

Setting the Standard for Automation™



## Southeast Texas Section

ISA website: [www.isa.org](http://www.isa.org)

Engineer's Week February 21 - 27, 2016

**Examine the Difference DCS and PLC Platforms**

**Meeting - Tuesday February 23rd**

**RSVP NOW! [Click here](#)**

### At A Glance

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### Meeting Topic

#### Examine the Difference Between DCS and PLC Platforms

A technical non biased presentation by Joel Pratt of Houston Controls

Houston Controls provides industry with instrument, analyzer, electrical, and planning services. They have a pool of skilled contract employees able to support all facets of industrial need, including maintenance, construction, project, turnaround, and disaster recovery.

***Some of Honeywell's system platforms will be setup  
for a pre and post meeting demo.***

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## Meeting Logistics

Mark your calendar now!

**Monthly Meeting Tuesday February 23rd**

**The Gig**  
240 Crockett Street  
Beaumont, Texas

5:00 pm - Social

5:45 pm - Dinner and Presentation

***Invite Your Associates!***

**RSVP NOW! – [Click here](#)**

*Menu: Texas Smoked BBQ Brisket & Chicken  
Zydeco Louisiana Potato salad  
BBQ Brewed Baked Beans  
Bread- Pickles – Onions  
Dessert*

Menu Provided by Oak Tree Catering

***Houston Controls is sponsoring the meeting,  
and the Section extends a Hearty "Thank You".***

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## President's Message

If you were unaware, "STEM" has become a hot topic lately in educational circles. It stands for **Science, Technology, Engineering, and Mathematics**. ISA has undertaken a project to insure that the workforce of the future is prepared to deal in automation technology. They ask that we reach out to local schools and offer help in their STEM education. There are many opportunities for technical professionals like us to bring some real world excitement to middle school and high school students. If you can volunteer some time working with the teachers in your local schools, please do so.

**Jerry Hidahl**

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## EXPO Update

Arrangements for the section's biannual 2016 Expo have been finalized with the Holiday Inn Walden Road in Beaumont. There will be 56 booths in the grand ballroom with three food and beverage locations. A Professional Ethics seminar is one of several that will be available.

Mark your calendar for Tuesday October 18, 2016. Show hours are 1:00 - 7:00 PM.

Previous premium exhibitors are being offered early preferential registration prior to invitations being sent to automation providers.

Gary Meyers  
Expo Chairman  
[gary.meyers@burrowglobal.com](mailto:gary.meyers@burrowglobal.com)

Jim Ammenheuser  
Expo Coordinator  
[jmammenheuser@sbcglobal.net](mailto:jmammenheuser@sbcglobal.net)

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### Cyber Security Update

Cyber security has been one of our best topics for generating interest and large meeting attendance. Joel Langill has done cyber security presentations at our section meetings, lastly on Nov 22, 2009. Joel now has a website called SCADAhacker.com that has a lot of information regarding cyber security for SCADA, DCS, and other industrial control systems.

From his website:

Joel Langill is the **SCADAhacker**. His expertise was developed over nearly 30 years through in-depth, comprehensive industrial control systems architecture, product development, implementation, upgrade and remediation in a variety of roles covering manufacturing of consumer products, oil and gas including petroleum refining, automation solution sales and development, and system engineering. His employers include major companies such as General Electric, Shell Oil Company, Honeywell Process Solutions, and ENGlobal Automation, offering him rare and insightful expertise in the risks and mitigation of cyber vulnerabilities in industrial control systems.

Check it out at: <https://scadahacker.com/>

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### Volunteer

It is never too late to **Help keep this good thing going!!**

#### The Southeast Texas Section of ISA

**Volunteer! Join the leadership team!**

Please indicate your interest via an email to  
George Wheatcroft, Immediate Past President. [Click here](#)

### ***Not an ISA member?***

Get a taste of ISA by becoming an ISA Automation Community Member for FREE  
[.Sign up today!](#)

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### Activity Schedule

- **Future meeting schedule**

All section meeting are being scheduled for Tuesdays

#### **2016**

February 23rd

March 22nd

April 19th

May 17th

***2016 (Automation Showcase) Expo***

***Tuesday October 18, 2016***

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### Leadership Team - Southeast Texas Section

- President [Jerry Hidahl](#)
- Vice President Open
- Secretary [Christy Taylor](#)
- Treasurer [Gary Meyers](#)
- Program Chair [George Wheatcroft](#)
- Newsletter [Darlene Johnson](#)
- Membership Chair [Jim Ammenheuser](#)
- Web Master [Kaylynn Johnston](#)
- Student Liaison [Vicki Miller](#)
- At Large [Gilbert Davis](#)
- At Large [Beth Ann Ashcraft](#)