## Region 3 Strategic Plan for 2018

The IEEE Region 3 ExCom has approved a strategic plan for 2018. This plan was first proposed by the Strategic Operations and Support Committee of the Region 3 ExCom. This committee approved the plan at its meeting on March 7, 2018. Then the Region 3 ExCom approved the same plan on March 19, 2018. It is important to have overall goals in the work of the Region. Specific direction will help all of the Region Committees focus their work in areas that are most helpful to the Region. Here are the details of the strategic plan.

*Gregg Vaughn*
**Director, Region 3**

**Vision**: Focus on the growth and development of the member throughout the life cycle of the individual. Every member is an active participant, an informed and a satisfied member.

**Mission**: The Region shall fulfill the Member and Geographic Activities (MGA) strategic objectives at the local level by ensuring the enabling of the sections, chapters, and student branches to engage the member.

**Goals**:

1. Increase members who are engaged in any aspect of IEEE.
2. Improve Information Sharing.
3. Grow and nurture Section Support and Member Activities Committees.
4. Strengthen SoutheastCon.
5. Increase focus on Young Professional (YP), Women in Engineering (WIE) and students.
6. Ensure Policies and Processes are documented and useable.
7. Encourage Projects.
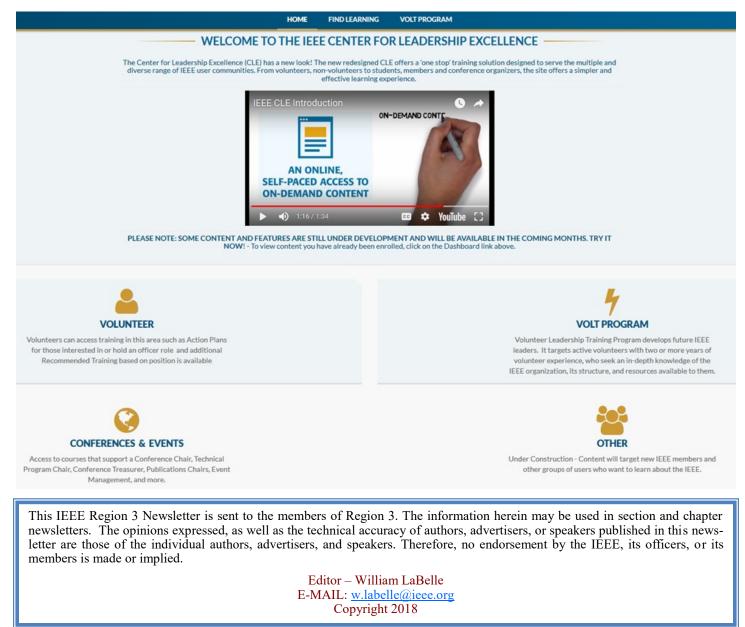8. Increase Collabratec Usage.

## IEEE's Center for Leadership Excellence

**Jill Gostin** [jill.gostin@gtri.gatech.edu]
**Region 3 Director-Elect, IEEE MGA Committee**

Many of you may have used the Center for Leadership Excellence (CLE) in the past, and found it difficult to use. I have great news – **the CLE has been revised** (and is undergoing continuous revision), and is much more accessible and easy to use! New content is being added as I write – and the process of reviewing and updating content will be continuous to ensure that the latest information is available.

I gave a presentation on CLE at SoutheastCon, and wanted to recap part of that presentation for those that weren't able to attend, and to remind those of you that did attend about this great resource that is available to you (and to ALL IEEE members). The CLE can be accessed at https://ieee-elearning.org/CLE/ . It is simple to use, and self-paced – you simply access it via your IEEE account. It offers training for volunteers, conference planners, and VoLT participants. It does not limit you to training in only the area in which you do volunteer work – you can take any training units that are there! Many training modules are useful beyond IEEE – so you and your local members can use it for free leadership training that you might pay a lot of money for elsewhere!



