



New Orleans Section

Setting the Standard for Automation

February 2008 The Current Pnewsletter



Next Section Meeting

Date Tuesday, February 12, 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, Feb. 11

Honors and Awards Banquet

Thank you for joining us as we celebrated a wonderful Honors and Awards Banquet on January 18, 2008!

We were delighted to welcome Kim Miller Dunn, International President of ISA, as the special guest speaker for the evening.

Mike Benbow was the ISA New Orleans Section 2007 Individual Award Recipient. MS Benbow and Associates was the 2007 Company Award Recipient.



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Dear Fellow Members,
Happy Mardi Gras! I hope that your family and you have a very happy and safe Mardi Gras.

Kim Miller Dunn, International President of ISA, was guest speaker for our January 18 Honors and Awards Event. We are most appreciative that Kim was able to travel the great distance from Los Angeles and took the time to join us. Her presence significantly enhanced our event and clearly shows the significance of the New Orleans Section to ISA. Brandon Fouts, the 2008 Don Iverson UNO Scholarship Recipient (the first recipient of this new scholarship), was present and recognized. Mike Benbow was the ISA New Orleans Section 2007 Individual Award Recipient. MS Benbow and Associates was the 2007 Company Award Recipient. The individual and the company are most deserving recipients in view of their continuing involvement, support and dedication to our section and the ISA. More than (50) members and guests were present at the Friday evening H & A Event at Andrea's Restaurant. It was a very enjoyable gathering.

We are in need of an ISA Member to volunteer as Golf Chairman. Our current chairman has expanded job responsibilities that will interfere with his completing the 2007-08 term. The tournament is scheduled for April 21, 2008 at Ormond Country Club. Please help me to find an individual to chair the tournament.

Please refer to the Newsletter Program and Meeting Schedule on page 4. I would like to highlight some upcoming events:

- The Electrical Installations in Hazardous Locations Seminar on March 26-27 (two day seminar) to be held in the WESCO/ Reily / Metairie Training Room. Instructor is Mr. David Bishop, a recognized national expert on the subject.
- The ISA New Orleans Exhibit to be held all day April 15 at the Pontchartrain Center / Kenner, La.
- The ISA Golf Tournament to be held April 21 at Ormond Country Club with a Noon start.

In addition to the February and March regular meetings, please make sure you have these events on your calendar and support them. 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

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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.
January 17, 2008**

Henry Suthon	Toby Miller	Roger Reedy
Beth Walker	Larry Saunders	Anna Schindler
Pat Lyles	Hugh Roser	

Call to Order

Larry Saunders called the meeting to order at 5:05 PM.

Old Business

Treasurer's Report and Financial:

Roger Reedy reported no activity for December.

New Business

H&R Awards Arrangement:

The itinerary was reviewed. There are 55 individuals that have RSVP'd. Anna Schindler volunteered to take pictures to publish with the monthly newsletter.

New Orleans Section Website:

Pat Lyles reported that the section's website is up and demonstrated access. The ability to prepay for section meetings will be available in the future. The golf tournament registration form still needs to be updated.

New Orleans Section Exhibit:

The registration form will be available on the website. Email will be sent tomorrow to both ISA Baton Rouge and New Orleans section vendors. Attendee registration is needed by March 1st. Roger Reedy paid the deposit for the Ponchartrain Center. The deposit prior to Hurricane Katrina is no longer available.

Golf Tournament Report:

An ISA member is still needed to lead the golf tournament effort.

Program Chair Report:

Toby Miller reported that a speaker has been arranged for May, but no one for the June's meeting.

Newsletter Update:

January's newsletter will not be published. February's newsletter will contain the January meeting minutes. Anna Schindler reported that the monthly newsletter generates a significant quantity of correspondence. Anna agreed to bring a selection to next executive board meeting.

Adjournment

Larry Saunders adjourned the meeting at 6:15 p.m.

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

AFTER SEVERAL YEARS WITHOUT AN EXHIBIT, ISA NEW ORLEANS HAS PARTNERED WITH ISA BATON ROUGE TO HOLD THE **ISA EXHIBIT 2008 ON TUESDAY, APRIL 15TH 2008** AT THE PONTCHARTRAIN CENTER IN KENNER, LA.

