



Setting the Standard for Automation

# New Orleans Section

April 2008  
The Current Pnewsletter

## Next Section Meeting

**Date** Tuesday, May 13, 2008  
**Place** Smilie's Restaurant  
Harahan, Louisiana  
**Time** Open at 6:00 p.m.  
Serving at 6:30 p.m.  
**Price** Admission \$25 per person  
**RSVP Email:**  
isa\_neworleans@yahoo.com  
Type your name, quantity in party



\*RSVP by noon Monday, May 12\*

## **ISA NEW ORLEANS/BATON ROUGE EXHIBIT 2008**

**TUESDAY, APRIL 15<sup>TH</sup> 2008  
THE PONTCHARTRAIN CENTER  
KENNER, LA**

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!

On-line registration is available at the following link:

<http://www.isa.org/~newor/ISAExpo.html>

## SECTION OFFICERS 2007-08

<b>President</b> <b>Larry Saunders</b> (504) 849 3365	<b>Codes, Standards, &amp; Practices</b> <b>Ram Ramachandran</b> (985) 764 1692
<b>President-elect</b> <b>Henry Suthon</b> (504) 836 8903	<b>Historian</b> <b>David Bishop</b> (985) 764 9902
<b>Vice President</b> <i>Vacant</i>	<b>Exhibits</b> <b>Pat Lyles</b> (985) 377 1040
<b>Secretary</b> <b>Beth Walker</b> (985) 785 3489	<b>Past President</b> <b>Barry Acosta</b> (504) 835 2577
<b>Treasurer</b> <b>Roger Reedy</b> (985) 785 3427	<b>Student Section Liaison</b> <b>Leo Holzenthal</b> (504) 836 8902
<b>Marketing</b> <b>Sherryl Benbow</b> (504) 561 6000	<b>Arrangements</b> <b>Mike Benbow</b> (504) 616 3282
<b>Section/District Liaison</b> <i>Vacant</i>	<b>Strategic Planning</b> <b>Erston Reisch, Jr.</b> (985) 727 2869
<b>Education</b> <b>Bob Deeb</b> (985) 549 5934	<b>Golf Tournament</b> <b>Bryan Pittman</b> (504) 887 8550
<b>Honors &amp; Awards Chairman</b> <b>Hugh Roser</b> (504) 737 7973	<b>Webmaster</b> <b>Mike Pershall</b> (985) 377 1031
<b>Membership Chairman</b> <b>Fawad Javed</b> (985) 785 4599	<b>Newsletter Editor</b> <b>Anna Schindler</b> (504) 458 9526
<b>Programming</b> <b>Toby Miller</b> (504) 934 2108	

## Articles & Announcements

### Articles and Announcements

Submit an article or announcement to *The Current Pnewsletter* to Anna Schindler at [anna.schindler@awc-inc.com](mailto:anna.schindler@awc-inc.com).

### Deadline

Materials must be submitted by the 10<sup>th</sup> day of the month preceeding the issue in which it should appear. Please submit typed material via e-mail.

## President's Corner

**Larry Saunders**  
**Eaton Corporation/Cutler-Hammer**  
**Executive Tower**  
**3500 N Causeway Blvd.**  
**Suite 540**  
**Metairie LA 70002**  
**Ph (504) 849 3365**



Dear Fellow Members,

Steve May of CPU LLC was guest speaker for our March 4 Dinner Meeting held at Smilie's Restaurant. Steve's presentation was on Enterprise Flow Computer Archival Systems and discussed the features, functions, and benefits. It was a presentation that captured the interest of all of those present.

**After seeing little response to our promotion of the 2008 ISA Golf Tournament, we have decided to cancel the April 21, 2008 tournament at Ormond Country Club.**

The Electrical Installations in Hazardous Locations Seminar scheduled for March 26-27 is sold out. Thank you for the tremendous support of this high quality seminar taught by Mr. David Bishop, a recognized national expert on the subject.