**HOME    FIND LEARNING    VOLT PROGRAM**

### WELCOME TO THE IEEE CENTER FOR LEADERSHIP EXCELLENCE

The Center for Leadership Excellence (CLE) has a new look! The new redesigned CLE offers a 'one stop' training solution designed to serve the multiple and diverse range of IEEE user communities. From volunteers, non-volunteers to students, members and conference organizers, the site offers a simpler and effective learning experience.

**IEEE CLE Introduction**

**AN ONLINE, SELF-PACED ACCESS TO ON-DEMAND CONTENT**

ON-DEMAND CONTENT

▶ 🔊 1:16 / 1:34     CC ⚙ YouTube ⛶

PLEASE NOTE: SOME CONTENT AND FEATURES ARE STILL UNDER DEVELOPMENT AND WILL BE AVAILABLE IN THE COMING MONTHS. TRY IT NOW! - To view content you have already been enrolled, click on the Dashboard link above.

**VOLUNTEER**
Volunteers can access training in this area such as Action Plans for those interested in or hold an officer role and additional Recommended Training based on position is available

**VOLT PROGRAM**
Volunteer Leadership Training Program develops future IEEE leaders. It targets active volunteers with two or more years of volunteer experience, who seek an in-depth knowledge of the IEEE organization, its structure, and resources available to them.

**CONFERENCES & EVENTS**
Access to courses that support a Conference Chair, Technical Program Chair, Conference Treasurer, Publications Chairs, Event Management, and more.

**OTHER**
Under Construction - Content will target new IEEE members and other groups of users who want to learn about the IEEE.

The main access page of the CLE is very clear and easy to follow. There is also an introduction video that you can watch. Simply click on one of the 4 main areas (Volunteer, VoLT Program, Conferences & Events, Other) to access the training modules.

If you are serving in a volunteer position, you will find everything you need under the Volunteer section. The first thing you'll want to do after selecting Volunteer will be to review how to use the Action Plans – see "View Action Plan Instructions" in the upper left. After reviewing the instructions, you can access Action Plans via the View Action Plans checkmark at the center top. Once you select View Action Plans, you can select a position (e.g., Section Chair, Student Branch Secretary, Section Women in Engineering Chair, etc.) and you will then see a brief job description along with recommendations for your first 30 days, key administrative items, and things that will need to be done annually. Each of these items includes links to training for each activity.

If instead of clicking on the View Action Plans checkmark at the top you simply click on a position title, you will find multiple training options related to that position. The training is divided into subcategories:

1. Leadership (strategic, interpersonal)
2. Management (day-to-day)
3. IEEE Awareness (incl. tools)
4. Business & Technology (incl. finance, ethics)
5. Member Engagement
6. Communication (verbal, written)

Many of these training modules are applicable well beyond IEEE, throughout your career. Take advantage of this training benefit, and make sure others are aware of it, too.

This has been a very brief introduction to just one area of the CLE. I invite you to go to CLE, log in, and just look around. There is a search function. There are recorded sessions from Sections Congress. You can access the VoLT (Volunteer Leadership Training) modules. You can learn about positions on conference committees. Feel free to explore – and **let your Section leaders and members know about this great resource provided by IEEE!**

## New IEEE Region 3 ExCom Committee Structure

The new IEEE Region 3 ExCom Committee structure went into place on 1 January 2018. These new committees were approved by a vote of the IEEE Region 3 Committee at SoutheastCon 2017. The Region Committee includes all Section Chairs in the Region. It is now June 2018, and these new committees have been working for about five months. Here is a brief report on the new structure and how it is operating.

Before I write about the structure itself, I want to assure everyone that no structure can substitute for excellent volunteers leading the committees in that structure. We are fortunate to have very capable and dedicated volunteers as Chairs of the ten Committees of the ExCom.

Here is an overview of the Committees. Full details are in the Region 3 Operations Manual available on the Region 3 web site (http://ewh.ieee.org/reg/3).

### 1. Awards and Recognition Committee.

The Awards and Recognition Committee (ARC) shall assist the Region in formally recognizing, rewarding and promoting excellence in all facets of the professional lives of its members.

