



New Orleans Section

Setting the Standard for Automation

September 2015 The Current Pneusletter



Next Section Meeting

Date Friday 11 September

Place College of Engineering Breezeway
University of New Orleans Campus

Time Social hour 6:00–7:00 p.m.
Program and dining at 7:00 p.m.

Price Student—\$10
Member—\$25; Member Couple—\$40
Non-member—\$30; Non-member Couple—\$50

Click to
RSVP isanolaneworleans@gmail.com

Pay in
advance Regular: Click [here](#) to pay in advance on PayPal
Student: please pay at the meeting

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New Orleans Section



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Celebrating the 42nd Annual Membership Drive Shrimp Boil

FRIDAY SEPTEMBER 11 at 6 PM



THE UNIVERSITY of
NEW ORLEANS

COLLEGE OF ENGINEERING



2000 Lake Shore Dr.
COE Breezeway

Bldg #12 (8 story) & Auditorium
DIRECTIONS: Elysian Fields Ave. to
Leon C Simon Dr. to St Anthony Ave
Parking lot on West Side

RSVP at isanolaneworleans@gmail.com



SECTION OFFICERS 2015–16

President

Brad Vicknair
(985) 351-7981

Webmaster

Wayne Welk
(504) 734-6237

President-elect

Jose Suarez
(504) 344-3758

Exhibits Chairman

Bill Brock
(504) 734-6211

Vice President

Brandon Carey
(985) 773-7603

Marketing Chairman

Dean Bickerton
(504) 717-0718

Secretary

Bill Brock
(504) 734-6211

Publications Chairman

Larry Iverson
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Treasurer

Natarajan Muthaiah
(504) 391-6573

Honors & Awards Chairman

Ram Ramachandran
(504) 456-6269

Delegate

Mike Williamson
(504) 849-2243
Steve May (Alt.)
(504) 456-7446

Historian

Larry Iverson
(504) 813-6972

Programming Co-chairmen

Roger Reedy
(504) 220-3030
Toby Miller
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Student Section Liaison

Leo Holzenthal
(504) 836-8902

Section-Division Liaison

Wayne Welk
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Education Chairman

Robert Terrell
(504) 613-8039

Codes, Standards, Practices, Shrimp Boil Chairman

Ram Ramachandran
(504) 456-6269

Membership Chairman

Dean Bickerton
(504) 717-0718

Past President

Steve May
(504) 456-7446

Codes, Standards, & Practices Chairman

Ram Ramachandran
(504) 456-6269

Arrangements Chairman

Mike Benbow
(504) 836-8976

Newsletter Editor

Larry Iverson
(504) 813-6972

President's Message

Brad Vicknair
President

ISA New Orleans Section
Ph.: (985) 351-7981

bjvicknair@ra.rockwell.com



Dear Fellow Members,

It is an honor to serve as your ISA New Orleans Section President for our 2015–16 year. I would like to thank the community and especially the ISA New Orleans leadership team for your continued help and support.

For those members who may not know me, I am native to New Orleans and a UNO graduate. I have been in the industry for roughly 10 years, holding various positions with local contractors and global manufacturers. For the past four years, I have held the position of Account Manager for Rockwell Automation.

As of 1 June 2015, a new term of leadership began for the New Orleans Section. The new, energized Executive Board held a series of three summer planning meetings for the 2015–16 year. We will continue to focus on growth and education this year.

We will continue to focus on growing our future leaders by working with the UNO and Delgado student sections. As a commitment to them, we will once again hold our annual ISA New Orleans Membership Drive Shrimp Boil at UNO. I hope to see you all at the event for good food and a great time! Please see the ad for the event on page 1. And, please feel free to invite any of your colleagues.

We are continuing the ISA New Orleans Corporate Sponsorship Program for the 2015–16 year. This program will help us to promote participation in activities of New Orleans Section and assist with our education goal of funding local scholarship opportunities. I want to thank all the sponsors that participated in last year's ISA New Orleans, Inc., Corporate Sponsorship Program, and I welcome anyone who is interested in sponsoring the section this year. If you are interested in sponsoring the section please contact me for information.

