

Region 3 Meeting 20 March 2010

Charles Lord



What do I do in IEEE?

- Region 3 Leadership Development and Regional Support Chair
- Region 3 Archive Chair
- NC Council Educational Activities Chair
- Eastern NC Section PACE Chair
- Eastern NC Section Embedded Systems SIG Chair
- MGA vTools Project Committee
- IEEE Center for Leadership Excellence Committee
- IEEE SoutheastCon 2010 Registration Chair
- Etc etc etc etc







No matter how many hats...

- You are ALL very important people!
- You are volunteers
- You are engaged (involved, active)
- YOU ARE MEMBERS!





Historical Perspective

- Many of us, particularly in the past, were handed that <u>BOX</u>
- In the pre-Internet days, we developed "Leadership Training" to teach how to fill out forms and who to call.. (anyone remember the 3" binders?)

"But What Do I Do?"



Leadership in Leadership Training

- In the mid-90's, a select few realized two important facts:
 - With the Internet, reports can become electronic, and "easier" (can be trained over the Internet?)
 - There is a real need to teach leadership, not just 'middle management' to our volunteer leaders



Leadership in Leadership Training

- Projects were started to begin developing leadership training modules to teach both "IEEE Skills" and leadership (prof development)
- A few took these tools and made great use of them, but offerings world-wide varied greatly
- SC05, SC08 "hot topics"



Excellence in Leadership Training

■ In parallel with the transition of Regional Activities to Member and Geographical Activities, it was recognized that there needed to be a unified, consistent source of highquality, easy to find training for our diverse volunteer base; this needs to cover both the "IEEE Skills" and professional / leadership skills.



"IEEE Volunteerism is the Best Kept Secret as a top 'management school' for Engineers and Technical Management"

"My Vision is for the IEEE to be recognized by Industry, Academia, the Profession, and the Public as the Premier Source of technical leaders"



IEEE Center for Leadership Excellence

- Project / Ad-hoc Committee in 2009 under MGA Operations; continues under MGA as project manager, but intended for ALL of IEEE. John Reinert is Chair.
- Developing training for all levels of IEEE volunteers, began at the section / chapter level (closest to the Member)



IEEE Center for Leadership Excellence

Four phases:

- Web / email based "quick start" for the first
 30 days of office
- More advanced "rest of the story" material for individual: web or class
- Individualized modules in valuable skills and knowledge (comms, leadership, etc)
- Modules designed for teaching leadership skills to the general membership (can you say "MPAC"?)

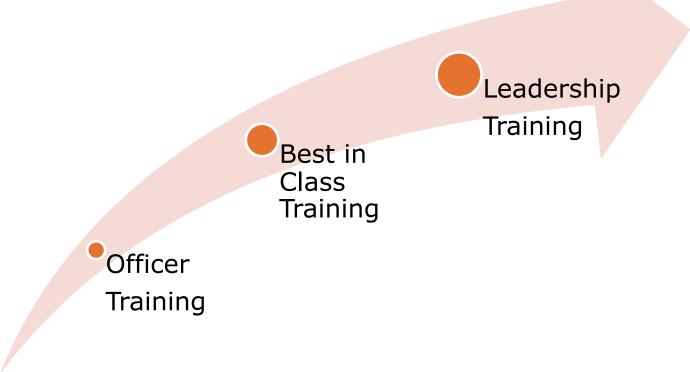


The IEEE Center for Leadership Excellence (CLE) Delivers on the Promise

- Sections Congress Recommendations "Officer Training Handbook..."
- MGA Vision
 - "Ensure Quality Member Opportunities through Continuous Engagement"
- Provide members a path forward to develop and grow as future leaders in both IEEE and their professional career



The CLE framework develops the member as a volunteer and future leader





Quick Start Training is the First Major Deliverable to this Goal

Quick Start consists of individual modules for five section officer positions:



- Quick Start was developed to provide new officers with everything they need to know in the first 30 days in their role.
- Quick Start is available on the web and is self paced, requiring 30 to 45 minutes to complete.
- □ Pilots were run prior to release for each module with section officer participants across all regions.
- Quick Start was released on 1st October 2009.