The Chair of the ARC for is Kristin Bing. Kristin Bing and her committee have already done a great job prior to SoutheastCon 2018. Each year they solicit nominations for awards, evaluate the candidates, and recommend the winners to the Region ExCom. An article on the outstanding awardees is elsewhere in this newsletter.

### 2. Member Activities Committee.

The Member Activities Committee (MAC) shall support and facilitate the effective, seamless and interactive sharing of information and knowledge with members of Region 3 and others.

The Chair of the MAC is Sonya Dillard. Sonya is the Chair of a new committee. Here the emphasis is communications and support supplied directly to the members in Region 3 (and not through a Section). Under the committee's scope is the website, social media, Newsletter, email lists, public information as well as a very few member activities where direction action by the region is needed. This committee has

already met two times this year. They have formulated plans and actions to help implement the IEEE Strategic Plan 2015-2020. As of May 2018, Region 3 was the only Region in the United States in which the total membership increased from the last year. This increase is a very good sign that the efforts of the MAC to engage members is working. While this committee has a different focus that the Section Support Committee, they are working together to help all of the members of Region 3.

## 3. Conference Committee

The Conference Committee (CC) shall facilitate effective and timely conference planning and execution in the Region, especially SoutheastCon.

The Chair of the CC is Sean Haynes. The CC will review the Operations Manual for Conferences and most likely recommend some changes. The locations and organizations for SoutheastCon 2019, 2020, and 2021 have been set. The committee is working on moving some of the routine and mundane functions of SoutheastCon to the Region. These functions mostly involve contracts with vendors of registration, venue, audio/visual equipment, and mechanics of paper submittal and evaluation. This move will reduce the work load on the local organizers of each conference.

## 4. Finance Committee

The Finance Committee (FC) shall assist in the preparation of the Region 3 annual budget and periodically monitor the financial health of Region 3.

The Chair of the FC is the Region 3 Treasurer Ken Pigg. Ken Pigg and his committee are doing a great job of watching over the finances of Region 3. The necessary reporting to IEEE were done and the yearly audit by IEEE's Audit Department is underway. The Region 3 Committee meeting and the associated meeting and training activities are the most significant expenses for the year. The committee is reviewing these expenses and revenue trends in order to make mid-year correction recommendations to the ExCom to maximize the effectiveness of the Region's funds in support of its mission.

## 5. Section Support Committee

The Section Support Committee (SSC) shall assist the Sections in as many ways as possible (1) to stimulate the interest of IEEE members, (2) to motivate

members to volunteer, (3) to encourage professional and technical growth of all members, (4) to share best practices with other Sections, and (5) to form Engineering Affinity Groups.

The Chair of the SSC is Mark Torres. This committee is the one-stop-shop for all help that the Region provides to the Section. Mark and his Committee have had several meetings so far this year. They are currently sponsoring webinars for Section leaders dealing with the Global Data Protection Regulation (GDPR) of the European Union since IEEE has made the decision to make all systems and services conform. This Committee also has specialists that can help Sections with all of the IEEE technology including vTools, AU Analytics, Listserv, and Collabratec.

## 6. Nominations and Appointments Committee

The Nominations and Appointments Committee (N&A) shall solicit nominations and recommend candidates for Region 3 officers, committee chairs, committee members, and IEEE leadership positions.

The Chair of the N&A Committee is the Region 3 Past-Director Jim Conrad. Jim and his Committee are a great help to the Region and to the Director. The first and most important job of the N&A Committee is to supply nominations to the ExCom for the position of Director-Elect every other year. The second and almost as important job is to help the Director-Elect fill all of the appointed positions of the Area Chairs, the Chairs of the Committees of the ExCom, and the members of those Committees.

## 7. Operational Audit Committee

The Operational Audit Committee (OAC) shall determine administrative and management effectiveness by performing operational reviews of other Region 3 Committees.