On Line Registration is available at the following link:

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

If you need additional information or are interested in presenting a technical session, please contact:

Pat Lyles – Exhibit Chair –

plyles@keystoneengr.com

Bobby Esler – Booth Registration –

Robert.esler@cooperindustries.com

Wayne Welk – Technical Sessions –

wayne.welk@gexpro.com



ISA New Orleans Section 2007–08 Program and Meeting Schedule

Date	Topic	Speaker
Tuesday, 12 February	Auger Integrated Control System Study Smilie's Restaurant	Robert W. Phillpott CPU LLC.
Tuesday, 4 March	Why an Enterprise Flow Computer Archival System Smilie's Restaurant	Steve May CPU LLC
Tuesday, 15 April	ISA New Orleans Exhibit 2008	
Monday, 21 April	Annual Golf Tournament	
Tuesday, 13 May	In planning Smilie's Restaurant	
Tuesday, 3 June	In planning Smilie's Restaurant	

February 12, 2008— Auger Integrated Control System Study Guest Speaker: Robert W. Phillpott

Robert W. Phillpott, P.E. was Vice President, and Manager of Instrumentation Engineering with Waldemar S. Nelson Engineers and Architects, prior to founding CPU LLC. His focus at Nelson was in oil and gas production, primarily with monitoring and control of high-pressure, deep sour gas wells and gathering systems, for Shell and Exxon near Jackson, MS.

As President, then as CEO, with CPU, Bob has been involved in control systems and systems integration projects for a wide range of industries, from oil and gas to theme parks, integrating real-time systems with business systems.

In addition to his project work, he is involved with the marketing of CPU's Enterprise Integration product IntelliPlant[®], and Enterprise Flow Computer Archival System (eFCAS[™]) product.

Bob holds a Bachelor of Science degree in Physics from Loyola University, a Masters Degree in Electrical Engineering from LSU, and is a Registered Professional Engineer in the States of Louisiana and California. He has been a long standing member of ISA, IEEE, and NSPE.

He holds a patent in Integrated Remote Power and Control Systems.



Announcements

Seats are still available. Register and make payment ASAP, we will be advertising this seminar to other sections, so get your seat while they are available.

Electrical Installations In Hazardous (Classified) Locations Seminar March 26 and 27, 2008

The New Orleans Section will sponsor a two-day seminar covering the aspects of electrical design in hazardous locations.

Overview: Hazardous (classified) locations are defined by the National Electrical Code as locations where fire or explosion hazards may exist due to flammable gases or vapors, flammable liquids, combustible dust, or ignitable fibers or flyings. The class will present information on the Division and Zone classification schemes for such locations, explaining the advantages and disadvantages of each, and discuss what electrical equipment and what wiring methods are allowed by the two schemes. Emphasis will be on facilities surrounding oil and gas drilling and producing facilities. Information applicable to refineries and chemical plants will also be presented. Material presented will be from NFPA 70 (National Electrical Code), API publications RP500, RP505, RP14, and RP14F as well as other publications by NFPA, IEEE, and ISA. Videos will supplement the oral presentation, and a class exercise will test the student's understanding of the material presented.

Objectives: Upon completing the class the student should be able to:

- Prepare classification drawings using both the Division and Zone classification schemes.
- Specify equipment that is suitable for hazardous locations
- Specify wiring methods suitable for hazardous locations
- Inspect electrical systems installed in hazardous locations and determine if such equipment is installed properly and is suitable for the location.

Outcome: Upon completion the attendee should possess a basic understanding of the applicable codes, design and installation practices required for the proper application of electrical equipment in hazardous locations. The class will consist of 16 hours of class time, approximately eight hours per day for two days. Attendees will be eligible for **16 Professional Development Hours (PDHs)**, applicable to the requirements for professional engineers in most states. Each attendee will also receive a detailed binder of all the material presented for use as a personal reference.

Instructor: The course will be presented by Mr. David N. Bishop. Dave is an ISA Fellow grade member, holds BS and MS degrees in Electrical Engineering and has a lifetime of experience in the oil and gas electrical engineering industry. Dave has presented this class to other groups that have rated the course content as excellent and most appropriate.

Location and Fee: The course will be presented March 26 and 27 at the Reily Electrical Supply training room at 3011 Lausar Street, Metairie, Louisiana. An enrollment fee of \$400.00 for ISA members, and \$485.00 for non-members (Includes ISA membership for one year) is required by February 26, 2008.

Enrollment: To enroll email your request for a reservation to Robert.Deeb@selu.edu Robert.Deeb@selu.edu. Instruction will follow for fee payment. Reservations will be confirmed as the fee is received. Class size is limited to 24 attendees.