

(East Area)

(Robert Lawson, Area Chair)

([April/2013] Region2)

Southern New Jersey

Officers

Chair:	Joseph Burns
Vice Chair:	Steven Carr
Secretary:	Victoria Dzhussoeva
Treasurer:	Theresa Basquez
WIE Chair:	Janine Brown
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 5th Annual Robot Challenge April 12th w/ local HS teams
- 4) Local ITEA, INCOSE, ASQ, NSBE, AIAA, and IIE members coming to our meetings.
- 5) Career Days with local schools
- 6) Community Outreach:
 - OCHS Observatory ongoing evening sessions
- 7) Jersey Shore Science Fair – 10-12 members serve as judges, ~650 entrants per year
- 8) Engineers Week activity with Girl Scout Troop

More Items

- WIE Affinity Group, very active w/ full year schedule of activities
- SNJ Section partners with AIAA, ITEA, INCOSE and NSBE for monthly dinner meetings
- PACE
- Computer Society

Issues & Concerns

- Membership engagement
- Member advancement
- Need volunteers to fill officer vacancies!
- Gold Affinity Group (struggling to maintain members)

Delaware Bay Section

Officers

Chair: Rick Taylor

Vice Chair: Mary Marchegiano

Treasurer: Dr. Michael McCann

Secretary: Steve Steffel

Computer Society Chapter Chairs: Rick Taylor, Kin Wong

Power Engineering/Industrial Applications Chapter Chairs: Steve Steffel, Gordon Lipsy

Membership: Approximately 700

May 2013 Advanced Lighting Controls - Wireless Systems and LED Controls

June 2013 Backstage Tour of Longwood Gardens

Sept. 2013 CBS3/Philly57 Television Station Tour

Sept. 2013 Enabling Natural Human Interaction in Immersive Virtual Environments

Jan. 2014 Efficient Code Development Using Advanced MATLAB Techniques

Jan. 2014 Virtualization for Industrial Applications

STEM Education Support

- Science Olympiad
- Odyssey of the Mind
- FIRST Robotics
- MATHCOUNTS

Engineers Week Support

- STEM Education Activities (see above)
- Kickoff Webinar at U. of Delaware
- Chris McManes, IEEE-USA, EWeek Overview at January Section meeting

Issues & Concerns

- Industry Leadership Support of Professional Society Participation
- Increase College Student Participation
- Still Starting New Chapter in Signal Processing/Communications
- Loss/Transformation of Manufacturing Base

Philadelphia Section

Items of Note

Elected Officers

Chair: Philip Gonski
Vice Chair: Adam Fontecchio
Secretary: Lenny Urbano
Treasurer: Rich Primerano
Past Chair: Mark Soffa

Membership: 4200

- The 2014 IEEE Student Activities Conference, April 4th-6th at Rowan University
- Awards Banquet April 12th
- Senior Member night Tuesday April 29th
2013 was the most active year for Philadelphia Section
Nearly Double Events in 2013
- Short courses: Raspberry Pi, Arduino, FPGA
- Volunteer Form & Surveys

Items of Note (CONT'D)

- Multiple new Chapter and Affinity Group Chairs
 - Reinvigorated Computer, Controls, Professional Communication, YP, AES, SP
- Hack4Good Philadelphia Sponsorship
 - Signed new members
- Future City Philadelphia
- Scholarships
- Active student chapters
- STEM Outreach - "Teach the Teachers Arduino"
 - Science fair April 8th

Issues & Concerns

- Attracting Younger Members
- Filling vacant Chapter Chair Positions
- Reporting/Member Workload Burden on Unpaid Staff
- Member Apathy to Bylaws/Election
 - <4 % Voted
 - Difficult to get 2 people interested in Chair/Treasurer/VC
- Attracting & Retaining dedicated volunteers
- Create more events for industry professionals/consultants
- Creating Updated Region 2 Website to avoid conflicting events

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: 1150

Upcoming Events

- February 28, EDS meeting, Terrestrial Radiation Induced Soft Errors in Integrated Circuits Dr. Stewart Rauch, DL
- March 4, Conet meeting, Philly
- March 11, 2014 PES presentation on grounding, Don Zipse, IEEE Fellow
- April 8, PES meeting, Jim Robinson, bulk power & NERC
- April 17, Morton Contest, Lafayette (53rd year)
- May 1, SSCS meeting, Kiran Gunam, digital design, DL
- May 3, Dinner Dance, Silver Creek Country Club
- May tbd, senior member night

Chapter Chairs

Circuits & Systems Society	Douglas Frey
Power and Energy Society	Gary Smullin
Electron Devices Signal Processing	Dave Thompson Rick S. Blum
Solid State Circuits Society	Bob Peruzzi
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