**IEEE Region 1 BOG Meeting 2018**

**Long Island Section Report**

**Lou DOnofrio – Chair**

The Long Island Section has 18 Society Chapters, 4 Affinity Groups and 6 committees, including the Awards Committee and Historical Milestone Committee. Our mission is to provide value to the members of the Section. The Section has sponsored many technical conferences and meetings. This year the LI Section had the 65th Annual Awards Banquet to recognize the accomplishments of our many noteworthy engineers and Fellows. The Section collaborates with the academic institutions and industries in the region and organizes joint technical meetings, workshops and conferences.

**Executive Committee (ExCom) Meeting**

The Executive Committee meets once a month except June and July. It includes the Section Officers as well as Chairs and Vice Chairs of all the chapters and committees. The meeting is also open to general members. The Committee discusses the plans of actions for the Section, approves budgets and any new or changes in the policies.

Some of the issues/topics the Executive Committee is, or will be addressing are:

1. Succession planning—The Section needs to identify future Officers.
2. Updating the Section “bylaws” (converting to an Operations Manual)
3. Getting Young Professionals involved in Section activities
4. Continuing the IEEE Social/Networking bi-monthly events for members only.
5. Section website.
6. Partnering with the Cradle of Aviation on the IEEE Foundation STEM proposal.

**Officers Meeting**

This year we have continued the practice of having a meeting of the Section Officers. The Officers meet once a month, usually one week before the Executive Committee meeting, to outline the plans of action to make the Section effective and to prepare the agenda for the Executive Committee meeting.

**Section Technical Conferences**

The Section is actively involved in organizing and supporting technical conferences in the region. This year the Section supported the following conferences:

1. MTT Symposium & Exhibits, April 2018
2. Long Island Systems, Applications and Technology Conference, May 2018

The Power Electronics Conference is being planned for November 2018.

**Section Technical Meetings**

Various Society Chapters of the Section have organized technical meetings where distinguished experts both from academia and industry give lectures on the state-of-the-art technologies and research and developments.

**Historical Milestone**

The IEEE Board of Directors approved the LI Section’s proposal of an historic milestone for the First Two-Dimensional Nuclear Magnetic Resonance Image (MRI). The milestone recognizes the achievement of Dr. Paul Lautebur, a Professor at Stony Brook University. An event will be held on September 5, 2018. This will be the LI Section’s third historic milestone.

**Region 1 Student Conference**

The LI Section Student Chapters and chapter members participated in the Region 1 Student Conference at NYIT in March 2018.

**Awards Banquet**

IEEE Long Island Section’s 65th Annual Awards Banquet was held in March at the Crest Hollow Country Club. On this annual event, the IEEE Long Island Section recognized accomplishments of extraordinary engineers and computer scientists with significant contributions towards the industry, growth of the Long Island Section and the IEEE Region 1. This year we honored six IEEE Region 1 awardees and nine Section awardees across all categories, who continue their excellence in enhancing the technological development of the society.

The Awards Banquet also recognized the outstanding volunteers of the Section.

**Engineers Joint Committee of Long Island (EJCLI)**

Representatives from the LI Section participate in planning events for the Engineers Joint Committee of Long Island. EJCLI annually hosts the Engineers Week Seminar Series. It brought together a great group of speakers on different attractive topics that were highly appreciated.

**Membership Enhancement**

One of the major challenges IEEE has been facing worldwide is the declining memberships. The Long Island Section Membership Development committee is trying to identify potential solutions in this regard. Many employers no longer provide reimbursement for membership in the IEEE or to encourage their engineers to become members. There are also engineers who do not see the benefit of joining, even if their employer does provide reimbursement for membership because non-members can attend many of the technical lectures that the Section sponsors.