CLE Ad Hoc Committee Laid the Initial Groundwork

- Identified common leadership responsibilities applicable to each officer position
- Designed 10 subject categories to reflect these key areas of responsibility including:
 - ✓ "Understand Your Members"
 - √ "Getting Organized with Tools"
 - √ "Documentation Management"
- Ensured that a responsibility to engage the member is reinforced in the training



The CLE Ad Hoc Committee – Objective Statement

"By 31 December 2011, develop the IEEE Center for Leadership Excellence as the members' resource for volunteer training and world-class leadership development."

(All Leaders)



Lessons Learned

- Collaborative tools allowed for easy sharing and updates
- Set guidelines to achieve consistency
- Recognize there is a limit to review of source material

"Aim for success, not perfection" David Burns

- Validate throughout the process
 - Advice from subject matter experts
 - Get feedback from users before launching



Primary Activities for 2010

- 1. Continue the expansion of the existing officer training modules
- Define and initiate a management and leadership education structure for CLE



Focus on Providing Advanced Content for Key Officer Positions

Build out the current modules for the five positions to provide a **best in class** training for each officer position.

- Common modules for all positions to include ...
 - o Policy review of key items from IEEE Policies Section 9 and MGA Operations Manual
 - Master Brand awareness and usage
 - Member Engagement including Recruitment and Retention
- Tailored modules for all positions based on role
 - Conferences and workshops
- Unique modules for the position
 - Section Chair training on Awards



Focus on Providing Greater Scope

Create Additional Volunteer Position Training Modules

Section

- Affinity Chair
- Student Activities
- Educational Activities
- Professional Activities
- Member Development
- Newsletter Editor
- Etc.

Student Branch

- Chair
- Vice Chair
- Secretary
- Treasurer
- Student Branch Counselor
- Student Branch Mentor
- Program Committee Chair
- Etc.

Region

- Director
- Director Elect
- Past Director
- WIE Chair
- SPC Chair
- Career & Employment Chair
- Audit Committee Chair
- Etc.



Leadership Strategy

Develop a CLE Long Term Leadership and Management Education
Strategy

- * Set a strategy to develop a Leadership framework that defines the course tracks for members at each stage of their life cycle
 - Systematic approach
 - Gain support of other OU's
 - Certification on track completion
 - o Tracks discussed by committee include:
 - ✓Interpersonal/Team Effectiveness
 - ✓ Understanding the Impact of Globalization
 - ✓ Planning and Financial Skills for Engineers
 - ✓ Managing in a Technical Environment



2010 Leadership Training

Design 2010 Management and Leadership modules in support of the Leadership Platform

- ❖In 2010 identify and deliver select modules that most closely align with the professional development needs of members and that complement the Sections Congress program on Leadership theme.
 - Assume up to five modules can be included by end 2010
 - Training modules may exist as part of existing IEEE programs such as Expert Now, acquired from external knowledge experts or developed internally.
 - All modules that reside on the Leadership platform are peer reviewed for content, message and design.
 - Delivery medium may vary



Future Goals of the CLE

- CLE will be where all IEEE volunteers and members go for answers, training and education
 - "One Stop Shop"
 - "the" link that gets bookmarked
- Establishes future leaders and viable succession planning
- Acknowledged member benefit



2010 Considerations for CLE Expansion

- Gaining alignment with other IEEE Organizational Units
 - Acknowledgement of CLE as the delivery vehicle for all member/volunteer training
- Expansion bounded by resource constraints
- Funding options for external modules
- Incorporating potential non-technical programs e.g. CS and IEEE-USA software development certification
- CLE Administrative Management
 - Recording/tracking in 360 Degree View

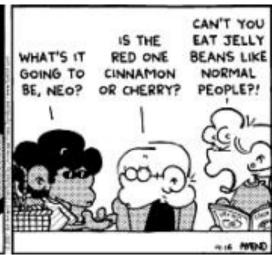


"Effective leaders develop through a continuous process of self-study, education, training, experience and reflection"





