2018 View

- Grow industry
- Retain students
- Bring in new (younger) members
- Grow engineering programs
- Community involvement
- STEM migration up through the grades
- More effective communication
- Better mix of Engineers
- · Social, Tech Talks, Training
- Better outreach

2018 MEDIUM SECTION

- 30-50 members at section meeting
- · 3-5 students from each university at each section meeting
- · Variety of topics for section meetings
- Not every member attends every meeting
- Close connections with industry
- Collaboration with like organizations
- Support for PE continuing education
- Multiple people skilled for each officer position
- Plenty of volunteers

CHARACTERISTICS OF MEDIUM SECTION

- Average member ages is decreasing
- Total membership is growing
- Competition amongst members for leadership positions
- Diversity:
 - o Age
 - Thinking
 - o Topics
 - o Gender
 - Discipline(Technical)
- Plenty of member ideas for meeting programs
- Multiplicity of corporate support (tours, presentations)
- Multiple chapters & affinity groups
- Robust networking environment

WHAT ARE WE DOING

• Effective strategy for leadership development

- Regularly scheduled meetings for an extended period (3-12 months)
- Collaboration with other sections
- Measuring results
- Members are forming new initiatives

MEMBERSHIP

- Membership development for everyone
- Leadership every position has multiple people
- 20% students at every event
- Every student member becomes a professional member

ENGAGED MEMBER

- Participation in meetings
- Information
- Network
- Continuing Education Credits
- Face to Face
- Job
- Project workers
- Proactive
- Contributing
- Ownership
- Providing Leadership
- Results/action
- Value proposition
- Mentor/Mentee relationship
- Translation/Application
- Feedback
- Risks
- Give back
- Planner
- Engagement manager
- Quality conversation
- SEES VALUE!!!
- Two-way interaction
- Caring about outcome & individual

PROFESSIONAL HOME

- Other engineers
- Standards
- "Homies"
- Language
- Mentors/Mentees
- Synergy
- Defender
- Safe
- Ideas
- Family

OUTREACH

Audience for outreach to:

- Industry
- Members not currently engaged
- Technically oriented public
- General Public
 - o Public forums
 - Lunch & Learn
 - o IEEE Leader visits to Management "C" level

WHO

- Focus on existing volunteer leaders
- Individuals tasked at section level
- Designated point of contact for other organization to engage IEEE

LEADERSHIP - Value of Leadership

- How to make Leadership effortless
- How to ask for help: create vision, enroll people, tools
- Be realistic, respectful
- Culture of Accountability
- IEEE Leadership certificate

PROJECT: Leadership Training Pilot

Resources:

- Region Trainer
- Area trainer
- 2-4 sections

Teach:

- Leadership
- Roles & Responsibilities
- Vision Building
- Strategic & tactical Planning
- People for Roles (match)
- Personality Types

PACE Funding

PROJECT

Fast, Easy On-Line meeting in a box.

How do sections present, share, record, edit.

- a. Technical Presentation
- b. Excom
- c. Coordination

RESOURCES

R3 AV Equipment

STEPS

- 1. Modify Webex
- 2. Test & evaluate
- 3. User Feedback

STUDENTS

- a. 1. STEM outreach program similar to distinguished lecturer program, coordinated at region level or beyond.
- b. Section can subsidize student membership (similar to Duke)
- c. Make sure e-notices go to student section members
- d. Get professors to tell their students about IEEE

MEMBERSHIP

- Leadership
- Student participation
- Voice in Community
- Meeting Locations
- Benefits/Value
- Conferences
- Volunteers
- Interaction with universities
- Open Exchange of Ideas
- Work with other Engineering organizations
- Accessibility of information

Set up a "new member" team to contact new members personally

Micro Volunteers – Find a coordinator to solicit greeters & define other micro tasks.

TOP PROJECTS

- 1. Students
- 2. Best Practices
- 3. Outreach
- 4. Meetings
- 5. Section
- 6. Leadership
- 7. 360° View

PROFESSIONAL HOME
Tradition
History
Honesty
Trust

Awards & Recognition

Consistency

Peers

Networking

Friendship

Fun

Rest/Refuge

Education

Knowledge

Outreach to Youth

Give back

Professional growth

- a. Identify other entities with interest
- b. \$ shared vtools
- c. Program Chair for the month

Set up Social event for students and professionals together

- a. \$ & time of section volunteer & venue, vtools
- b. Student Branch Chair & PACE coordinator
- c. Identify activity during school session

PLAN AHEAD – get full year of meetings on the calendar at start of the year

- a. Good access to speakers & program coordinator, vtools
- b. Section Leadership & Project Coordinator
- c. Brainstorm