The Chair of the OAC is William Harrison. I have asked the OAC not to perform an operational audit of one of the standing committees this year. The Operations Manual specifies that this committee may "Conduct an operational audit of another Region 3 entity as designated by the Delegate/Director on an 'as required' basis." This year I have asked the OAC to evaluate the effectiveness of the Area Chairs in our Region. For example, the number of Sections for which an Area Chair is responsible

varies all the way from one to twelve. Also, Region 3 has nine areas; whereas, the rest of the Regions in the United States have no more than 5 Areas. It seems to me that our organization into Areas could be improved. William Harrison and his committee have already started work on this assignment. They have assigned responsibilities and plan to give a final report at SoutheastCon 2019.

## 8. Professional Activities Committee

The Professional Activities Committee (PAC) shall assist the region in planning, organizing, implementing, and monitoring professional activities. It shall also encourage Sections to include professional activities in their programs and coordinate Region 3 professional activities with those of IEEE-USA.

The Chair of the PAC is Theresa Brunasso. Theresa has done such a good job that she was recognized with a Region 3 Award. For the near future, her Committee will be able to distribute matching funds for PACE activities. They can aid a Section in conduction professional development programs.
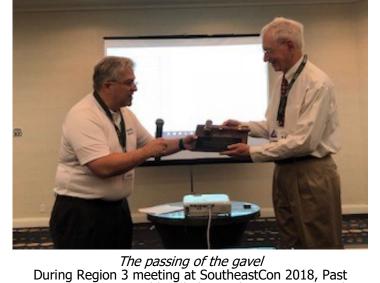
## 9. Strategic Operations and Support Committee

The Strategic Operations and Support Committee (SOSC) shall assist in Region 3 Activities of a strategic nature.

The Chair of the SOSC is David Green. The SOSC has undertaken the job of revising the Region 3 Operations Manual according to the new version of the Committees Section that was approved by the Region Committee at SoutheastCon 2017. David and his Committee have prepared a new version of the Operations Manual for action by the ExCom at its June meeting. This effort has taken a lot of work on the part of the members of the Committee. They have done a good job. Also, the SOSC supplies mentors for almost all of the other Committees. They facilitate the development and support the Region 3 Strategic Plan which can be found elsewhere in the newsletter.

## 10. Student Activities Committee

The Student Activities Committee (SAC) shall coordinate Region 3 student activities and provide advice and support for student activities to IEEE entities.

The Chair of the SAC is Victor Bassantes. Victor and his Committee are responsible for many excellent student activities at SoutheastCon 2018 where students from more than 50 schools participated. The members of this Committee are available to assist in the establishment of new Student Branches. They can also facilitate the communication between a Student Branch and the Section to which it belongs.



*The passing of the gavel*
During Region 3 meeting at SoutheastCon 2018, Past Director James Conrad handed over the Region 3 gavel to Director Gregg Vaughn

## Murray State University IEEE Branch Holds 3rd Grade E-Day

**Aleck Leedy** [aleedy@murraystate.edu]

On Tuesday, February 27, 2018, the Murray State Branch of IEEE together with the Murray State University Institute of Engineering hosted a 3rd grade Engineers Day (E-Day) from 8:30 a.m. - 12:00 noon in the Engineering and Physics Building on the MSU campus. Student members of the MSU IEEE Branch, engineering faculty members, and physics faculty members provided experiments, demonstrations,



Murray State University freshman Zach Ellis consults with a group of Murray Elementary School 3rd graders on how to make adjustments to a robot build by Ellis using the LEGO® WeDo 2.0 Core Set.

displays, and activities for the event. This was the first E-Day solely focused on 3rd graders held at Murray State University.

The outreach event included seven classes from Murray Elementary School with approximately 155 students that attended. The students and their teachers made their way through seven different stations / rooms that had various activities and demonstrations. Included in the activity list were: solar powered bugs, an Arduino controlled traffic light, LEGO® WeDo robotics projects, drones, various MSU IEEE SoutheastCon competition robots, a dancing robot, interactive speakers, and 3D printing. The primary goal of the event was to provide 3rd graders with an opportunity to enhance

the quality of their STEM education by creating "hands on" engineering opportunities that provided children access to laboratory equipment, enhanced student learning, and stimulated interest in a STEM field of study such as electrical engineering or physics.

