



June 2016

(Section Established: 26 Jan 1903, part of IEEE Region 1)

<http://sites.ieee.org/schenectady>

The next Issue of Newsletter will be published in August 2016. Submit articles by August 22.

Celebrating IEEE Volunteers



(Small Actions) x (Lots of People) = BIG CHANGE

Please consider participating in IEEE section activities. IEEE Schenectady Section still has openings on many Section committees. See page 3 for details.

Please note that IEEE may close Section Society Chapters if there is no leadership.

Need volunteers for yearly Power Engineering Society Colloquium.

Please contact Sowmya.Nellutla@cglobal.com for details.

2017 Nominations for Elected and Appointed Officers

IEEE Schenectady Section appreciates your services in prior years and seek volunteers for upcoming 2017. If you are an officer in 2016 you will be automatically nominated to fill that role in 2017. However, if you are unwilling to continue in that role or want to volunteer to a different role, please let us know. Think about other likely volunteer candidates [must be IEEE member] in your working network. If you are willing, approach them and tell them about the Section Committee. If they might be willing to serve, we'll find an appropriate position.

Please see role description for various volunteer positions on Page 3 of this Newsletter.

Please send your Nomination emails to Krishnat Patil (krishnat.patil@siemens.com) .

Please contact James Barrett (jbarrett@nyiso.com), Rebecca Nold (r.nold@ieee.org), or Amal Mallavarapu (amal.mallavarapu.r@ieee.org) if you need additional information.

2016 Elected Officers

Anyone interested please contact James Barrett or Rebecaa Nold or Krishnat Patil.

Executive Committee

Chair James Barrett, jbarrett@nyiso.com

Vice Chair, Amal Mallavarapu, amal.mallavarapu.r@ieee.org
Membership

Vice Chair, Treasurer Rebecca Nold, r.nold@ieee.org

Vice Chair, Secretary Colin McDonough, cmcdonough@sunypoly.edu

Computational Intelligence Society

Chair Steve Gustafson, steven.gustafson@ge.com

Vice Chair Open

Computer Society

Chair Lawrence Kelly, lawrence.kelley@gmail.com

Vice Chair Howard Halstead, halstead@ieee.org

Dielectrics and Electrical Insulation Society

Chair Karim Younsi, karim.younsi@ge.com

Vice Chair Qin Chen, chenq@ge.com

Education Society

Chair Open

Electron Device Society

Chair Rinus Lee, rinus.lee@gmail.com

Vice Chair Ming-Yi Shen, MShen@sunypoly.edu

Vice Chair Stanley Kocsis, kocsis@ieee.org

Engineering in Medicine and Biology Society

Chair Open

Vice Chair Open

Industry Applications Society

Chair Javad Heydari Khormizi, khormizi@gmail.com

Vice Chair Jiangbiao He, jiangbiao.he@gmail.com

Vice Chair Xu She, xshe@ieee.org

Power and Energy Society

Chair Sowmya Nellutla, sowmya.nellutla@cgglobal.com

Vice Chair Prabhakar Neti, netipr@ge.com

Vice Chair Navaneeth Varadarajan, Navaneeth.Varadarajan@cgglobal.com

Vice Chair Masoom Chowdhury, masoom.chowdhury@siemens.com

Signal Processing Society

Chair Javad Heydari Khormizi, khormizi@gmail.com

Vice Chair Mike Lexa, michael.a.lexa@ieee.org

2016 Appointed Officers

Anyone interested please contact James Barrett or Rebecaa Nold or Krishnat Patil.

Awards Chair Open

Membership Meeting Coordinator Amal Mallavarapu, amal.mallavarapu.r@ieee.org

Newsletter Editor Krishnat Patil, krishnat.patil@siemens.com

Nominating Committee Chair Krishnat Patil, krishnat.patil@siemens.com

PACE Chair Sina Afshari, afshas@rpi.edu

Past Section Chair Chandra Reis, creis@ieee.org

PDH Coordinator John Golde, John.Golde@goldeengineering.com

Section Historian . Ahmed Elasser, Ahmed.Elasser@ge.com

e-Week Committee Chair Louie Powell, louie.powell@ieee.org
Section Liaison to Prof. Eng. Society

Steinmetz Committee Chair Open

Student Activities Co-Chair Open

Student Activities Co-Chair Open

Webmaster Jeel Patel, jjpatel@albany.edu

Women in Engineering Affinity Group Anna Topol, atopol@us.ibm.com

Young Professionals Program Open

Union Student Branch Chair Jackson Doughty, doughtyj@union.edu

RPI Student Branch Chair Alexis Peterson, petera9@rpi.edu

IEEE Section Committee Roles and Responsibilities

Executive Committee member

Committee usually meets monthly at lunch. Together they come up with the general membership activities you see advertised in the section. Programs can lunch programs, and/or evening seminars in any technical, career development or social area. There is also the opportunity for involvement in Region 1 activities (Region 1 covers the Northeast). Executive Committee members tend to stay on the committee for four years and serve as chair during the fourth year. Each year we ask if you want to continue, so there is a chance to leave if needed. The following offices have specific responsibilities as shown.

