



I NSTITUTE OF
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E NGINEERS, Inc.

The Baton Rouge Section

NEWSLETTER

Newsletter of the Baton Rouge Section of the Institute of Electrical and Electronics Engineers, Inc. November 2008

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Student Activities

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LSU- Dr. Ahmed El-Amawy
SU-Dr. Pradeep
Bhattacharya

Chairman's Message

The October meeting was attended by thirty-one people. Twenty-eight were members including nine students. Most of the students were from Southern University. The presenter was Robert Eddleman of LAPELS. Your RSVP for the next meeting is important, please RSVP?

The IEEE has launched an online member directory designed to encourage peer-to-peer networking within IEEE membership. MemberNet is the first step in a series of next-generation capabilities that will encourage virtual collaborations between members with similar technical interests, regardless of geography.

While the basic member profile in MemberNet contains every member's name and membership grade, each member can indicate by check mark what additional information they would like to also have appear. These may include technical interests, local Section, or IEEE Society affiliation. The MemberNet directory, and its opt-in management, is accessible from myIEEE, at <http://www.ieee.org/myieee>. For more information about IEEE MemberNet, visit <http://www.ieee.org/membernet>.

Our Next Meeting Will Be At

Ralph & Kacoo's, 6110 Bluebonnet Blvd., Date Thur. November 13th

Just South of I-10, across from the Mall of Louisiana.

Meetings are normally held on the second Thursday of each month, which allows us to have a meeting every month.

UPCOMING AGENDA

- November 13, 2008 DGA Test Reports
- December 11, 2008 Grounding for Electrical Power Systems
- January 8, 2009 Medium and High Voltage Switchgear
- February 12, 2009 Protection for Medium and High Voltage Power System
- March 12, 2009 Fire Rated, Circuit Integrity Cables
- April 9, 2009 Arc Flash Boundary Mitigation
- May 14, 2009 Medium Voltage VF Drive Technology
- June 11, 2009 Cable Tray System Design Considerations
- July 9, 2009 Transformer Repair and Maintenance

GOLD / Student Chapter Events

- Nov. 15 Shooting Range Party at Precision Firearms
- Nov. 21 Group Rate Move – IEEE/SWE James Bond?

Other Sections Meetings and PDH opportunities.

The New Orleans IEEE Computer Society Chapter will hold a meeting on November 20th with a presentation on "Ultra-fast Fast Pattern Recognition and Tracking using Optoelectronic Computer Architectures". The location will be Tujaque's Restaurant, 823 Decatur St, New Orleans, LA. Reservations required for this event. RSVP to SDBourg@IEEE.org, no later than November 18th.

Don Couvillion
Section Chair

MEETING NOTICE

Date: Thursday, November 13, 2008

Place: **Ralph & Kacoo's**
6110 Bluebonnet Blvd.

Time: Social.....6:00 P.M.

Dinner (\$20.00 members/
\$25.00 non-members)

Speaker Presentation6:30 P.M.

CONTINUING PROFESSIONAL DEVELOPMENT

Joint meeting IAS & IEEE Professional Presentation

DGA Test Reports

By Sheldon P. Kennedy

ABSTRACT of PRESENTATION

This presentation will cover liquid analysis and transformer diagnostics through dissolved gas in oil analysis, factors that cause fluid degradation, corrosive sulfur problems, combustible gas in fluid limits, gas ratio analysis, and Duval triangle diagnostic methods.

BIOGRAPHICAL DATA of PRESENTER

Sheldon P. Kennedy graduated with a Bachelor of Science degree in Electrical Engineering from the Pennsylvania State University in 1975. Upon graduation he worked for the Allegheny Power Service Corporation in Greensburg, Pennsylvania as a Transmission Substation Engineer and as a Rate Engineer. In 1982 he joined the R. E. Uptegraff Manufacturing Company, a transformer manufacturer, in Scottdale, Pennsylvania as Chief Electrical Engineer. In 1985 he joined Niagara Transformer Corporation in Buffalo, New York as Engineering Manager. He is a member of numerous IEEE committees. He is currently Vice President – Engineering for Niagara Transformer Corporation

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Ramblings and etc.

Please RSVP to Don Couvillon at dcouvill@ieee.org or call (225)-362-2846. Thanks. The meeting this month is at **Ralph & Kacoo's**. The dinner for student members is half price. Hope to see you there.

VISIT THE BR SECTION WEBSITE

http://www.ewh.ieee.org/r5/baton_rouge/

IEEE JOB SITE*

www.ieee.org/jobs

The 2008-09 Officers of the IEEE LSU Branch.

Email: ieeesb@ece.lsu.edu

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RSVP to me (225) 362-2846 or email me by Thursday, November 13, 2008 by 10:00 AM. Thanks
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