I want to extend my gratitude to this year's Executive Board for volunteering their valuable time in supporting our section; however, we still need all members thinking of ways they can contribute to making the section a success. I request that all members take the time to participate in our monthly meetings and social events. It's going to be a good year with plenty of relevant topics from the experts in the process and automation community.

Sincerely,
Brad Vicknair, President
ISA New Orleans Section, Inc.

Articles & Announcements

Articles and Announcements

Submit an article or announcement to *The Current Pneusletter* to Larry Iverson via lhiverson3@att.net.

Deadline

Materials must be submitted by the 10th day of the month preceeding the issue in which it should appear.

Sponsors

Sponsors

Please contact our Marketing Chairman, Dean Bickerton, for more details and availability regarding future sponsorship with the ISA New Orleans Section beginning in the fall.

Corporate Sponsors

Page



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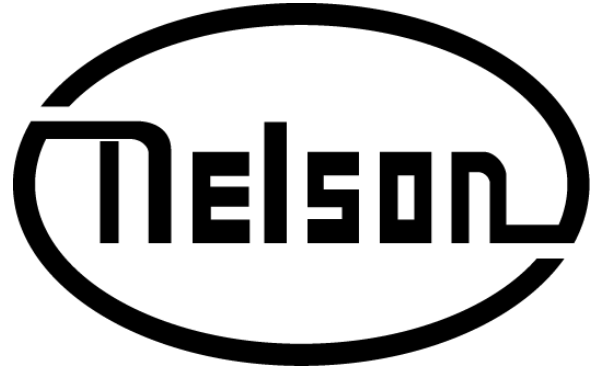
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Powering Business Worldwide

ISA New Orleans Section 2015–16 Program and Meeting Schedule

Date	Topic	Speaker
Fri. 11 Sept.	Shrimp Boil UNO College of Engineering	—
Tue. 13 Oct.	Tools to manage your project Smilie's Restaurant, Harahan, La.	Lawrence H. Iverson, PMP
Tue. 10 Nov.	In planning	
Tue. 1 Dec.	In planning Manager's Night	
Fri. Jan.	Honors and Awards Banquet	
Tue. 2 Feb.	In planning	
Tue. 1 Mar.	In planning	
Tue. 5 Apr.	In planning	
Tue. 3 May	In planning	

New Orleans Section, Inc.



Society Announcements

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ISA
Setting the Standard for Association

Photos from recent section activities courtesy of Barbara Jean Brock Photography Services



The top and left-most photos are Greater New Orleans Science and Engineering Fair (GNOSEF) meetings in the UNO Engineering Auditorium, in which Bill Brock presented comments on ISA's

contributions and what it could do for students and teachers in middle and high schools.

The lower right photo is from the section's 29 April seminar. The topic was "General Safety

Instrumented Systems" presented by Paul Gruhn, P.E., at the Jacobs Engineering office in Metairie. The section thanks Jacobs Engineering for the use of its facilities.■

Photos from recent section activities courtesy of Barbara Jean Brock Photography Services



Presentation to the winner of the Senior Design II project for the Liquid Environment Automated Feeder (LEAF) project. Student Section Liaison, Bill Brock, along with ISA Student Section Presi-

dent, Anwer Bashi, presented a \$400 check to the team leader Michael Anthony Flot, Jr.. Also shown are the students working on the LINK by Power Play Power Synchronous Grid-Tie Intercon-

nect for AC Generators project. Last semester there were approximately 30 students who were UNO ISA Student Section members.■



Two section presentations: On the left, Dean Bickerton and Bill Brock present to Jacob Schindler

of UNO, the 2014 selectee, the \$1,000 Don Iverson Scholarship Award. On the right, Bill Brock

presents to Manish Bhatt of UNO, the 2015 selectee, the \$1,000 Don Iverson Scholarship Award.■



Society of Exploration Geophysicists
The international society of applied geophysics



Party with a Purpose!

**Tuesday, October 20th from 7 – 10 p.m.
Louisiana Children's Museum**

Join the Energy Industry in Southeast Louisiana and the Geophysical Community from around the world in New Orleans for the 2015 SEG International Convention for an Evening supporting the Louisiana Children's Museum.



