

Eastern Area Chair's Report

Fall 2008 – Submitted for the Region 2 Meeting

Quebec City, Canada, Sep 18, 2008

Prepared by Joseph F. Burns



Eastern Area Region 2

This report contains an update on the Region 2 Eastern Area comprised of the following four sections:

- Philadelphia
- Delaware Bay
- Lehigh Valley
- Southern New Jersey

Section Activities

Philadelphia

➤ Officers:

- Chair: Harold Ammond
- Vice-Chair: Jack Nachamkin (Retired from Boeing)
- Treasurer: Robert Lawson (Lockheed Martin)
- Secretary: Emilio M. Salgueiro (Unisys)
- PACE: Harold Ammond

➤ Membership 5,000+

- Annual Awards Banquet was held April 12, 2008 in Philadelphia
- IEEE Meeting Series in June 2007
- Two \$5,000 Student Leadership Scholarships
- Very active Section with many active IEEE Societies



Section Activities

Philadelphia

- **Active Societies:** reliability, computer and signal processing (which support section with \$5,000 on student activities)
- **Speaker Series:**
- **Pre-college Education:** established teacher in service program last year
- **Highlights:** IEEE meeting series in 2007
- **Other:** help IEEE education broad to manage an outreach program for increasing woman in engineering



Section Activities

Philadelphia

- **Best Practices:**
 - Monthly section night for gathering and learning new technology
 - Education courses
- **Issues:**
 - Increasing senior memberships and member participations

Section Activities

Delaware Bay (provided by Doug Tipton)

➤ Chair:

- Vice Chair -vacant
- Treasurer
- Assistant Treasurer
- PACE
- U of Delaware Liaison
- GOLD
- U of Delaware Student Advisor
- UD Student Chapter Rep
- UD Graduate Student Rep
- Computer Chapter Chair
- Power Engineering/IA Chapter

Doug Tipton

Mike McCann

John Krick

John Zhang

Ken Barner

Bo Wang

Ken Weile

Cristina Ciappi

Ray Wildberg

Rick Taylor

Gordon Lipsy



Section Activities

Delaware Bay cont.

- **Membership ~800**
 - 500 with Email
 - About 50 locally active members (attend meetings)
 - Newsletters and information via Email and web page iee-del.org
- **Active Section and 2 rebate correct society chapters**
- **Currently getting a pre-university program started, and continue trying to start a GOLD program**
- **Speakers Series**
 - Monthly Dinner meetings with Feature speaker

Section Activities

Delaware Bay cont.

➤ Added since last report in April 2007.

- UD EE Graduate Student liaison
- Pre-University chair

Ken Barner

Mike Siwek

Section Activities

Lehigh Valley

➤ Officers

- Chair: Leo Mayoral
- Vice-Chair: Stephen Csaszar
- Treasurer: George E. Beam
- Secretary: David Thompson
- PACE:
- Education Chair: Don Talhelm
- GOLD:

➤ Membership ~450

➤ Active Student Chapter at Lehigh University



Section Activities

Lehigh Valley

➤ Active Societies: 4 active Chapters

- Circuits & Systems Society Chair:
- Power & Energy Society Chair:
- Electronic Devices Society Chair:
- Signal Processing Society Chair:

Douglas Frey
Gary Smullin

Rich S. Blum

➤ Speaker Series:

- Intelligent Power Grid
- Autonomous Robotic Vehicle

➤ Pre-college Education:

➤ Highlights:

➤ Other:



Section Activities

Lehigh Valley

➤ **Best Practices:**

➤ **Issues:**

Section Activities

Southern New Jersey

➤ Officers

- | | | | |
|-----------------------|---------------|-------------------------|--------------------|
| • Chair: | Dana Whicker | Publicity: | Rodney Guishard |
| • Vice-Chair: | MaryAnn Boyce | GOLD: | |
| • Treasurer: | Phil Ingraham | Membership Dev : | Samantha Fullerton |
| • Secretary: | Lia Ricalde | Student Activities: | Joseph Burns |
| • PACE: | Holly Cyrus | Educational Activities: | Philip Holmer |
| • Industry Relations: | Philip Holmer | WIE Chair: | Heather Tomasello |
| • Program Chair: | Cathy Jaggard | IEEE Computer Society: | Mike Olan |
| • Nomination & Appts: | MaryAnn Boyce | Webmaster: | Mike Olan |

➤ Membership ~200

➤ Planning WIE PDS to be held Oct 3-5, 2008 in Atlantic City, NJ

➤ Pre-college Education

➤ Speakers Series, held 6 events to date

➤ Awards Banquet 152 attendees

➤ Issues:

- Webpage for WIE Affinity Group is *OUTSTANDING!*



Section Activities

Southern New Jersey

➤ Pre-college Education

- WIE to Sponsor Robot Challenge in 2009 for local schools
- Three PACE Projects
 - *OCHS Observatory Project* (Sponsor: Joe Burns)
 - *Elementary School Robot Project* (Sponsor: Bill Walsh)
 - *City of the Future Design Competition*, Linwood Elementary School, **won 4th place in NJ state competition** (Sponsor: Phil Holmer)
- Supported JSSF – Provided Judges and Award
- Supported “Student Invention Through Education” (SITE) for the Federal Aviation Administration Technical Center
 - 2007 – Engineering Q&A and “Bridge” building project
 - 2008 – Engineering Q&A and “Tower” building project



Section Activities

Southern New Jersey cont.

➤ Section Speakers Series

- Held events each month from Jan to May, Sep, Oct, and No
- The WIE Affinity Group held monthly luncheons featuring topics of interest to its members

➤ Other Community Support:

- Atlantic County Womens Center
- Spring Fling Luncheon / Auction
- Christmas Tree – donated decorated tree for auction
- Sponsor needy families for the holidays – bought items for parents and children

Section Activities

Southern New Jersey, cont.

➤ Best Practices:

- Industry Relations Program
- Annual Face-to-Face meetings held with corporate leaders in area
- Recruitment – in 2004 program was initiated to request that companies offer IEEE membership as a benefit to new hires
 - Very successful in capturing GOLD members!

➤ Highlights/Successes:

- WIE Affinity Group nominated for “WIE Section of the Year” and received “Honorable Mention” distinction
- WIE Affinity Group is holding its Second Annual Professional Development Seminar (PDS)
- WIE Affinity Group is developing a Robot Competition



Region 2 Eastern Area

Respectfully submitted by:
Joseph F. Burns, JFBurns54@ieee.org
Eastern Area Chair