**The ISA New Orleans Exhibit will be held all day April 15 at the Pontchartrain Center / Kenner, La. This is a very significant upcoming event, and I ask that you actively support it. I am asking each ISA member to make it a priority and personal goal to recruit at least one new exhibitor. (There is still time.) Please exert pressure on your company shows and exhibits group and on your significant vendors and suppliers to participate. Please also plan to attend this important one-day event, and please bring someone with you. I am very confident that you will be pleased with this high quality event.**

Please take a moment to check out our newly created New Orleans Section Website. Mike Pershall has done a great job on the current website. Additions and improvements will continue over the near future. The website link is as follows:

<http://www.isa.org/~newor/>

Some of the capabilities of the website now include:

- Access for registration for the Hazardous Locations Seminar
- Access for registration for the Exhibit.
- Access to Pnewsletters.
- A Calendar of Local Events.
- Contact Information for local ISA section leaders.

Your ISA Section needs your feedback. Your ISA Leaders are very open to your comments, suggestions, and questions.

Sincerely,

**Larry Saunders**

**ISA-President of the New Orleans Section**

Cell Phone----- (504) 723-4302

FAX----- (504) 834-6086

Email: [LawrenceASaunders@eaton.com](mailto:LawrenceASaunders@eaton.com)

## Meeting Minutes, Executive Board ISA New Orleans Section, Inc.

**March 4, 2008**

Henry Suthon	Toby Miller	Roger Reedy
Bob Deeb	Pat Lyles	Larry Saunders
Hugh Roser	Beth Walker	Fawa Javed
Mike Benbow	Anna Schindler	

### Call to Order

Larry Saunders called the meeting to order at 5:00 PM.

**Agenda Adoption-** Henry Suthon made a motion to adopt the agenda. Toby Miller seconded and motion passed unanimously.

### Old Business

Secretary Report:

Henry Suthon made a motion to approve the February Board Minutes. Toby Miller seconded and the motion passed unanimously.

Treasurer's Report and Financial:

Roger Reedy reported on activities for month of February. These activities are largely due to the Hazardous Location education seminar and the New Orleans Section Exhibit.

### New Business

New Orleans Section Exhibit:

Pat Lyles reported on the current booth registrations and emphasized the need to publicize this event. Due to cost, billboard and website advertisements were not pursued. However, this event will be advertised on WWL radio a few days before and up to date of the event. Each member is encouraged to email contacts. Whether purchasing a booth or just attending this event, everyone is encouraged to register online.

Membership Activities Update:

Fawad Javed reported that he was corresponding with ISA to obtain the New Orleans Section's member emails and to obtain literature for the ISA Membership booth at the New Orleans Section Exhibit. The non-member list should also be provided. Currently, only Larry Saunders and Anna Schindler have administrative rights to view this list, but Fawad will obtain these rights as Section Membership Chair. Larry Saunders emailed an old Excel list (which probably lacks email addresses) to Fawad to be updated.

Educational Chair:

Bob Deeb reported that the Electrical Installations in Hazardous (Classified) Locations seminar is sold out and even exceeded the original target of 20 individuals. Interest has been expressed in attending the same seminar next year. Bob also wanted to thank the two major contributors: Shell Robert Training for contributing printed material and Wesco Reily Electrical Supply for contributing the meeting location and refreshments. Bob requested that the sponsors be recognized appropriately in the newsletter and by placing proper signs outside this seminar. Larry Saunders suggested recognition also in section website. All agreed to these requests and suggestions. Board members are encouraged to attend the lunch sessions. Larry Saunders volunteered to kickoff the seminar and to attend the lunches.

Nominations for 2008-2009 ISA Officers:

Larry Saunders requested all to consider nominations for officers next year. The past presidents normally provide nominations.

Program Chair Report:

Toby Miller reported that he is working on the May and June speakers and would like to have another presentation on wireless technology.

Newsletter Update:

Anna Schindler reported a goal of sending the newsletter out two weeks before next month's meeting. It was suggested to provide more pictures of the different activities in the newsletter.

Website Update:

Pat Lyles reported for Mike Perschall. The website software has been purchased. Companies can now display business cards on the website. Larry Saunders indicated a need to distinguish between the website and newsletter advertisement. Bob Deeb suggested adding link to home website from the business cards. Hugh Roser commented that the mailing list must be updated before selling any business card advertisements. Pat requested to keep this simple and set the same price for business card advertisement on either the website or the newsletter. The website does have the ability to utilize PayPal. Mike Benbow motioned to have the website ready to pay for next month's meeting with PayPal. Hugh Roser seconded and the motion passed unanimously.