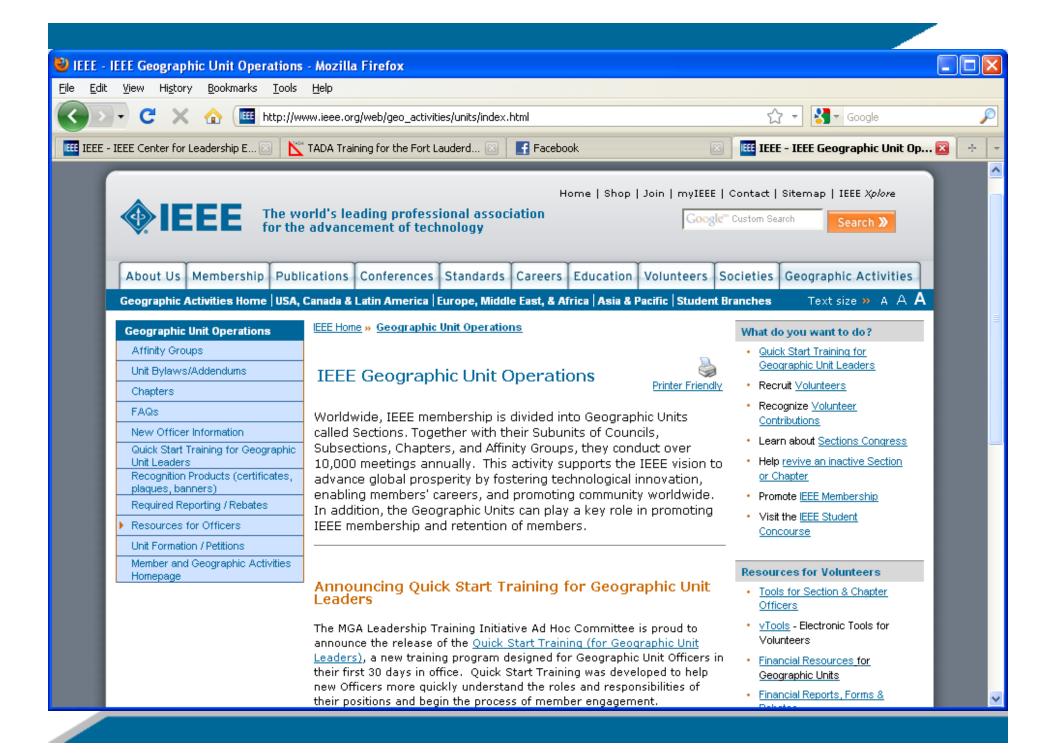


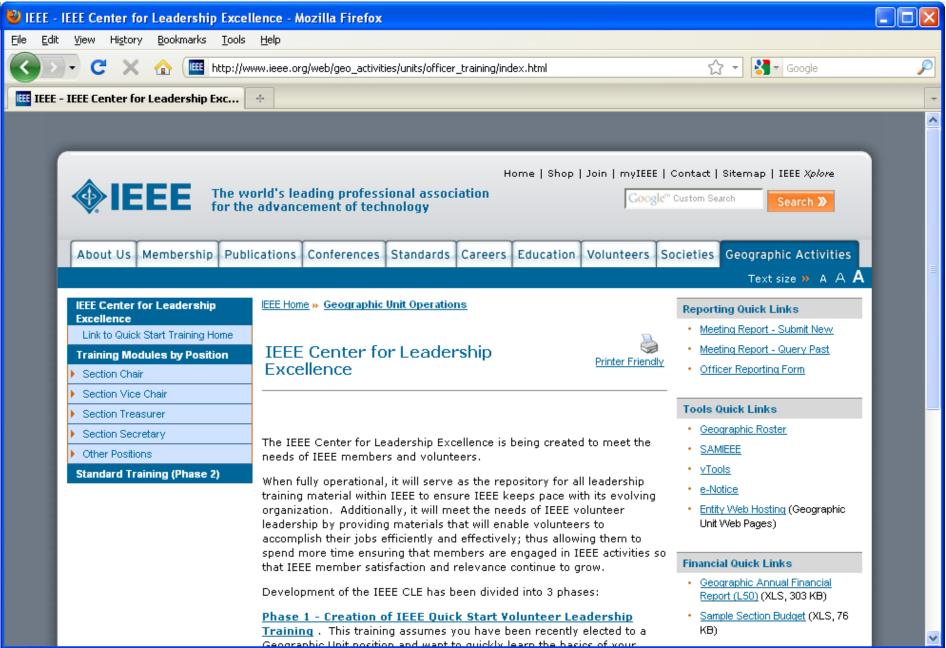


- We have all 'taken the red pill," accepted our hat(s), and now we need the tools to succeed.
- Working together as all parts of the IEEE, we will accomplish this excellence TOGETHER