The 3rd grade E-Day is part of the scheduled activities in a NASA funded grant that will focus on a robotics outreach program for 3rd grade students at Murray Elementary School. Dr. Aleck W. Leedy, Principle Investigator (PI) of the NASA grant, coordinated the 3rd grade E-Day with the assistance of the IEEE Student Branch. Murray Elementary School Principal Denise Whitaker and 3rd grade core mathematics teacher Kandi Dawson worked in conjunction with Dr. Leedy in the preparation of the grant proposal. Educator and parental feedback has been highly favorable and abundant. "Several parents have commented about how excited their child was to have the opportunity to attend the E-Day event. The parents greatly appreciated the event, and felt that their child gained more interest / insight into engineering endeavors," Dawson said.

*Photos courtesy of Parker Franklin / Murray Ledger & Times*



Murray State University students Chance Glass and Adam Yeiser show off a robot programmed to dance to music in front of a group of Murray Elementary School students at MSU's 3rd Grade E-Day.

## SoutheastCon 2018
### Jim Howard
[James.Howard@LakelandElectric.com]

Mission Accomplished The annual Region 3 conference, SoutheastCon, was held from April 19-22 at the St. Petersburg Hilton Bayfront.  Student events were also held at the USF St. Petersburg campus and at Duke Energy headquarters.  Over 800 IEEE members attended the event, which included Region 3 business meetings and training sessions, a technical program, two 4-hour tutorials, and student competitions.

New this year at SoutheastCon were several Young Professional events, a student networking competition (business networking, not TCP/IP), and a hackathon. The technical program included the presentation of 183 papers in 10 tracks, and 67 posters in two sessions.  The student program included hardware (robotics), software, hackathon, webpage, ethics, networking, technical paper, and T-shirt competitions. The University of South Florida (USF) and Florida Polytechnic University worked together to plan and implement much of the student program.  Students from Florida Poly developed a conference mobile app to assist the conference attendees in locating conference events and navigating the downtown St. Petersburg area.

The hardware competition, based on a pirate theme, was conceived and implemented by students from USF.  Four playing fields had to be constructed, complete with electronic scoring capability.  This hosting a major IEEE conference will hopefully be the first of many synergistic collaborations between the Florida West Coast section's two universities.

## Section Projects
### Great way to engage your membership
**Grayson Randall** [g.randall@ieee.org]
**Region 3 Projects Coordinator**

Section projects are a great way to engage your section membership. Region 3 has established a new committee called "Projects" currently chaired by Grayson Randall. The region is challenging each section to start a section project.

Engineers are problem solvers and like hands-on challenges. Starting a project that is challenging, gives back to the community and/or advances technology, and allows engineers to develop or extend their skills will attract many engineers even if they are very busy. When considering a project, consider the following:

⇒ Develop a long-term vision (5-10 years) for a project that meets the interest of your membership, is multidiscipline, and has significant challenges. Look to your chapters and local community businesses to find support your project.

⇒ Develop a 1-year goal that the team feels is achievable and is on the path to your vision.

⇒ Challenge the members to solve aspects of the project that they have interest or skills in

⇒ Engage community businesses and other local organizations to work with your project

Having a project that has the interest of the community will help engage the members. In Eastern North Carolina Section (ENCS) we have done autonomous cars, humanoid robots, and the Community Outreach project MOVE was initially started in the section. Each project has engaged many members and these projects have been meeting on a regular basis... robotics team meets weekly.

As chair of the Region 3 Projects committee, I can do the following to assist you in selecting and running a section project:

⇒ Provide feedback and suggestions for starting a project

⇒ Can assist in brainstorming and selection of a project

⇒ Can assist in organizing the project structure

⇒ Can assist projects in finding project funding

⇒ Will offer ongoing feedback as project develops

As these are section projects and are run by section



The MOVE truck

volunteers, I will NOT be able to do the following:

⇒ Be a full-time member of your section project

⇒ Provide direct funding. I have no budget to allocate to section for a project, but I can assist you in finding sources of funding. IEEE has many sources of funding an IEEE project if it advances technology and engages members.