Live Band



Great Food



Bar



Raffles

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**Title Sponsor - \$1000 – Leading Name on All Flyers and Posters, Recognition at Event, and Opportunity to Address the Audience
10 Tickets to the Event**

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Individual Tickets - \$50 in advance, \$65 at the Door

Sign up for the event or sponsorship at www.SGS-NewOrleans.org

100 % of all Proceeds Dedicated to the Louisiana Children's Museum

PIPE (Petroleum Industry Promoting Education) is a collaborative effort among the petroleum industry societies, corporations and the education community to support efforts that advance educational efforts in Southeast Louisiana.

For more information please contact Eric Zimmermann at ericz@llog.com or Julius Doruelo at j.doruelo@shell.com

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

4 August 2015

Present	Not Present		
Brad Vicknair	Leo Holzenthal	Ram Rama-	Roger Reedy
Larry Iverson	Dean Bicker-	chandran	Jose Suarez
Brandon Carey	ton	Nat Muthaiah	Robert Terrell
Mike Williamson	Bill Brock	Toby Miller	Wayne Welk
	Steve May	Mike Benbow	

Call to Order

President, Brad Vicknair, called the meeting to order at 5:05 p.m.

Quorum

Insufficient attendance for a quorum.

Safety Topic

Drowning: It can happen in an instant. Not including boating incidents, about 10 people die from drowning every day in the United States alone. Of the 3,600 drownings in 2010, more than 14 percent were children under the age of 4.

Distractions make for tragedies. Parents are cautioned all the time about water safety, but drownings still occur. Always be aware and be in the present moment with your children. Following are a few water safety precautions:

- Never leave your child alone. If you have to leave, take your child with you.
- Enroll children three and older in swimming lessons, but remember that lessons don't make your child "drown-proof."
- Lifeguards aren't babysitters; always keep your eyes on your child.
- Never consume alcohol when operating a boat, and always make sure everyone is wearing approved life jackets.
- Don't underestimate the power of water; even rivers and lakes can have undertows.
- Always have a first aid kit and emergency contacts handy.
- Get training in CPR.
- If a child is missing, check the water first.
- Never swim alone.
- Don't dive into unknown bodies of water.
- Don't push or jump on others.
- Be prepared for an emergency.

Review & Approve Agenda

Mike Williams requested that a discussion of the Fall Leadership Meeting in Louisville, Ky., 10–13 Oct. be added to the agenda.

Larry Iverson requested that mention be made of an unpaid bill from 2014 for plaque maker in Alabama.

Review & Approve Last meeting Minutes

Waived.

Review Communications from Society

Regarding the Fall Leadership Meeting in Louisville, Ky., 10–13 Oct., because a quorum was not present, Brad

Next Meeting

Executive Committee
Tuesday 1 Sept. 2015, 5:30–6:30 p.m.
The Reynolds Company

Vicknair indicated he would send an email to the board to vote on who will represent the section.

Review Communications from Others

None to report.

Announcements

None to report.

Report of Officers and Committees

President

The Membership Drive Shrimp Boil will be held on 11 Sept. 2015 at UNO. The September Board meeting will be held 1 Sept. 2015 at The Reynolds Co., 700 Elmwood Park Blvd, Suite A, Harahan, LA 70123.

President-Elect

No report.

Vice-President

No report.

Past-President

No report.

Student Section Chair

No report.

Secretary

No report.

Treasurer

No report.

Education Chair

No report.

Arrangements Chair

No report.

Program Co-Chairs

No report.

Honors & Awards Chair

No report.

Historian

No report.

Marketing Chair

No report.

Newsletter Chair

Submissions for the Sept. are due by 30 Aug. 2015. Brad Vicknair to provide his photo for the newsletter.

Membership Chair

No report.

Exhibits Chair

No report.

Webmaster

No report.

See MINUTES, 4 August on page 9

MINUTES, 4 August *from page 8***Society Delegate**

Mike Williamson initiated a discussion on who should represent the section at the Fall Leadership Meeting. Brad indicated he would solicit a vote on the topic via email to section executive committee members.

Publications Chair

No report.

