

(East Area)

(Robert Lawson, Area Chair)

([April/2013] Region2)

Southern New Jersey

Officers

Chair:	Joseph Burns
Vice Chair:	Jim Wain
Secretary:	vacant
Treasurer:	Theresa Basquez
WIE Chair:	Theresa Basquez
Comp Soc:	vacant
Membership:	Approx. 200

Items of interest

- 1) IEEE Monthly Dinner Meetings with speaker
- 2) Annual Awards Banquet Nov, ~120 guests
- 3) Southern New Jersey 4th Annual Robot Challenge April 28th w/ local HS teams
- 4) Local ITEA, INCOSE, ASQ, NSBE, AIAA, and IIE members coming to our meetings.
- 5) WIE Lunch Meetings every other month
- 6) Career Days with local schools
- 7) Community Outreach:
 - OCHS Observatory evening sessions
 - Kids Fun Day@Steel Pier (eng. activities)
- 8) Jersey Shore Science Fair – 10-12 members serve as judges, 680 entrants this year

More Items

- WIE Affinity Group, very active w/ full year schedule of activities
- August is for Aerospace (teamed w/ AIAA) hosted local Congressmen (Runyan)
- PACE
- Computer Society

Issues & Concerns

- Membership engagement
- Member advancement
- Communications w/ IEEE HQ (Chair has not received any info at all since January)
- Gold Affinity Group (struggling to maintain members)

Delaware Bay Section

Officers

- **Chair:** Rick Taylor
- **ViceChair:** Mary Marchegiano
- **Treasurer:** Dr. Michael McCann
- **Secretary:** Steve Steffel

Membership: Aprox. 600

April 2012

June 2012

June 2012

July 2012

November 2012

January 2013

February 2013

March 2012

Cyber Warfare Training

Smart Appliances

Smart Grid Instruments

Nuclear Power Assesment

Zigbee Building Automation

Hybrid Cars

Open Source Toolbox

Calpine Tour, Gas Fired
Steam Turbine

**Support of Scientific Olympiad,
Odyssey of the Mind, and
MathCounts.**

Issues & Concerns

- Lack of College Student interest
- Starting New Chapter in Signal Processing/Communications
- Not much electrical based industry in the area.

Philadelphia Section

Officers

Chair:	Mark Soffa
Vice Chair:	Frank Moscatelli
Secretary:	Danilo Bassi
Treasurer:	Phil Gonski
Membership:	4100

Annual Awards Banquet & Gala

Date: 13-April-2013

Time: 05:30PM to 10:00PM

Monthly Executive committee Meetings

Monthly Dinner meetings

Short Courses

New Fellows (Class of 2013) elected in this Section

Robert H. Caverly, Ph.D.

Villanova University
Villanova, PA

“for contributions to CMOS RF Integrated circuit design, microwave device design, and modeling”

Joel S. Karp, MD

University of Pennsylvania
Philadelphia, PA

“for contributions to the field of PET technology, including front-end electronics, detector design, data correction techniques, and 3D image reconstruction algorithms”

Chika Nwankpa, Ph.D.

Drexel University
Philadelphia, PA

“for contributions to the field of power system dynamics and stochastic modeling”

Chapters

Aerospace and Electronic Systems (AES)

Antennas and Propagation/Microwave Theory and Techniques (AP/MTT)

Circuits and Systems/Control Systems/Systems, Man and Cybernetics (CAS/CS/SMC)

Communications/Information Theory (COM/IT)

Computers (C)

Electromagnetic Compatibility (EMC)

Electron Devices/Components, Packaging and Manufacturing Technology (ED/CPMT)

Engineering in Medicine and Biology (EMB)

Engineering Management/Social Implications of Technology (EM/SIT)
Magnetics (MAG)

Lehigh Valley IEEE Section

Officers

Chair:	Leopoldo Mayoral
Vice Chair:	Steven Csaszars
Secretary:	Dave Thompson
Treasurer:	George Beam
Education Chair:	Don Talhelm
Dinner Dance:	Bob Peruzzi
Membership:	1291

Upcoming Events

- IEEE/LVS Fellows Recognition Night and Dinner-Dance
- Morton Student Paper Contest
- Talk: Forensic Analysis of Electrical Components, presented by Tony Sleva and Jenifer Marchesi

Chapter Chairs

Circuits & Systems Society	Douglas Frey
Power and Energy Society	Gary Smullin
Electron Devices	Sherry Li
Signal Processing	Rick S. Blum
Solid State Circuits Society	Ian Rippke
Computer Society	S. Csaszar

Issues & Concerns

- HQ Micromanagement
- Financial reporting becoming burdensome without timely response to questions
- IEEE Website R2 Member Database needs updating
- Need to adapt to younger professionals' style/preferred method for professional interaction: BB, X-Gen, Y-Gen