It has been shown that projects are a great way to engage members and build membership. If I can help you please contact me. If you are working on or starting a new section project, please let me know so I can track the section projects and provide appropriate assistance.

Good luck. I am excited to see what challenging issues the sections are up to solving.

## 2018 Region 3 Awards and Recognitions
**Kristin Bing** [kristin.bing@ieee.org]
**Region 3 Awards and Recognition Chair**

Region 3 held its annual Awards Ceremony at SoutheastCon in St. Petersburg, FL, on April 21 as a joint event with IEEE USA. It was a great event where we celebrated the achievements of many individuals from both Region 3 and IEEE USA!

The Region 3 award winners are:

### Joseph M. Biedenbach Outstanding Engineering Educator Award

Dr. Scott Alan Clary for outstanding contributions to education in the fields of engineering, operations research, and management science

### Outstanding Engineer

Dr. Guoan Wang for outstanding contributions to the advancement of RF technology
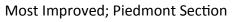
### Outstanding Service

Theresa Brunasso for outstanding service to IEEE and the technical community as IEEE Atlanta Section chair and Region 3 PACE chair

### Region 3 Senior Membership Development Awards

Strongest Performance; Atlanta section

Most Improved; Piedmont Section

### Region 3 James Beall SoutheastCon Recognition

Jim Howard and Claude Pitts; In grateful appreciation of their dedication and service as General Co-Chairs of SoutheastCon 2018.

We recognized volunteers who have supported MOVE - the IEEE-USA and Region 3 Community Outreach Initiative. These individuals received a commemorative coin.

## Region 3 Awards and Recognitions (cont.)

### MOVE Operations Roster 2017

| | | | | |
|---|---|---|---|---|
| Justin Baba | Chris Brantley | James Conrad | Dusty Fisher (R5) | Jill Gostin |
| Ted Hissey (R2) | David Iams | John Johnson (R4) | Kathy Land | Joe Lillie (R5) |
| J. Derald Morgan (R5) | Ken Pigg | Grayson Randall | Mary Ellen Randall | Bill Ratcliff |
| Lee Stogner | Mark Torres | Gregg Vaughn | John Yaglenski | |

### MOVE Eastern NC Training 2017

| | | |
|---|---|---|
| Leda Lunardi | Catherine Lumsden | Max Gordon |
| Wesley Phan | | |

### MOVE SoutheastCon Training 2017

| | | | | |
|---|---|---|---|---|
| Larry Adams | John Balsam | AJ Burke | Carole Carey | Sonya Dillard |
| David Fillion | Brian Greene | Sean Haynes | Richard Kent | Kathleen Kramer |
| Scott Kuntzelman | Kee Marit | Don Mitchell | Dennis Moen | Derik Pack |
| Karen Pederson | Donghui Wu | Allan Zimmerman | | |

### MOVE Disaster Deployments 2017

| Missouri Floods | Hurricane Harvey | Hurricane Irma | Hurricane Maria (Puerto Rico—Hardship Deployment) |
|---|---|---|---|
| • Brian Green<br>• Grayson Randall | • Jay (Joseph) Diepenbrock<br>• Tim Forrest<br>• Steve Kemp<br>• Grayson Randall | • Jay Diepenbrock<br>• Tim Forrest<br>• Paul Goodson<br>• Grayson Randall<br>• Will Robinson (Region 5) | • Tim Forrest<br>• Steve Kemp |

### MOVE STEM & Public Visibility 2017

| Atlantic Science Festival | Solar Eclipse Family Reunification | National Scout Jamboree | Greenville, NC |
|---|---|---|---|
| • Jim Conrad<br>• Chase Battaglio | • Jay Diepenbrock<br>• Tim Forrest<br>• Grayson Randall | • Jay Diepenbrock<br>• Dusty Fisher (Region 5)<br>• J Derald Morgan (Region 5)<br>• Butch Shadwell | • Jay Diepenbrock<br>• Matt Horrer |

