



Setting the Standard for Automation

New Orleans Section

May 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

2008 ISA New Orleans/Baton Rouge Exhibit

April 15, 2008



Thank you for participating and making this year's exhibit a success!

SECTION OFFICERS 2007-08

President

Larry Saunders
(504) 849 3365

President-elect

Henry Suthon
(504) 836 8903

Vice President

Vacant

Secretary

Beth Walker
(985) 785 3489

Treasurer

Roger Reedy
(985) 785 3427

Marketing

Sherryl Benbow
(504) 561 6000

Section/District Liaison

Vacant

Education

Bob Deeb
(985) 549 5934

Honors & Awards Chairman

Hugh Roser
(504) 737 7973

Membership Chairman

Fawad Javed
(985) 785 4599

Programming

Toby Miller
(504) 934 2108

Codes, Standards, & Practices

Ram Ramachandran
(985) 764 1692

Historian

David Bishop
(985) 764 9902

Exhibits

Pat Lyles
(985) 377 1040

Past President

Barry Acosta
(504) 835 2577

Student Section Liaison

Leo Holzenthal
(504) 836 8902

Arrangements

Mike Benbow
(504) 616 3282

Strategic Planning

Erston Reisch, Jr.
(985) 727 2869

Golf Tournament

Bryan Pittman
(504) 887 8550

Webmaster

Mike Perschall
(985) 377 1031

Newsletter Editor

Anna Schindler
(504) 458 9526

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,

With the *Electrical Installations in Hazardous Locations Seminar* scheduled for 3/26 and 3/27 and with the *Exhibit* scheduled for 4/15, we did not schedule a regular membership meeting in April.

The *Electrical Installations in Hazardous Locations Seminar* was sold out beyond planned capacity. Thank you for the tremendous support of this high quality seminar taught by Mr. David Bishop, a recognized national expert on the subject. The Section is most appreciative of the great job and the many hours that Bob Deeb and Dave Bishop spent on planning and producing the Seminar. It was a great success and a very positive reflection on the New Orleans Section.

The Section is most appreciative of Pat Lyles and the entire ISA Exhibit Committee, who did a wonderful job planning and producing the *Exhibit*. The effort required many hours of hard work and was an enlightened effort with flawless planning and masterful execution. It was no doubt a great success by all measures. Thanks also to the many in the ISA and business communities who supported, sponsored, and promoted the *Exhibit*, including exhibitors, seminar presenters, the Baton Rouge ISA Section, and the Lafayette ISA Section.

Congratulations to the newly elected officers of the ISA New Orleans Section for the 2008-2009 Term. Many thanks to the nominating committee and to those who participated in the election.

The May and June meetings shown in the Program Schedule on page 4 of *The Current Pnewsletter* will be the last two meetings in the 2007-2008 ISA New Orleans Section Term. Please plan on attending the May and June Meetings. This is also a good time to provide feedback on what you would like to see on the program schedule for the 2008-2009 Term.

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

Articles & Announcements

Articles and Announcements

Submit an article or announcement to *The Current Pnewsletter* to Anna Schindler at anna.schindler@awc-inc.com.

Deadline

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

**Meeting Minutes, Executive Board
ISA New Orleans Section, Inc.
April 1, 2008**

Mike Benbow	Sherryl Benbow	Pat Lyles
Fawad Javed	Toby Miller	Roger Reedy
Larry Saunders	Anna Schindler	Henry Suthon

Call to Order

Larry Saunders called the meeting to order at 5:00 PM. We did not have a quorum.

Agenda Adoption

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

Old Business

Minutes of Previous Meeting:

There were no further corrections to the minutes of the March 2008 meeting.

Treasurer's Report and Financial:

Roger Reedy had no major changes to report at the meeting. The training course by Dave Bishop was very successful and a repeat should be considered for this year.

New Business

New Orleans Section Exhibit:

Pat Lyles reported that the status of the Exhibit was extremely good. Booth sales were beyond original plans at about 50 booths approaching 60 booths. The seminars scheduled were beyond goal. Expenses were below original projections. An ad would be running from April 5 until April 15 on WWL Radio. Board members were encouraged to send out email to their client lists to promote attendance.

Website Activities:

Pat Lyles (for Mike Perschall) reported that the meeting registration piece of the website is expected to be operational for the May meeting.

Membership Activities:

Fawad Javed and Anna Schindler had a discussion on how to handle the mailing of the Pnewsletter to both the Section Membership List and a Non-member list being created.

Fawad also discussed a proposal to buy labels from the ISA parent organization in order to produce a mailing that would be sent to the ISA Non-member List to secure email addresses. The mailing would also go to our member list to members who had not provided their email addresses at registration.

Fawad also discussed an initiative at Monsanto where Bob Phillipott would as guest speaker discuss how membership in ISA greatly helped Bob's thought leadership and business development activities. There was a suggestion that we might use that concept as a future ISA topic or perhaps participate in the ISA initiative itself.

New Rules on Providing PDHs:

Larry Saunders reported on a discussion with Leo Holzenthal wherein Leo offered to facilitate ISA being registered as an approved provider of PDHs with the Louisiana Engineering Society. There is a \$100 registration fee to be registered. All of those present favored our moving forward with registration and with asking Leo to represent us in this matter.

