Technical Society Chapters are the heart-beat of IEEE

SC2014 Ignite
22 August 2014

Leo P. Ligthart, PhD
Deft University Professor
The Netherlands
AESS Board member
leoligthart@kpnmail.nl

IEEE Volunteer Organizations

- Simply stated, "organizations are conscious coordinated activities to achieve a common purpose". Communications is vital for organizations to continue to exist and produce positive results. IEEE provides resources through Sections and Technical Societies located in Regions 1-10 to achieve communications and technical excellence for the benefit of the more than 400,000 members worldwide.

Technical Society Chapters role

- Technical Society Chapters serve critical roles for IEEE members to advance their technical knowledge, learn about emerging technologies and participate in forums to support their work in industry, academia and government.

- New Technical Society Chapters are organized by approval of a petition, signed by at least twelve dedicated IEEE /society members and approved by the Society President and the Member Geographic Activities as described on this weblink http://www.ieee.org/societies_communities/geo_activities/chapters/creating_a_chapter.html

- Chapters range in size from critical mass of 30-50 members to over 200 members for the largest Aerospace & Electronic Systems Society (www.ieee-aess.org) Chapter. AESS has with 55 Chapters worldwide. The Computer Society (http://www.computer.org/portal/web/chapters) has over 400+ Chapters worldwide.

REQUIREMENTS FOR IEEE CHAPTERS

▣ The job of a Chapter Chair includes the successful completion of a few requirements to satisfy IEEE regulations and maintain "active" status. These tasks and how to complete them are covered throughout the reference guide and are listed here for quick review.

▣ Chapter must maintain a minimum of 10 Members.

▣ Chapter must report officers (Chapter Chair) annually to the administrative Section.

▣ Chapter must report all meetings annually to IEEE headquarters and your Section using the L-31 form at http://www.ieee.org/L31. A minimum of two technical meet-ings per year is required to maintain viability.

▣ Chapter Chair must fulfill the duties and responsibilities outlined in the Chapter Chair job description. www.ieee.org/documents/**section_chapter_chair_position_description**.doc

◆IEEE
Advancing Technology for Humanity

IEEE Volunteer Organizations

- **Steps after the initial Chapter formation:**
- Recruiting Volunteers for officers and workers
- Share the activities and maximize involvement
- Motivate members and officers to serve in IEEE
- Diversify the organization
- Recognize volunteer contributions
- Allow and accept volunteer time constraints

IEEE Volunteer Organizations

IEEE VOLUNTEER

OPPORTUNITIES

Enhancing:
Professional Growth
Personal Development

IEEE Volunteer Organizations

CONNECT with others of your profession; make new contacts.

NETWORK with peers, technical experts, business competitors and others.

CONTRIBUTE your time to your field of interest in a prestigious organization.

GAIN valuable management and leadership skills for your career.

EXPAND your understanding of your chosen profession.

IMPROVE the public perception and image of engineers.

Join the ranks of leaders in a global organization

CONTRIBUTE YOUR EXPERTISE!   *SHAPE THE FUTURE!*

VOLUNTEER ACCORDING TO YOUR INTERESTS

- ***THERE ARE OPPORTUNITIES FOR YOU TO:***
- Plan meetings
- Chair a committee
- Evaluate award candidates
- Counsel, mentor students
- Work with finances
- Create a newsletter
- Create/maintain a website

IEEE
Advancing Technology
for Humanity
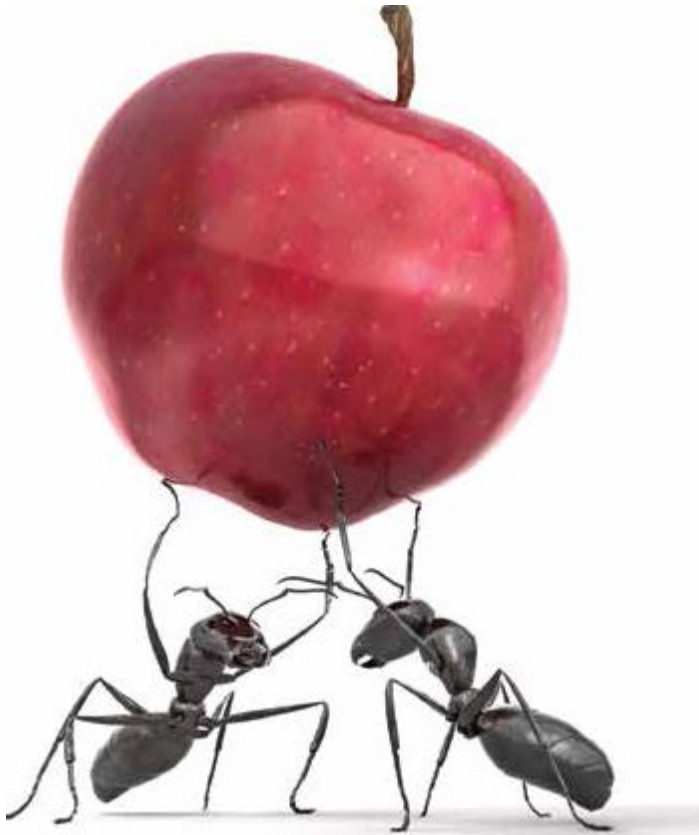
VOLUNTEER ACCORDING TO YOUR INTERESTS

- ***PICK A FAVORITE SUBJECT:***
- Technical activity- IEEE has 38 technical societies, see http://www.ieee.org/societies_communities/index.html
- Student Activities (college age)
- Pre-college outreach
- Competitions
- Membership Development
- History

4/15/2022

Technical Society Chapters are the heart-beat of IEEE

- Abstract
- Technical Society Chapters serve critical roles for IEEE members to advance their technical knowledge, learn about emerging technologies and participate in forums to support their work in industry, academia and government. New Technical Society Chapters are organized by approval of a petition, signed by at least twelve dedicated IEEE /society members and approved by the Society President and the Member Geographic Activities. Chapters range in size from critical mass of 30-50 members to over 200 members for the largest Aerospace & Electronic Systems Society (www.ieee-aess.org) Chapter. AESS has with 55 Chapters worldwide. The Computer Society (http://www.computer.org/portal/web/chapters) has over 400+ Chapters worldwide. Chapters are organized under IEEE sections for guidance and financial support. Additional financial and distinguished lecturer support may be provided by the technical societies with involvement in technical conferences and publications in the field of interest. IEEE has 38 Technical Societies covering a broad range of technical areas as listed at http://www.ieee.org/membership_services/membership/societies/index.html Technical Societies often provide opportunities to share best practices and success stories with the governing board officers. AESS has provided Chapter Summits in 2005, 2008 and 2011 to develop strategic plans for improving future benefits for the same intent that IEEE holds Sections Congress involving the over 2,000 Sections worldwide.
- Simply stated, "organizations are conscious coordinated activities to achieve a common purpose". Communications is vital for organizations to continue to exist and produce positive results. IEEE provides resources through Sections and Technical Societies located in Regions 1-10 to achieve communications and technical excellence for the benefit of the more than 400,000 members worldwide.

Empowering IEEE members

QUESTIONS?

THANK YOU

IEEE
Advancing Technology
for Humanity