Winners of other IEEE awards were also recognized at the ceremony, including:

### IEEE-USA Board Citation

**Grayson Randall** "In recognition of efforts raising public awareness of IEEE-USA professional activities and for his selfless dedication in support of the MOVE Initiative"

### IEEE USA Award for K-12 STEM Literacy Educator-Engineer Partnership Award

**Erick Maxwell** and **Porsha Denson** "For Partnership and Development of a successful, ongoing Electronic Parking Monitor Prototype Design Curriculum"

### IEEE Jun-Ichi Nishizawa Medal

**Joe C. Campbell** "For contributions to the development of high-speed, low-noise, long-wavelength avalanche photodiodes."

IEEE Fellow is a distinction reserved for select IEEE members whose extraordinary accomplishments in any of the IEEE fields of interest are deemed fitting of this prestigious grade elevation. These are the Region 3 members who were recently appointed to fellow:

As you can see, there are many opportunities for awards within IEEE. It is my goal as Awards and Recognitions Chair to help all of you, our Region 3 members, nominate your colleagues for any of these prestigious awards. If you ever need assistance with a nomination, please feel free to contact me at kristin.bing@ieee.org.

Upcoming IEEE Award Deadlines:

- **IEEE Awards**: Recognitions and Medals deadline 15 July 2018 http://www.ieee.org/about/awards/index.html

- **IEEE USA Awards:** deadline 9 September 2018 http://www.ieeeusa.org/volunteers/awards/index.html

- **Member and Geographic Activities (MGA) Awards**: deadlines are 21 May and 15 October 2018 https://mga.ieee.org/awards

- **2018 Region 3 Awards:** deadline 1 December 2018 https://ieee-r3.myreviewroom.com

Class of 2018, Region 3 Members Elevated to Fellow

| N. Scott Baker | Hashem Hashemian | Tao Li | Kevin Sangston | Robert Weilke |
|---|---|---|---|---|
| Glenn Boreman | Sergei Kalinin | Guo-Quan Lu | Dinggang Shen | Mark Weiss |
| Timothy Boykin | Angelos Keromytis | John Luginsland | Yan Solihin | Thomas Weller |
| Ni Bin Chang | Senofon Koutsoukos | Saibal Mukhopadhyay | Mark Tehranipoor | Laurie Williams |
| Jaydev Desali | Susan Land | Hairong Qi | Marcelo Valdes | Philip Winston |
| Qian Du | Hui Li | CJ Reddy | Victor Veliadis | Huikai Xie |
| Fariba Fahroo | Qun Li | Justin Romberg | Yu Wang | |

# IEEE Region 3 Executive Committee – 2018

| Director | Director Elect | Secretary |
|---|---|---|
| Gregg L. Vaughn, Ph.D., P.E. | Jill Gostin | Chase Battaglio |
| Treasurer | Past Director | |
| Ken Pigg | Jim Conrad,. Ph.D., P.E. | |
| Area 1 | Area 2 North Carolina Council | Area 3 Georgia |
| Steve Kemp | Charles Lord | Chris Hardy |
| Area 4 Florida Council | Area 5 Tennessee Council | Area 6 Alabama/Mississippi |
| Carlos Cabera | Neena Imam | Eric Gregorian |
| Area 7 South Carolina Council | Area 8 Kentucky & Indiana | Area 9 Jamaica |
| Lee Stogner | Don Hill | Damith Wickramamayake |

## Awards and Recognition Committee

| Awards and  Recognition Chair | Professional Activities Representative | Section Representative 1 |
|---|---|---|
| Kristin Bing | Ed Kirchner | Damith Wickramamayake |
| Section Representative 2 | Section Representative 3 | Section Representative 4 |
| Don Hill | Grayson Randall | Danny Merkl |
| Section Representative 5 | | |
| Marie Scantlebury | | |