Golf Tournament Report:

Larry Saunders reported that due to lack of interest, the 2008 Golf Tournament will be canceled.

### Adjournment:

Henry Suthon motioned, seconded by Hugh Roser, whereupon Larry Saunders adjourned the meeting at 6:00 p.m.

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**ISA New Orleans Section  
2007–08 Program and Meeting Schedule**

Date	Topic	Speaker
Tuesday, 15 April	ISA New Orleans Exhibit 2008	
Tuesday, 13 May	In planning Smilie's Restaurant	
Tuesday, 3 June	In planning Smilie's Restaurant	

**ISA New Orleans Section Seminar A Huge Success!**

The second annual **Electrical Installations In Hazardous (Classified) Locations** seminar was presented March 26 and 27 with 26 engineers present. David N. Bishop conducted the seminar which included a the latest update to applicable code and standards. Engineers enrolled in the seminar received a documentation set and also were awarded 16 professional development hours for attending the 2 day course. Now is the time to plan for future attendance in this seminar. If you are interested in attending the next seminar email Bob Deeb at [robert.deeb@selu.edu](mailto:robert.deeb@selu.edu).

**ISA New Orleans Section  
Thanks**

**Shell Robert Training & Conference Center  
And  
Wesco/Reily Electric Supply**

**As Major Sponsors for the  
Electrical Installations In Hazardous (Classified)  
Locations Seminar**



# Announcements

## *Instrument & Control System Engineer and Designer positions available*

### **Job Description: I&CS Engineer**

M S Benbow and Associates, a professional engineering corporation, is seeking Instrumentation & Controls System Engineer with 5 or more years experience in the petrochemical/refinery industry. Must have 4 year BS degree. Engineer will be involved with capital project design and development and will be responsible in working with a team of designers and drafters to complete instrumentation installation drawing packages. Drawings include loop sheets, wiring diagrams, panel layouts, and conduit routing drawings. Other documents responsibilities are writing construction scope of work and instrument data sheets. Experienced in control valve sizing and specifying various process instrumentation. Engineer will be expected to have basic PLC programming and troubleshooting experience. Experience in project front end loading, scope development and estimating. Proficient with Microsoft office suite software.

### **Job Description: Instrument Designer**

M S Benbow and Associates, a professional engineering corporation, is seeking an experienced instrument designer with 10 or more years experience in the petrochemical/refinery industry. Designer should have practical field experience with the installation and calibration of various process instruments. Designer should be able to specify process instruments, size control valves, safety relief valves, pumps, etc. Experienced in creating instrument installation details, loop sheets, panel layouts, DCS and PLC wiring. Ability to read and modify P&ID's. Ability to design & specify components & terminations for complete instrumentation interconnect wiring. Ability to work with a design team of engineers and drafters to produce a complete drawing installation package.

## *Electrical Engineer and Designer positions available*

### **Job Description: Electrical Engineer**

MSB&A is seeking Electrical Power Engineer with 5 or more years experience in the petrochemical/refinery industry. Must have 4 year BS degree. Engineer will be involved with capital project design and development and will be responsible for working with a team of designers and drafters to complete electrical installation drawing packages for medium and low voltage systems. Drawings include one-line diagrams, wiring diagrams, panel layouts, and conduit routing drawings. Other documents responsibilities include writing construction scope of work, equipment purchase specifications, and data sheets. Experienced in all aspects of electrical analysis including fault current, load flow, protective device coordination, motor starting, and arc flash analysis using analytical software systems. Experience in project front end loading, scope development and estimating. Proficient with Microsoft office suite software. Professional license a plus, but not required.

### **Job Description: Electrical Designer**

MSB&A is seeking an electrical designer with 3 or more years experience in the petrochemical/refinery industry. Designer should have practical field experience with the installation and commissioning of various medium and low voltage electrical equipment including, but not limited to switchgear, motor control centers, and transformers. Designer should be able to size and specify electrical equipment including raceways, fittings, panels, conductors, terminations, etc. Experienced in creating electrical installation details, one-line diagrams, panel layouts, and cable schedules. Ability to work with a design team of engineers and drafters to produce a complete drawing installation package.

Please email resumes to Kelly Schroeder, [Kelly@msbenbow.com](mailto:Kelly@msbenbow.com)

Or Fax to 504.836.2088