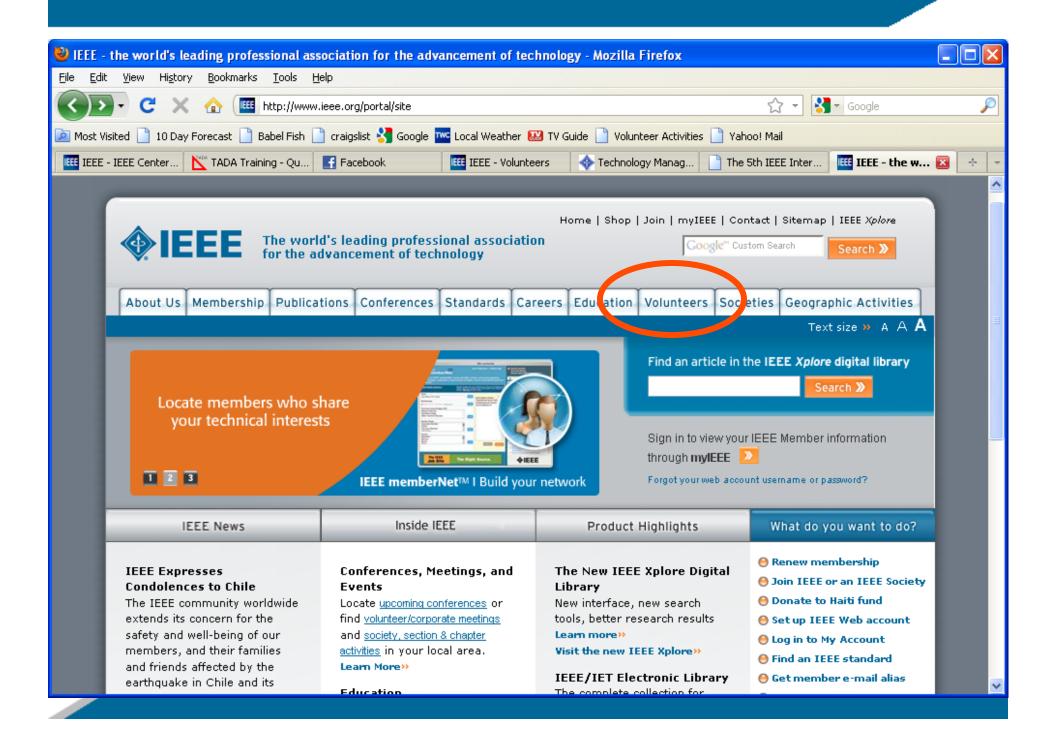


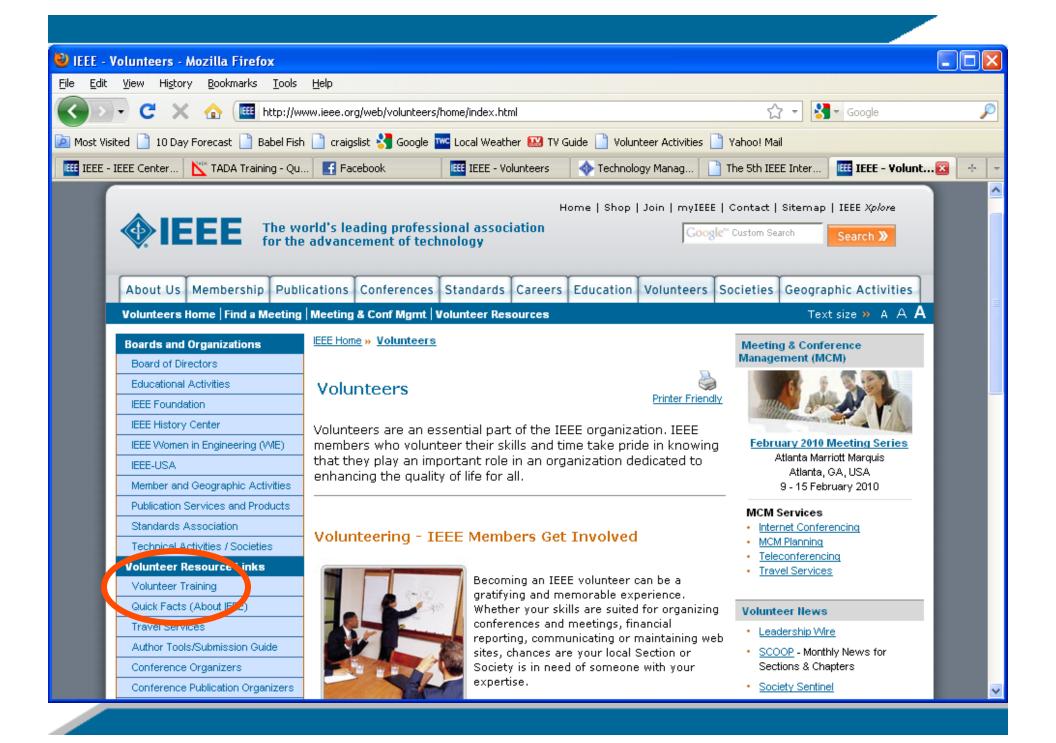


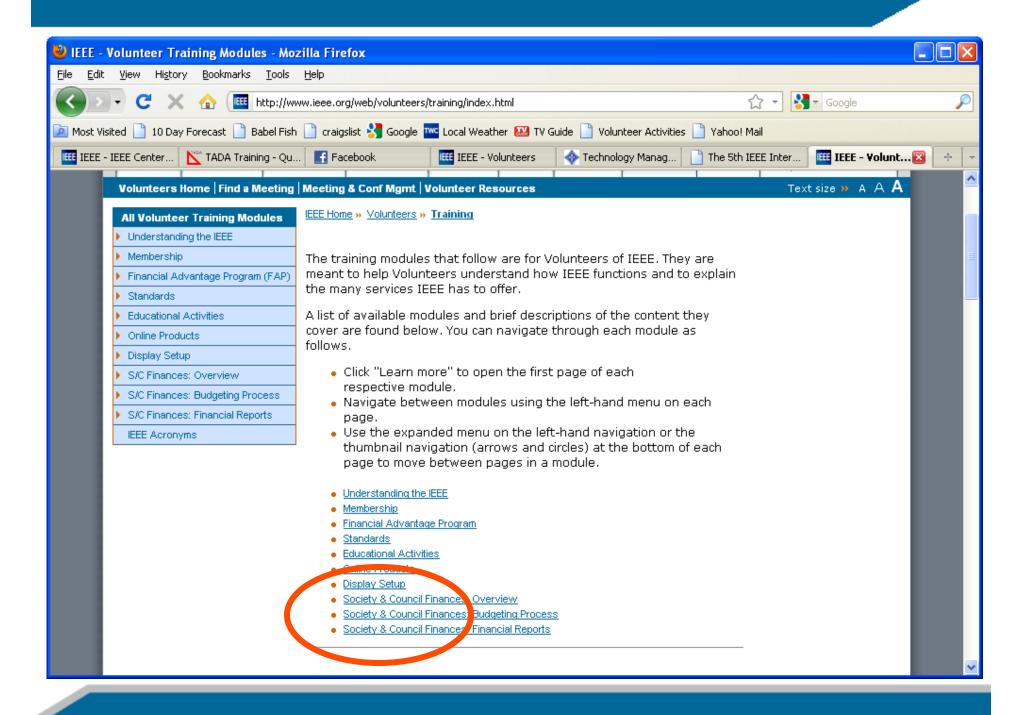






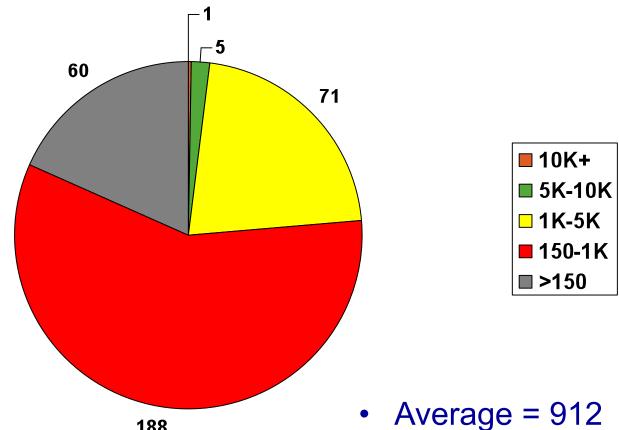






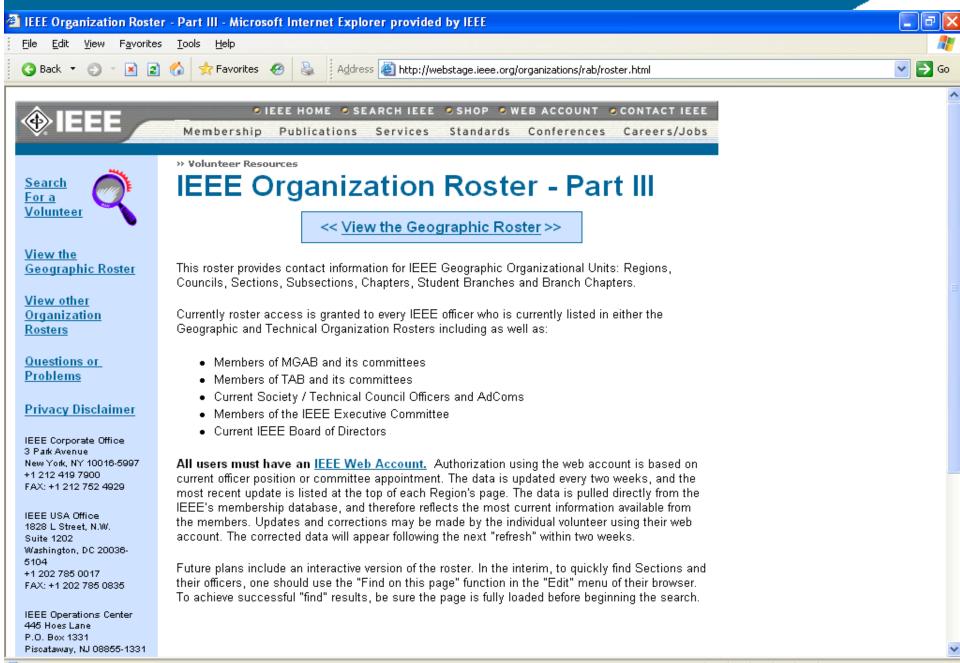
Section Size by # Members - All Regions (not including Student)

(out of 325 Sections - 31 Dec 2007)



Santa Clara Valley (R6) is the largest Section – 12,754





Meeting Requirements

- Sections & Subsections
 - At least 5 technical, non-technical or administrative meetings
- Chapter
 - At least 2 technical meetings