Old Business (Pending Action Items)

1. **Bill Brock: Complete revisions, additions, and deletions to MOP. Incomplete.**
2. **Nat Muthaiah: Complete and submit year-end Treasurer's Report. Incomplete.**
3. Brad Vicknair: Discuss with Roger Reedy and Toby Miller potential presenter topics. Completed.
4. Dean Bickerton: Book Awards Banquet venue (New Orleans Yacht Club). Completed.
5. Dean Bickerton to send Larry Iverson the Society ad on dues waiver for unemployed members. Completed.
6. **Bill Brock and Brad Vicknair to discuss potential exhibit venues. Incomplete.**
7. Dean Bickerton to transfer to Wayne Welk information, processes, and procedures to maintain the section's website. Completed.
8. **The President and Marketing Chairman to coordinate signing up section sponsors for 2015–16. Incomplete.**

New Business—Action Items

1. Brad Vicknair to submit section business plan and budget by 30 Aug. 2015.
2. Brad Vicknair to email board members to vote on Fall Leadership Meeting attendance and representation.
3. Brad Vicknair to submit section Sponsorship request letter to board for review.
4. Brad Vicknair to submit potential speaker topics for monthly meetings to Roger Reedy and Toby Miller for review.
5. Bill Brock to confirm UNO as the site for the shrimp boil and generate and distribute the Shrimp Boil Flyer.
6. Dean Bickerton to confirm that the Paypal link is still active for shrimp boil attendees and for use by sponsors.

Time & Date of Next Meeting

The next board meeting will be at 5:30 p.m. on 1 Sept. 2015 at The Reynolds Co. office, 700 Elmwood Park Blvd., Harahan, La. The regular member meeting will be the Membership Drive Shrimp Boil held at UNO on Friday 11 Sept.

Adjourn Meeting

The meeting adjourned at 6:00 p.m.■

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

14 July 2015

Present		Not Present	
Brad Vicknair	Mike Benbow	Leo Holzenthal	Toby Miller
Larry Iverson	Wayne Welk	Steve May	Roger Reedy
Dean Bickerton	Bill Brock	Ram Ramachandran	Jose Suarez
		Nat Muthaiah	Robert Terrell
		Brandon Carey	Mike Williamson

Call to Order

Bill Brock called the meeting to order at 5:05 p.m.

Quorum

The Secretary declares the quorum was not present by number of members in attendance.

Safety Topic

The skin is the body's largest organ. It protects against heat, sunlight, injury, and infection. Yet, some of us don't consider the necessity of protecting our skin. There are simple, everyday steps you can take to safeguard your skin from the harmful effects of UV radiation from the sun as follows:

- Wear proper clothing.
- Avoid the burn.
- Go for the shade.
- Use extra caution when near reflective surfaces such as water, snow, and sand.
- Use extra precautions when at higher altitudes.
- Apply broad-spectrum SPF 15 or higher.
- Re-apply broad-spectrum sunscreen throughout the day.

When to protect your skin? UV rays are their strongest from 10:00 a.m. to 4:00 p.m. Seek shade during those times to ensure the least amount of harmful UV radiation exposure. When applying sunscreen, be sure to reapply to all exposed skin at least 20 minutes before going outside. Reapply sunscreen every two hours, even on cloudy days and after swimming or sweating.

Protecting your eyes-UV rays can also penetrate the structures of your eyes and cause cell damage. For example—

- Wear a wide-brim hat that covers the top of your head.
- Wear wrap-around style sunglasses with 99 or higher UV block.

Review & Approve Agenda

The board meeting agenda was distributed and no requests were made for revisions to the agenda.

Review & Approve Minutes of Last Meeting

The board meeting minutes from the last meeting were not available. Either Steve May or Dean Bickerton have these.

Review Communications from Society

Communications relayed from the district seven VP-
See MINUTES, 14 July on page 10

MINUTES, 14 July from page 9

elect was an application from James Young of the Brazos Section.

The Process Control & Safety Symposium will be held November 9–12 in Houston.

Review Communications from Others

No communications relayed from UNO, FIRST®, Joint Society, or other organizations.

Announcements

None.

Report of Officers and Committees**President**

The President has submitted the New Leaders form to Society headquarters. He will work to submit the business plan, annual report to the District VP and is awaiting a report from the Treasurer to put together the budget.

Tentative dates for monthly meetings for the upcoming year are as follows: 13 Oct., 10 Nov., 1 Dec., 2 Feb., 1 Mar., 5 Apr., and 3 May. The shrimp boil is tentatively set for 11 Sept., and the Honors and Awards Banquet for 16 Jan.

