

AREA 8 CHAIR  
GOALS AND OBJECTIVES  
January 2012

1. Produce G&O, coordinate with MGA/R3 G&O, and report against them
2. Each section in Area 8 satisfies Institute reporting requirements
3. Meet with officers of each Section in Area 8 discuss and develop plans that will enable engagement of the members in their area of responsibility
4. Participate in all Region 3 Excom meetings .
5. Prepare and submit Region 3 Newsletter articles to the Newsletter Editor in February and September.
6. Complete the CLE course on Leadership and other courses as suggested by R3 officers.
7. Submit Area 8 reports to the Excom prior to each Excom meeting,
8. Respond to all email communications from the R3 Excom, Area 8 section officers, Area 8 members, or IEEE officials, within 24 hours after receipt.

**From:** "Parr, John" <jp43@evansville.edu>  
**Subject:** **Updated Area 8 Report**  
**Date:** January 23, 2012 10:12:29 AM CST  
**To:** "'r3-excom2011@ieee.org'" <r3-excom2011@ieee.org>, "'sec-r03@ieee.org'" <sec-r03@ieee.org>, "'g.vaughn@ieee.org'" <g.vaughn@ieee.org>  
**Cc:** Jerry Goerz <jerry.goerz@ekpc.coop>

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IEEE Region 3 Area 8 Report for January 23, 2012:

All three Sections are active. The new Area 8 Chair is John Parr: [j.parr@ieee.org](mailto:j.parr@ieee.org)

Evansville-Owensboro Section:

Paul Blaylock, PE was 2011 Chair, his 4th term. Paul attended the 2011 Sections Congress. Dr. Paul Kuban was 2011 VP. Brad Kicklighter, PE was 2011 Secretary. Dr. Ronald Diersing was 2011 Treasurer. E-mail can be sent to all Section volunteers at once: [evanowen@ieee.org](mailto:evanowen@ieee.org)

The Section has a LinkedIn group that is open to public view:

[http://www.linkedin.com/groups/IEEE-Evansville-Owensboro-Section-1224837?home=&gid=1224837&trk=anet\\_ug\\_hm](http://www.linkedin.com/groups/IEEE-Evansville-Owensboro-Section-1224837?home=&gid=1224837&trk=anet_ug_hm)

The Section's website is: [http://ewh.ieee.org/r3/evansville\\_owensboro/](http://ewh.ieee.org/r3/evansville_owensboro/)

These 2011 Section meetings were held:

June 23, 2011 meeting: Michael Patzer and Max Haddan spoke on the process of creating and marketing iphone and ipad applications.

July 28, 2011 meeting: Daniel Schaeffer of Matrix Design Group spoke on the topic of Underground Coal Mining Technology - Tracking, Communications, Safety, and Automation

September 22, 2011 meeting: Paul Kuban presented his Wireless CanBee patent

Louisville Section:

Officers for 2012:

Chair, Dr. Chris Foreman, PhD

Vice Chair, Rammohan Ragade, PhD

Secretary, Andrew Dozier

Treasurer, Dillon Mitchel

Professional Activities, James Graham, PhD

Social Activities, Charles Freibert, Jr

Membership Development, Jon Reid

Life Affinity, Joseph D. Cole, PhD

Immediate Past Chair, Larry Bryant

The Section's website is: <http://ewh.ieee.org/r3/louisville/>

These 2011 Section meetings were held:

May 17, 2011: Paul Frederick, Cyber Security Team at the Collegiate Cyber Defense Competition, and Dr. Andrew Dozier, ECE Capstone Projects at University of Louisville

June 17, 2011: Social event, Louisville Bats baseball game

August 23, 2011: Planning meeting

September 21, 2011: Affective Computing, Robots, and Autism (the role of human-machine interaction in autism interventions)

October 20, 2011: presentation by Jude Byerle, PE about LG&E's new Waterside West 138 KV SF6 Low-profile Ring-Bus Substation, tour of the substation, followed by dinner at O'Shea's Restaurant (invited Lexington Section, one Lexington member attended and reported that this was an excellent tour)

December 8, 2011: Joint Louisville-Lexington meeting at the Cardinal Club with a presentation by Jim Adams, PE on Flipping the Classroom - A New Way to Learn

The Louisville Section didn't attend the 2011 Sections Congress, but assigned their proxy to Region 3 Treasurer Don Hill.

Lexington Section:

Ray Williams is 2012 Chair. Jerry Goerz, PE is Past Chair and 2012 MD Chair. Don Hill is 2012 Vice Chair. Bill Wilson, PE is 2012 Secretary.

Stuart Talbert is 2012 Treasurer. Adam Case Ward, PE is PES Chapter Chair.

R. Wendell Snyder, PE is Interim IAS Chapter Chair and collecting signatures on the petition. Christina Yeoman is UK Student Branch Chair through May.

Michael Williams is ITT Technical Institute Student Branch Chair.

Jerry Goerz attended the 2011 Sections Congress as Primary Delegate, and also represented Area 8.

The Section's website is: [http://webinabox.vtools.ieee.org/wibp\\_home/index/R30029](http://webinabox.vtools.ieee.org/wibp_home/index/R30029)

These 2011 Section meetings were held:

January 27, 2011: Tour of Duke Energy's Envision Center (smart grid products and applications) conducted by Bill Peak, followed by dinner at Famous Dave's Barbeque

February 17, 2011: UK Student Paper and SEC11 T-shirt logo presentation, and Lees Famous Recipe carry-out dinner

February 26, 2011: Staffed an IEEE display table at UK E-Day

March 22, 2011: Tour of Square D followed by dinner at Giuseppe's

April 28, 2011: Joint meeting with PES Chapter, dinner at Crowne Plaza and presentation by Adam Ward about Electric Vehicle Charging Infrastructure

May 19, 2011: Tour of University of Kentucky Visualization Center and dinner at Bangkok House

June 16, 2011: Presentation about DC Power Distribution by

Albert C. DeBlanc, dinner at Halls on the River

June 23, 2011: Robotics Camp volunteer training, pizza, at ITT Technical Institute

July 28, 2011: Presentations about a NERC proposal to let the 60-Hz power frequency drift free, and about new reporting requirements for electronics using components made with materials from conflict areas, and dinner at The Crossroads.

August 25, 2011: Cookout and demo of robots constructed at 5th-grade Robotics Camp

September 22, 2011: Presentation about Positive Train Control by Jerry Goerz, pizza, at ITT Technical Institute

September 28, 2011: PES Chapter planning meeting and dinner at Bronte Cafe

October 13, 2011: Joint Section & PES Chapter meeting, presentation on The Rise of Solar Power Across the US (about solar photovoltaic system modeling and performance predictions) by Jason Loyet, dinner at Bronte Cafe

November 10, 2011: pizza and meeting at East Kentucky Power Cooperative and presentation by Graham Johns, CPA on Workplace Ethics

December 8, 2011: Joint Louisville-Lexington meeting at the Cardinal Club with a presentation by Jim Adams, PE on Flipping the Classroom - A New Way to Learn

An organizational meeting was held on January 6, 2012. The Section will submit a bid to host Southeastcon 2014.

Original Report Submitted by Jerry Goerz, Area 8 Past Chair and Lexington Section Past Chair

Updated by John Parr, Area 8 Chair, with thanks to Jerry Goerz.