- Affinity Groups
 - At least 2 technical, non-technical or administrative meetings



IEEE Awards

- IEEE Medals / Awards
- Technical Society Awards
- MGA Awards
- IEEE-USA Awards
- Region 3 Awards
- Section Awards???



Recognition Products & Supplies

- Banners, Certificates, Officer pins, and Plaques.
- For volunteers only
- Order online available

http://www.ieee.org/web/geo_activities/units/products/index.htmlv



Certificates



CERTIFICATE OF APPRECIATION

Presented To

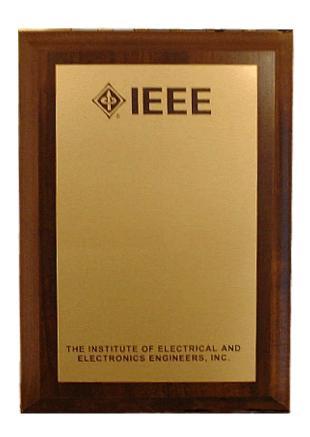
in recognition and appreciation of your valued services and contributions as







Plaques





Section or Chapter Chair Pins





IEEE Member & Geographic Activities Helping Sections to Service Members

Providing Member Relationship Management

SAMIEEE - Volunteer access to member data & demographics



Enabling Member Communications

e-Notice - Electronic newsletter subscription service - 522 units enrolled (Regions, Councils, Sections, Subsections, Chapters, Societies, Student Branches and Conferences)



