



**BATON ROUGE
SECTION**

March Newsletter 2008

PRESENTATION

**“Technology Developments Using Ultrasonic
Meters for Custody Transfer Measurements”**

Krohne Oil and Gas

**March 20, 2008
Time: 11:30 am-12:30 pm**

**Location:
Holiday Inn
Baton Rouge, LA**

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President's Message

Dear Members

Yet again, I would like to thank the section for its support & dedication for attending the February monthly meeting even in such a bad weather. We are looking forward to this month's meeting. This month's speaker will be Chris Sokol from Krohne Oil & Gas with the topic of, "**Technology Developments using Ultrasonic Meters for Custody Transfer Measurements**"

To re-iterate, please visit our new website for event updates. Please Join us for our upcoming activities starting in April 18- One Day Safety Relief Valve Seminar & plan to attend ISA NEW ORLEANS/ BATON ROUGE EXPO. The best way to stay in the loop on dates and other events-- offerings is to subscribe to our new monthly e-newsletter. It will point you to our latest work and flag upcoming events that you may want to attend. Sign up now, and you can expect our first edition before the end of the year.

We are also looking forward to presenting scholarships to students from LSU, Southern University, ITI and BRCC later this spring. In May, Dr. Corripio will present Engineering Ethics at our dinner meeting on May 15, 2008. More details to come.

Please let us know if you would be interested in becoming a board member, or helping out the Section as a Chair. Several positions are needed such as Education chair, Standard & Practices & etc.

I hope that you feel ownership in our section. As your section leader I look forward to seeing our section fulfill the vision and mission of our National Organization. Please feel free to contact me if you have any suggestions or feedback at aparna.subramanian@exxonmobil.com. If you are interested in programming through the section you can contact incoming Vice-President, Murtaza Gandhi at murtaza.gandhi@jacobs.com. It is one of our goals this year to send out a regular newsletter to improve our communication amongst the membership of the section. It takes time and effort to put everything together. Hence if you had any suggestions on further improvement, please email Crystal Barzare at crystal.barzare@jacobs.com.

Aparna Subramanian
President - ISA Baton Rouge Section
2007-2008

Speaker's Biodata, March 20th, Presentation:

Chris Sokol is a Business Development Manager at KROHNE Oil and Gas. He has been with KROHNE for 8 years. Prior to this he was with MicroMotion and Rosemount for 27 years. Chris has spent his entire professional career involved with flow measurement. He is a graduate of Houston Baptist University in Houston

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Upcoming Presentations...

March 20th

"Technology Developments Using Ultrasonic Meters for Custody Transfer Measurements"

by Chris Sokol, Krohne Oil and Gas

Location: Holiday Inn, Baton Rouge

Pricing with RSVP: \$15/person

Tickets at Door: \$20 Members, \$25 Non-Members

RSVP: By Noon March 17, 2008 to

isareservations@hotmail.com

April 18th

"Safety Relief Valve/Process Analytical Technology"

Location: Baton Rouge Area Foundation, **Downtown**

SEE PAGE 4 FOR DETAILS.

May 15th

"Ethics in Engineering" & Scholarship Banquet

Ralph and Kacoo's, Baton Rouge

Pricing with RSVP: \$20 person

Tickets at Door: \$25 person

June 19th

Presentation To Be Announced

Ralph and Kacoo's, Baton Rouge

**Attention
Members!**

Please update your email address for future correspondence by either logging onto your profile in www.isa.org or email isareservations@hotmail.com

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One Day Safety Relief Valve Seminar - 8 PDH's Available

April 18, 2008

Location: Baton Rouge Area Foundation, Downtown
402 N. Fourth Street

Agenda:

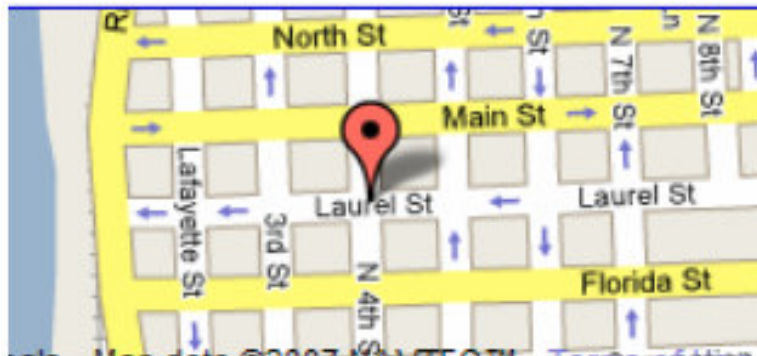
Presenters

Mike Chaisson, Groquip Topic: "Introduction to PRV, ASME Code & Sizing"	8am – 9:20am
Peter Lazar, ExxonMobil Topic: "Preventive Maintenance Program"	9:30am – 10:50am
Lunch Break - Voodoo BBQ	10:50am-11:30am
Steve S. Palmer, BS& B Safety Systems Topic: "Application and Specification of Rupture Disks per the ASME Code "	11:30am-12:40pm
Daniel Bosse, Ed Latouf, Billy Dekeyzer, Kevin Fitzsimmons, Carter Chambers Part 1: Topic: "Applications"	2:50pm – 2:10pm
Part 2: Topic: "Hands On Session- Table Top Expo"	2:20pm – 4:00pm

PLEASE RSVP:

Following is our mailing address for the check.

