair with the opportunity to help promote a flow course he will be offering in St. Louis later this year. Jeff Gamber opened the floor for discussion on this topic, and without any opposition we have decided to promote this course in our August Loop and at our August meeting. Steve Pflantz reminded everyone of ISA's involvement in the Automation Federation and suggested we all read the article in last month's Loop about the Automation Federation.

The meeting adjourned at 5:15 PM.

Professional Development Credits

Those who attended the May 6, 2009 program presented by **Ron Helson** on **Wireless HART** are eligible for 1 Professional Development Hour.

Attendees are listed below:

Paul Archambeault, Eric Blanton, Dennis Barrow, Jeff Blair, Jim Book, Nancy Boyd, Wayne Brinkman, Steve Burke, Doug Carlton, David Eike, Dan Elze, Nick Ericson, Charlie Forst, Jeff Gamber, Thomas Glauber, Darren Goodlin, John Hall, Shawn Hay, Ron Helson, Partick Holmes, Steve Huffman, Tom Kinsella, Cory Kneipp, Dan Koehler, Chris Komo, Mark Lawson, Matt Legrand, Tad Majka, John Matro, Tammi McAllister, Frank McCormack, Mathew Nobbe, David Oldani, Steve Pflantz, Curt Rehkemper, Joe Ruder, Dean Schlueter, Josh Schlueter, Mark Schroepfer, William Talbot, Keith Thomas, Vernon Trevathan, Kurt Trice, Michael Unterreiner, Amanda Vacek, Lucinda Weaver, Herb Wegman, Donald Wells, Rodney Weisheimer, Corey Youngman.

St. Louis ISA

Job Posting Service



The St. Louis Section is now providing help wanted / job postings as well as listings for members who are looking for work.

Employers may have listings for positions they are hiring for in the monthly Loop as well as on the Section web site for one month. Postings on the web site are updated 8-10 days prior to the monthly meetings, coinciding with the publishing of the Loop for the month. Deadline of submitting postings is 15 days prior to monthly meetings. Monthly rates are as follows:

- **Full page Loop notice and web posting:** **\$100.00 per month**
- **Half page Loop notice and web posting:** **\$60.00 per month**
- **Quarter page Loop notice and web posting:** **\$40.00 per month**

Members who are looking for employment may post their resume and/or notice that they are seeking employment on the web site, with a summary listing in the Loop. Postings are **FREE** to members seeking employment, and must be requested monthly, with the same deadline as paid employer postings.

Commercial information may be placed at the same rates as above.

Welcome to Our Newest Members!

The St. Louis Section of the ISA would like to take a moment to extend a welcome to our newest member(s):

Justin Albright & Kim Kemp

We are glad to have you and hope that you find ISA to be a rewarding experience. Please do not hesitate to contact any Board members, or members in general if you have any questions, comments or concerns.

Sponsor a St. Louis ISA Section Meeting

Take advantage of this great value to showcase your company's products or services to a targeted group of Instrumentation, Systems, and Automation professionals.

When you sponsor a meeting, you receive:

- Presentation table in a prominent location, with room for your literature, product samples, company logo skirt, and/or laptop slideshow (no audio, please)
- Casual atmosphere with time for 1-1 discussion with those interested in your products and services
- Acknowledgement of your sponsorship at the meeting, in *The Loop* newsletter, and on program announcements and flyers
- Dinner for one company representative

In addition, your sponsorship will improve our Section's services to our members and increase meeting attendance, thereby expanding your own network.

Sponsorship Information

Two sponsorships will be available to companies offering complementary or unrelated products or services for each of the meetings listed below. Each sponsorship is \$100, and includes dinner for one company representative and the recognition described above. The program presenter has the first right of refusal for sponsorships up to 60 days before the program.

To reserve your sponsorship date, contact the Jeff Blair at jblair@meadobrien.com or (314) 423-5161. Be sure to have your logo in an electronic format with a link to your website for inclusion on the program flyers and the newsletter.

ISA St. Louis Section strives to bring quality programs with knowledgeable presenters discussing relevant topics. In the event of a speaker cancellation, we will present an alternate speaker or an ISA web-seminar topic TBD.

Thanks to the crew that made the 2009 Golf Outing a Great Success!!

Tammi McAllister (Committee Chair), Keith Thomas, Tom Glauber & Jeff Gamber.
Thanks to Charlie Forst (not in the picture) for taking the great golf photos!!



SECTION OFFICERS 2009-2010

Jeff Gamber
President

Clark, Richardson & Biskup
314-997-1515
President@isastl.org

Open
Vice-President

VicePresident@isastl.org

Cory Kniepp
Secretary

Emerson Industrial Automation
Secretary@isastl.org

Tom Glauber
Treasurer

Clark, Richardson & Biskup
314-997-1515
Treasurer@isastl.org

Jeff Blair
Past President / Delegate

Mead O'Brien
314-372-1805
PastPresident@isastl.org

John Mangoff
Membership

ConocoPhillips
618-255-2075
Membership@isastl.org

Steve Pflantz
Newsletter Editor

Clark, Richardson & Biskup
314-997-1515
Newsletter@isastl.org

Jeff Gamber
Web Master

Clark, Richardson & Biskup
314-997-1515
Webmaster@isastl.org

Tammi McCalister
Golf Outing

Clark, Richardson & Biskup
314-997-1515
Golf@isastl.org

Open
Honors & Awards

Honors_awards@isastl.org

ISA, St. Louis Section | P.O. Box 1232 | Maryland Heights, MO 63043

www.isastl.org