EWH - Web Hosting for over 1,150 units



Officer Confirmation

- Responsibility of Section Secretary
- Include all officers: Committees, Chapters, Affinity Groups
- Include member #s for verification
- Officers must be in good standing and Members
- Chapter Chairs must be a member of the Society



Geographic Roster

- http://www.ieee.org/roster
- Must have an IEEE web account and must be listed in the Roster in order to have access
- Updated every two weeks
- Includes all Region, Section, and Council officers <u>as</u> reported to IEEE Staff
- Updates? officer-data@ieee.org
- Data extracted directly from IEEE member database



Educational Activities IEEE Foundation IEEE History Center IEEE Women in Engineering (WIE) IEEE-USA Member and Geographic Activities Publication Services and Products Standards Association Technical Activities / Societies Volunteer Resource Links Volunteer Training Quick Facts (About IEEE) Travel Services Author Tools/Submission Guide Conference Organizers

Conference Publication Organizers

IEEE Board of Directors Resources

Geographic Unit Operations

IEEE-USA Volunteer Central

Membership Development

Standards Development

Student Concourse

General Resources

Transnational Resources

Strategic Research & Planning

Strategy Initiative (login required)

New Initiatives

IEEE Geographic Roster - Region 3



Regional Committee Members/Regional Society Organizers

Councils

Florida Council (FC) North Carolina Council (NCC) South Carolina Council (SCC) Tennessee Council (TC) Virginia Council (VC)

Sections / Subsections

Alabama Hampton Roads Montgomery Subsection Huntsville Jacksonville Atlanta Broward Subsection Jamaica Canaveral Lexington Central Georgia Louisville Central North Carolina Melbourne Central Savannah River Memphis Central Tennessee Miami Central Virginia Mississippi Charlotte Mobile Northwest Florida Chattanooga Coastal South Carolina Orlando

Columbia Palm Beach Daytona Piedmont East Tennessee Richmond Eastern North Carolina Savannah Tallahassee Area Lower Cape Fear Subsection Evansville-Owensboro Tri Cities

Virginia Mountain

Florida West Coast Gainesville

Western North Carolina Winston-Salem

Ctudent Prench Councelors 9 Chairs



Additional Information

The SCOOP Newsletter

- Monthly via email to Sections Chairs & other interested volunteers
- Quarterly expanded issue also distributed to Chapters
- Anyone can read online
- More info? scoop@ieee.org



Is that in my job description?



I'm A Section Chair, I . . .

- Know all about: Bylaws*; Policies & Procedures; MGA Operations Manual
- Chair meetings
- Work with ExCom, Committee, Chapter and Affinity Group Chairs to support activities
- Represent Section @ Region meetings
- Am a signer on bank account



I'm a Section Vice Chair, I . . .

- Chair meetings in absence of Chair
- Am familiar with the policies relating to the activity of the Section and subunits, including bylaws*, policy & procedures, MGA Operations Manual
- Assume additional authority or activity as designated by Chair



I'm a Section Treasurer, I . . .

- Prepare the annual budget
- Record all financial activity
- Reconcile bank statements/activity
- Report status of unit's finances to the Section ExCom on a regular basis
- Prepare and submit Annual Financial Report (L-50)
- Signer on bank account



I'm A Section Secretary, I . . .

- Record minutes of ExCom and other Section meetings
- Handle all correspondence
- Distribute meeting notices
- Maintain Section records
- Submit officer and meeting reporting, including officer changes during the year, to IEEE Operations Center



I'm a Chapter Chair, I . . .

- Preside at Chapter ExCom and other mtgs..
- Work with other Chapter officers to determine program of activities for Chapter
- Represent Chapter at Section ExCommtgs.. and Society-sponsored mtgs..
- Familiar with Section bylaws*, policies & procedures, MGA Operations Manual, and any Society requirements for activity
- Submit or insure submission of required reporting to Section
 Advancing Technology Technol

Does your unit have a . . .

- Student Activities Chair
- Awards & Recognition Chair
- Member Development Chair
- Historian
- Web master



"Never underestimate the power of a small group of committed people to change the world. In fact, it is the only thing that ever has."



-Margaret Mead



QUESTIONS???