ISA, Baton Rouge Section
P. O. Box 15253
Baton Rouge, LA 70895



With RSVP

1st Session, 8am-10:50am:
\$50 Members, \$60 Non-Members

2nd Session, 11:30am-4:30pm
\$60 Members, \$70 Non-Members

Entire Day Presentation
\$100 Members, \$120 Non-Members

Walk-In: \$20/topic

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HMI with remote Internet control

-- Control Engineering, 3/1/2008

EZAutomation says it offers the first dedicated human machine interface (HMI) with remote Internet control by introducing Webserver/remote control to the EZSeries touch panels.

This introduction shifts perception of PLC HMIs, since users previously had two choices for remote Internet control:

1) Use a dedicated operating system in a touch panel, which needs less memory and is faster and more reliable, since the microprocessor is used only to display graphics and communicate to PLCs.

2) Use an HMI with a Microsoft Windows CE operating system, which give the panel Internet capability to send emails when alarm conditions occur and serve Web pages for remote view. This can interfere with PLC communications and is inherently less reliable, slower, and uses a lot of memory.

The Web server remote control card from EZAutomation delivers the best attributes of each option, providing dedicated communications to PLCs and a separate Web process for the Internet. Someone with appropriate security clearance, thousands of miles away from the touch panel, can see what the operator sees and operate the machinery. The device includes 4 GB of data storage in Microsoft Excel format. EZAutomation is part of AVG.

www.ezautomation.net

EZAutomation



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Troy Russo
Account Manager

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ISA New Orleans/Baton Rouge Exhibit 2008

It's back after several years ISA New Orleans has partnered with ISA Baton Rouge to hold the ISA Exhibit 2008

Tuesday, April 15th 2008 9am – 6pm
Pontchartrain Center in Kenner, LA.

Exhibit Information

- Walk through the Pontchartrain Convention Center as over 50 companies exhibit the latest in technological advances in the automation and instrumentation industry.
- Take advantage of the FREE short course training sessions at the Exhibit. Topics such as PLC basics, communication networks, wireless modem technology, area classification, and valve automation are a few which will be discussed. **PDH's available!**



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FOR MORE INFORMATION

Pontchartrain Center
 4545 Williams Blvd
 Kenner, LA 70065
 (504) 465-9985

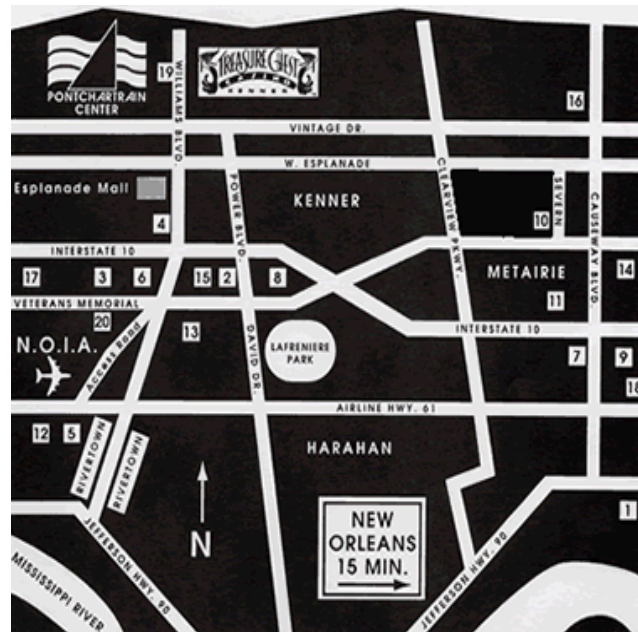
DIRECTIONS:

Baton Rouge:

Take 1-10 to Williams going North
 Take Exit 223 A-B
 Go to the end of Williams, where you will see the levee (Approximately 3 miles)
 The Pontchartrain Center is located on the left (across from the Treasure Chest Casino)

Louis Armstrong Airport (New Orleans):

Take Airport Access Road (veer to your right) .Turn right on Veterans Blvd.
 Turn left on Williams Blvd. Towards Lake Pontchartrain
 Go to the end of Williams, where you will see the levee (Approximately 3 miles)
 The Pontchartrain Center is located on the left



FOR MORE INFORMATION

Go to <http://www.isa.org/~newor>
 or call 504-734-6231



Professional Development Hours: Continuing Education Requirements for Registered Professional Engineers

As of January 1, 1999, the State of Louisiana began requiring Licensed Professional Engineers to participate in a continuing education process as a condition for registration renewal. During each biennial registration renewal period, every engineer registrant, including those registered in two or more disciplines, is required to obtain 30 Professional Development Hours (PDH's) in engineering related activities. The local section can help. *Many of our section meetings qualify towards this requirements.*

READ-OUT

The newsletter of ISA Baton Rouge Section and is published 9 times a year. Business card ads by sponsors are \$200 per year, this would also include website and banner advertisement during monthly presentation. If you are interested in an ad, have an announcement, comment, question or suggestion; please contact us. **Deadline for ads, articles, etc. is noon on the last Friday of the month!** Please provide the information to the editor by email to crystal.barzare@jacobs.com