

IEEE Strategic Plan 2015-2020

MISSION: We foster technological innovation and excellence for the benefit of humanity.

VISION: We will be essential to the global technical community and to technical professionals everywhere, and be universally recognized for the contributions of technology and of technical professionals in improving global conditions.

CORE VALUES: The following list of core values reflects what is truly important to us as an organization:

- Trust: being a trusted and unbiased source of technical information and forums for technical dialog and collaboration.
- Growth and Nurturing: encouraging education as a fundamental activity of engineers, scientists, and technologists at all levels and at all times; ensuring a pipeline of students to preserve the profession.
- Global Community Building: cultivating active, vibrant, and honest exchange among cross-disciplinary and interdisciplinary global communities of technical professionals.
- Partnership: promoting a culture of respect for the employee and volunteer, valuing contributions at all levels of the organization, investing in training and development to enhance capabilities, empowering individuals to make a positive difference, and building a membership organization based on a strong volunteer-staff partnership to serve the profession.
- Service to Humanity: leveraging science, technology, and engineering to benefit human welfare; promoting public awareness and understanding of the engineering profession.
- Integrity in Action: fostering a professional climate in which engineers and scientists continue to be respected for their exemplary ethical behavior and volunteerism.

2015–2020 GOALS

- Expand and enable dynamic, nimble, flexible, diverse, communities to help individuals from around the world to share, collaborate, network, debate, and engage with one another.
- Provide technically vital forums for the discussion, development, and dissemination of authoritative knowledge related to traditional technologies while focusing more of our resources towards serving the professionals working on emerging and disruptive technologies.
- Lead humanitarian efforts around the world to use technology to solve the world's most challenging problems.
- Leverage IEEE's technology-related insight to provide governments, NGOs, and other organizations and the public with innovative, practical recommendations to address public policy issues.

KEY INITIATIVES SUPPORTING THE GOALS

- Provide more opportunities, products, and services aimed at increasing our value to professionals working in the industry, particularly younger professionals and entrepreneurs.
- Ensure the vitality and relevance of our core activities in standards, conferences, education, and publications while providing increased value to our members.
- Develop programs in public service focused on knowledge and technology in our fields of interest related to public policy and humanitarian efforts.
- Evaluate and adapt organizational structures and processes to meet the demands of a changing environment while managing the financial and sustainable health of IEEE.

IEEE Region 3, ExCom, Template for Activities, Measures, and Goals for 2018.

Please complete the following template for your committee or office.

- (1) For your committee or office list the activities that you plan to undertake in 2018 and the plans by which you will do so.
- (2) List the milestones or other measures that you will use to measure progress in the activities of (1).
- (3) List the goals that you would like to achieve in terms of the milestones for the activities of (1).
- (4) Identify how your activities, plans, measures, and goals fit into the IEEE Strategic Plan.

Office or Committee: Director

Person: Gregg Vaughn

Activity and Plan	Measure and Goal	IEEE Strategic Plan
IEEE Board Meetings	Attend all	Evaluate and Adapt
SoutheastCon 2018	Informative and financially sound	Community, Technology, Growth and Nurturing
R3 ExCom	Help and Encourage each member	Trust, Growth and Nurturing, Evaluate and Adapt
IEEE Region 3	Conduct the business of the Region with honesty	Trust, Partnership
MOVE Project	Design new vehicles and systems	Service to Humanity
SoutheastCon 2018	Plan program for Region Committee	Growth and Nurturing, Community, Value to Professionals

Office or Committee: Director Elect

Person: Jill Gostin

Activity and Plan	Measure and Goal	IEEE Strategic Plan
Support the Director		
MOVE – training videos; automatic emails		
Senior Member Events at GTRI		

Office or Committee: Secretary

Person: Chase Battaglio

Activity and Plan	Measure and Goal	IEEE Strategic Plan
ASF – Exploration Expo Sponsorship	Q1 2018	Growth, Nurturing, Service to Humanity, Partnerships
Southern Company Senior Member Roundup	Q2 or Q3 2018	Growth, Nurturing
Support Executive Officers (meeting minutes, notifications, email lists)	Timely notification of meetings and posting of meeting minutes	Growth, Nurturing, Trust
Improving R3 Collabratec Site	Q4 – add meeting minutes, establish forum areas as needed for targeted discussions	Growth, Nurturing, Trust

Action Item:

- Get Erik to build link that will automatically search google for past meeting minutes

Everyone has strategic goal to utilize collabratec more.

Office or Committee: Treasurer & Finance Person: Ken Pigg

Activity and Plan	Measure and Goal	IEEE Strategic Plan
Support the Director		

Reviewed initial budget at beginning of the meeting and made adjustments as individuals presented goals.

Now owns southeastcon.org.

Office or Committee: Past Director & Nominations & Appointments Person: Jim Conrad

Activity and Plan	Measure and Goal	IEEE Strategic Plan
Nomination & Awards – Director Elect Candidates		
Fall Technical Conference/Training Session		

Need to have the next director-elect ready by March 25, 2019 – would need to propose candidates for approval at 2018 SoutheastCon.

Brought up possibility of having a fall region meeting for training or technical conference – Fall 2019 – this should be budget neutral.