Program Chair Report:

Toby Miller has no issues with obtaining speakers for the upcoming May and June meetings.

Spring Leader's Meeting:

Larry Saunders provided information on the ISA Spring Leaders Meeting to be held in Palm Beach, Florida May 31 – June 4. The President Elect and the future officers being nominated were advised to consider participating. The Section will normally pay or help with expenses for one or a limited number of officers (with prior board approval).

Member Suggestion:

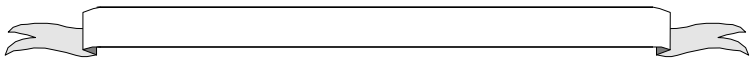
We began discussion on a suggestion from one of our members. The suggestion was on improving the meetings and on providing for sponsorships. The time for discussion was limited, and it was decided to postpone further consideration until the May meeting.

Next Board Meeting

The next Board meeting will be held on Tuesday, May 13 at 5:00pm at Smilie's Restaurant.

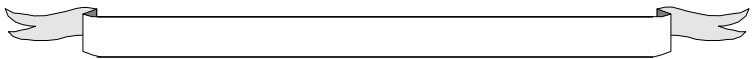
Adjournment:

Larry Saunders adjourned the meeting at 6:00 p.m.



**ISA New Orleans Section
2008-2009
Officer Ballot Results**

President	Henry Suthon
President-Elect	Mike Williamson
Vice President	Beth Walker
Secretary	Fawad Javed
Treasurer	Roger Reedy



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

Date	Topic	Speaker
Tuesday, 13 May	Wireless Technology and the Field of Automation Smilie’s Restaurant	Wallace Lueders Adaptive Instrument Company
Tuesday, 3 June	In planning Smilie’s Restaurant	

**May 13, 2008—Wireless Technology and the Field of Automation
Guest Speaker: Wallace Lueders—Adaptive Instrument Company**

Wireless technology is a topic of high interest in the field of automation. New products and the entry of major suppliers to the industrial wireless market have signaled solutions for many applications. The proliferation of devices and networks has also created a lot of confusion about what is the best use of available license-free bandwidths. The presentation will include a brief overview of the drivers for adoption of wireless products in process monitoring and controls, as well as a discussion of various protocols and standards. Different product types will be evaluated in the context of requirements for industries and processes. A live demonstration of truly industrial “tether-free” instrumentation products will be conducted.

Wallace Lueders is V.P. for the Accutech Division of Adaptive Instrument Company. He has been active in the field of process automation for more than 30 years. Over the past 6 years, he has worked with hundreds of users in a wide variety of industries, evaluating and helping deploy reliable wireless measurement and control systems.



Announcements

Help Wanted—E&I Engineer

The Monsanto Electrical and Instrumentation Engineer (E&I) executes improvements in E&I equipment performance, as well as having engineering and management responsibility for the design, installation, and start up of the Luling, Louisiana Plant projects. Other duties include (but are not limited to):

- Provide E&I technical assistance on daily maintenance activities, when requested.
- Become intimately familiar with unit's or area's production & maintenance E&I needs.
- Assist in the development of maintenance E&I procedures (Work Plans & MJA's).
- Monitor/trend, identify and develop solutions to E&I equipment issues (accuracy, high downtime, high maintenance cost &/or high quantity of repetitive failures).
- Generate Management of Changes documentation for solutions to E&I equipment problems that deviate from original design.
- Review and make changes to assigned unit's or area's E&I Preventive Maintenance (PM) & Predictive Maintenance (PdM) programs.
- Assist in establishing, monitoring and controlling the E&I portion of the maintenance budget and forecast in assigned area.
- Monitor and control the level of nuisance alarms in unit or area.
- Participate in World Class Maintenance initiatives (Reliability Teams, Meter Team, etc.).
- Maintain Instrument Specifications and E&I documents in assigned area.
- Perform Incident Investigations and participate in unit or area safety teams.
- Serve as backup to other area E&I Maintenance Engineers.
- Assist in providing technical training for Engineering and Operations personnel.
- Work closely with drafting personnel, production and maintenance personnel, vendors, consultant engineers, corporate engineering, and construction contractors.
- Achieve Long Range Plans manufacturing goals by up-grading equipment by further reducing costs and improved safety with emphasis on further reducing cost through a continued cost reduction program targeted at manufacturing cost.
- Provide technical support for area's PLCs, ProVox and or Delta V systems.

Required Skills:

Requirements:

- B.S. in Electrical Engineering
- Ability to work as an individual contributor and as part of a diverse team composed of fellow engineers, operations personnel, maintenance personnel and leadership.
- Strong communications skills, both oral and written.
- Strong decision-making and problem solving skills.
- Must be able to perform work in a manufacturing plant environment, including ascending/descending stairs and ladders.
- Computer proficiency in Windows based programs (Word, Excel, PowerPoint, Outlook).
- Strong Safety ethic.

Desired skills/education/experience/attributes:

- Minimum of 3 years engineering experience in manufacturing, engineering or related field.
- Ability to work on multiple assignments in a manufacturing plant environment.
- General knowledge of batch and / or continuous process operations.
- Ability to apply statistics and Six-Sigma tools in a manufacturing environment.
- Strong computer hardware and network experience.

Monsanto values diversity and is an equal opportunity affirmative action employer.