President-Elect

No report.

Vice-President

No report.

Past-President

No report.

Student Section Chair

No report.

Secretary

Bill Brock is still working on MOP revisions.

Treasurer

No report.

Education Chair

No report.

Arrangements Chair

Mike Benbow asked for meeting dates so that he could inform Smilie's Restaurant.

Program Co-Chairs

No report.

Honors & Awards Chair

No report.

Historian

No report.

Marketing Chair

No report.

Newsletter Editor

Larry Iverson asked to have the information on the dates as well as the speakers' info forwarded to him ASAP so he can get it into the newsletter for September to be published in August.

Membership Chair

It was noted that Brandon Carey will hand off membership chairman responsibilities to Dean Bickerton.

The President asked that the newsletter include a Socie-

ty ad that promotes waiving of the membership renewal fee if the member is unemployed.

Exhibit Chair

Bill Brock had no report to make.

It was suggested that the chairman contact Pat Lyles to see if he had in his possession the procedures and documents that Bill Walvoord left with the section on the how to plan, execute, and promote exhibits. It was noted that exhibits usually were significant revenue generators.

Webmaster

No report. Dean Bickerton accepted an action item to forward the new manual for the webmaster to Wayne.

Delegate's Report

No report.

Nominations Chair

No report.

Old Business

1. MOP revisions and changes by Bill Brock
2. Year end Treasurer's report.

New Business/Action Items

Items in red are past due/time critical/needs immediate attention and items in black need timely attention.

1. Brad Vicknair to submit the Business Plan and Annual Report to the District VP, and the annual budget to headquarters.
2. Brad, Toby, and Roger to submit the speakers' topics and bios for most of the year.
3. Steve May or Dean Bickerton to provide the meeting minutes from the June board meeting.
4. Dean Bickerton to book the Southern Yacht Club for the Honors and Awards Banquet for 15 January asking Mrs. Reich to be the sponsor.
5. Brandon Carey to hand off membership chair responsibilities to Dean Bickerton.
6. Dean Bickerton to hand off membership chair responsibilities to Wayne Welk.

Time, Date, and Location of Next Meeting

The next meeting of the Executive Committee will be at The Reynolds Company on 4 August 2015 at 5:00 p.m.

Adjourn Meeting

Mike Benbow motioned to adjourn the meeting; Larry Iverson seconded. The meeting adjourned at 6:00 p.m. ■



New Orleans Section, Inc.

Meeting Notes, Executive Board ISA New Orleans Section, Inc.

3 June 2015

The following meeting notes were made by Dean Bickerton serving in an *ad hoc* capacity as secretary for this meeting. A quorum was not achieved and, therefore, no decisions were made.

The following members were present for this meeting: Dean Bickerton, Steve May, Jose Suarez, Mike Benbow, Mike Williamson, Roger Reedy, Toby Miller, and Larry Iverson.

The following topics were discussed:

- It was noted that, since Bob Deeb had announced his resignation as Education Chairman, Brad Vicknair would have to appoint a replacement.
- It was noted that the report to District 7 is due. Steve May indicated he would complete and submit it.
- A discussion ensued about using MailChimp to manage email distribution for newsletters and events. It might be a better way to maintain and manage the membership email list and provide a nice way to get metrics.
- Steve urged all present to read the MOP. He also advised that Bill Brock was working on updates to the document.
- Attendees noted that the following items would be the first three actions that Brad Vicknair would have to perform as incoming president:
 - Send an updated Board roster to the Society
 - Develop and submit the section's business plan to the Society
 - Submit the annual section budget to the Society.
- Members discussed the Honors and Awards Banquet. Dean took an action item to inquire whether Karen and Erston Reisch could sponsor the section on Friday 15 Jan. 2016 at the SYC. Holding the meeting one week later than we did last year could allow more member participation and would help with student attendance as they will be back in school at that time.
- Members discussed engineering firm-sponsored monthly meetings for the coming year. These meetings could be held at lunchtime at various of the area's engineering firms' premises.

The meeting adjourned at 6:22 p.m. ■

New Orleans Section, Inc.



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& Safety**
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