Office or Committee: Awards & Recognition Person: Kristin Bing

Activity and Plan	Measure and Goal	IEEE Strategic Plan
Outstanding Educator Award	Showcase Awardee @ SECON	Growth & Nurturing
Outstanding Engineer & Professional Leadership Awards	Showcase Awardee @ SECON	Value to Professionals
Outstanding Service, Exemplary Section, Daniel W. Jackson, Exemplary Student Branch, Student Professional Activities Services, & Employer Professional Development	Showcase Awardee @ SECON	Partnership

Budget seems good so far and depends on where awardees are traveling from to SECON.

We need to vote on committee members – have someone from Jamaica, Grayson Randall, Don Hill

Group does not need to meet at SECON 2018.

Need to have the slate for awardees ready for January ExCom.

Bill asked how could we good more plugged into how Sections are doing their awards.

Office or Committee: Member Activities

Person: Sonya Dillard

Activity and Plan	Measure and Goal	IEEE Strategic Plan
Member Self Development – meaningful content on social media for personal growth and development	Will meet with group to develop metrics	
Member Section Involvement – develop or find “train the trainer” sessions on the benefits of IEEE	Will meet with group to develop metrics	
Member Society (Community) Involvement – utilizing/leveraging “ambassador” type programs to get the word out on IEEE	Will meet with group to develop metrics	

Additional Notes:

Information Coordinator – can assist with finding optimal means to get information out to our members. Additionally, could research information that might pique members’ interest.

Office or Committee: Conference

Person: Sean Haynes

Activity and Plan	Measure and Goal	IEEE Strategic Plan
Finalize 2020 SECON plan and general chair	Must be complete by March 15, 2018	
Update SECON Operations Manual		
Review R3 Operations Manual with respect to SECON and update accordingly		
Support conferences on books 2018, 2019, 2020		
Review, propose, and select location for SoutheastCon 2021		
Support Sections with respect to conferences		

Doug Hopkins is currently the general conference chair for 2020 – concern around exit strategy if conference does not stay on track. Jim mentioned that he would step in to be general conference chair.

SoutheastCon.org is now available – Sean will get with Khan

Office or Committee: Section Support

Person: Mark Torres

Activity and Plan	Measure and Goal	IEEE Strategic Plan
Focus on relationship with member (intentional and personal connections)		
Coordinate Affinity Groups (activities or areas of passion)		
Section Training/Forums	Hold at least six sessions in year	
Advancing needs of Section		
Corporate Memory (knowledge retention of Section activities/processes)		

Additional Notes:

Should we add more emphasis on including building relationships with YP and WIE members in the responsibilities?

Should we add more emphasis on outreach efforts?

Gregg asked Mark to think about what he would like to have session wise at 2018 Southeast Con.

Office or Committee: Operational Audit

Person: Bill Harrison

Activity and Plan	Measure and Goal	IEEE Strategic Plan
Identify members of the committee (potentially ask members SOSC to participate)		
Update Region 3 Operations Manual	March 2018	
Schedule audits		

Suggesting that general guidelines be sent out to committee chairs on base guidelines.

Gregg asked this committee to review proposal on Area Chair structures and then review committees later.

Office or Committee: Professional Activities Person: Theresa Brunasso

Activity and Plan	Measure and Goal	IEEE Strategic Plan

Not at meeting

Office or Committee: Strategic Operations Person: David Green

Activity and Plan	Measure and Goal	IEEE Strategic Plan
Assist Director on Strategic Activities		Trust & Growth
Name Mentors		Trust & Growth
Review results of IEEE OU Series for R3 Impact/Action with Director		
Maintain R3 Operations Manual	March 2018	Trust
Past Director – Update R3 History		
SOSC meet at SoutheastCon		
Transform SPC website (General Interest; Archival Information; R3 SOSC Operations)		
Invite Past Senior IEEE Officers to participate (VPs, Presidents, Secretary)		Community

Additional Notes:

Team consists of past region director and past senior level IEEE officers.

Could the update of the Region 3 Operations Manual be done for approval at 2018 SoutheastCon?
 Dave thinks that something could be developed to have a draft ready by SoutheastCon

Office or Committee: Student Activities

Person: Victor Basantes

Activity and Plan	Measure and Goal	IEEE Strategic Plan
Student Leadership Training	2 in Spring; 2 in Fall	
Student Branch Consolidation (100+ within region; email to see who is/isn't active)		
Student Branch Reporting	Have 10 more branches utilizing online tools	
SoutheastCon 2018 (assist with creation of rules; Student Professional Program – panel for Young Professionals, Networking Competition, Resume Ribbon)		

Mary Ellen – raised concern on Hardware Rule updates. Victor mentioned that everything is being done through Slack App.

Ken asked about reimbursements for leadership training. Improvements to student travel reimbursement process – do at SECON.

Office or Committee: Project Coordinator Person: Grayson Randall

Activity and Plan	Measure and Goal	IEEE Strategic Plan
Kick-off at SECON – explain program to Section		
Process & Procedures – suggestions for Sections		
Support – mentoring Sections; assist with funding; leveraging relationships/connections with other groups		

Look at the number of Sections that are utilizing “projects” at the end of the year as a metric. This group will assist Sections to find a project of passion that will assist with increasing member engagement. STEM will be a hot topic for Sections.