Chair

- Call and run Section Executive committee meetings.
- Work toward programming that creates value for members and returns their dues/rebates to them.
- Attend Regional meetings or find a representative.
- Notify Regional leadership/secretary of voting proxy if a representative is sent.
- Ensure that year-end reports are submitted.
- Help coordinate meeting reports so that each chapter is credited with appropriate meeting activity.
- Be secondary check writer after the treasurer.
- Write IEEE Fellow nomination referrals as required.

Treasurer

- Be present at lunch and Executive Committee meetings as much as possible.
- If there is a check-writing requirement, coordinate who will write/deliver check if you can't attend.
- Keep track of Section treasury and bank accounts (located as required by IEEE).
- Coordinate and pay for PO box and mailing account as required.
- File year-end reports with IEEE as required.

Secretary

- Be present at Executive Committee meetings as much as possible.
- Issue minutes of same if in attendance.
- Write thank you letters to speakers.
- Help file year-end meeting reports (?).

Power and Energy Society Committee Member

Work with other PES committee members to coordinate lunch meetings and/or evening seminars. Other program ideas are welcome. PES committee members typically spend four years on the committee culminating in chairmanship. An opportunity for sponsored travel to officer and section development events exists. Committee should send one representative to attend executive committee meetings.

Technical Society Committee Member

(Signal Processing, Computer, Industry Applications, Computational Intelligence, Electron Device Society)

Work with other committee members to coordinate lunch meetings and/or evening seminars. Other program ideas are welcome. An opportunity for sponsored travel to officer and section development events exists. Committee should send one representative to attend executive committee meetings.

Life Member Chapter Chair

- The Chapter Chair coordinates 2 – 3 events per year of interest to life members. Events could be anything from technical seminars to historical lectures to social events. Attend executive committee meetings as much as possible – at least several times a year to become familiar with the Section and its events.

- The designation "Life Member" is applicable only to a member who has attained the age of 65 years and who has been a member of IEEE or one of its predecessor societies for such a period that the sum of his/her age and his/her years of membership equals or exceeds 100 years.
- Executive committee meetings are at lunch on a weekday about 10 times a year and include lunch.

Awards Chair

There are many awards available from IEEE, on a regional basis and from technical societies. They recognize volunteering, and technical accomplishment. The Awards chair becomes familiar with what is available and tries to publicize and/or solicit nominations to bring some of this resource/recognition back to the Section. The Awards chair also tries to encourage people to upgrade to senior membership. The Awards chair can use the web site, member emails and the newsletter for publicity.

Section Historian

Preserve and broadcast our proud Schenectady Section history Use and promote the IEEE wiki website for history.

Student Activities Chair

Stay in contact with RPI and Union student chapters. Support Future Cities competition, support other competition and mentoring opportunities as deemed appropriate. Guide career development programming that might be useful to student members. This can be direct participation or organizing other volunteers - email lists available!

PACE (Professional Activities) Chair

Create programs for the purpose of professional development. Affinity groups have the goal of sponsoring one event per year to obtain a rebate from IEEE. It is advantageous to work with student chapters and submit requests for grants available from IEEE.

Affinity Group

[Women in Engineering \(WIE\)](#), [Engineering in Medicine and Biology, Graduates of the Last Decade \(GOLD\) Chair](#)

Create programs of interest to affinity group. Affinity groups have the goal of sponsoring one event per year to obtain a rebate from IEEE.

Webmaster

Maintain section web site. Post upcoming events. Archive old events. Create list of officers each year. Make other changes as requested by officers.

Newsletter Editor/Coordinator

Publish newsletter. The editor collects articles written by other officers and members. It helps to attend the Executive Committee meetings and luncheons as often as possible so you are aware of what is newsworthy and can contribute to the writing when needed.

Nominating Committee Chair

Each summer check with volunteers to confirm that they want to continue with volunteering in their post or the next elected position in a rotation. Encourage existing volunteers to recruit for open positions, or personally contact new volunteers. Create a nominating committee report and give it to the newsletter editor in September for publishing. Keep track of names, check/assist the incoming Section chair to include new members in their email list. Check officer web site contact list.



IEEE PES Schenectady

Presents



OUTSTANDING ENGINEER AWARD

2016



RECOGNIZE!!!

To recognize an individual for achievements of exceptional leadership and technical competence in the disciplines of Power and Energy, PES Schenectady chapter opens its nominations for Outstanding Engineer of the year 2016.

DEADLINES:

All Nominations must be filed by 1 August 2016
Any nomination received after, will be considered for 2017.

RECOGNIZE THE NOMINEES HERE:

<http://sites.ieee.org/schenectady/power-energy-society/pes-schen-chapter-oea-web-posting/>

Contact:

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Navaneeth Varadarajan navaneeth.varadarajan@gmail.com
Masoom Chowdhury masoom.chowdhury@siemens.com
Prabhakar Neti netipr@ge.com