## Members Activities (MGA-SCSC-ECCS)

| Members Activities  (MGA-SCSC-ECCS) Chair | Newsletter Editor | Webmaster |
|---|---|---|
| Sonya Dillard | Bill LaBelle | Eric S. Ackerman, Ph.D. |
| Information Coordinator | Fellows Coordinator | |
| Steve  Jackson | David Connor Ph.D., P.E. | |

## Conference Committee

| Conference Committee Chair | Director-Elect | Past Conference Committee Chair |
|---|---|---|
| Sean Haynes | Jill Gostin | Chris Hardy |
| Regional Student Activities Chair | SoutheastCon2017 | SoutheastCon2018 |
| Victor Basantes | Charles Lord | Jim Howard |
| SoutheastCon2019 | SoutheastCon2020 | |
| Eric Grigorian | Parag Upadhyay | |

## Financial (FINCOM)

Finance (FINCOM) Committee Chair
Kevin Pigg

## Section Support

| Section Support Chair | Life Member Coordinator | Young Professional Coordinator |
|---|---|---|
| Mark Torres | Thomas Bellarmine | Daniel Diaz |
| Women in Engineering Liaison | Section Operations Specialist | Section Operations Specialist |
| Allison Mercer | Charles Lord | William Marshall |
| Project Coordinator | Technical Activities Coordinator | |
| Grayson Randall | Glenn Parker | |

## Nominations and Appointments

| Nominations & Appointments Chair | Past-Director | Past-Director |
|---|---|---|
| Jim Conrad, Ph.D., P.E. | Mary Ellen Randall | David Green |
| Young Professional | | |
| Daniel Diaz | | |

## IEEE Region 3 Executive Committee – 2018 (cont.)

### Operational Audit

| Operational Audit Chair | Committee Member 1 | Committee Member 2 |
|---|---|---|
| *William Harrison* | *William Marshall* | *Jacquelyn Cunningham* |
| Committee Member 3 | Committee Member 4 | |
| *Carlos Cabera* | *William Ratcliff* | |

### Professional Activities (USA-PACE)

| Professional Activities (USA-PACE) Chair | Employment & Career Services (USA-ECSC) | Government Activities Coordinator (USA-GAC) |
|---|---|---|
| *Theresa Brunasso* | *Ed Kirchner* | *Lee Stogner* |
| Student Professional Awareness Coordinator | STEM Educational Liaison (USA K-12 STEM) | |
| *Bailey Ulferts* | *David Conner, Ph.D., P.E.* | |

### Strategic Operations & Support

| Strategic Operations & Support Chair | Strategic Operations & Support Vice-Chair | OAC Chair |
|---|---|---|
| *Dave Green* | *William Ratcliff* | *William Harrison* |
| Director (non-voting) | Director-Elect (non-voting) | Secretary |
| *Gregg Vaughn, Ph.D., P.E.* | *Jill Gostin* | *Chase Battaglio* |
| Treasurer | | |
| *Ken Pigg* | | |

### Student Activities

| Student Activities Chair | Student Activities Vice-Chair | Student Activities Past-Chair |
|---|---|---|
| *Victor Basantes* | *Rachel Wilson* | *Pat Donohoe* |
| Student Representative | Student Activities  Liaison to PAC | |
| *Jill Johnson* | *Bailey Ulferts* | |

To contact any of the above members, please go to this website
http://ewh.ieee.org/reg/3/comp.html

Other Region 3 Address:
R3 Web Site: http://ewh.ieee.org/reg/3
Facebook: Search for "IEEE Region 3"
Blog: http://ieeer3.blogspot.com
Twitter: r3ieee
Calendar: r3ieee@gmail.com (Region 3 planned meetings)
Calendar: https://meetings.vtools.ieee.org/meetings/ical/0/90/asc/3
(all meetings in Region 3 in vTools)
R3 Online Community: https://region3.oc.ieee.org (uses IEEE Credentials)

## *2018 Region 3 Strategic Plan*

**Vision**     Focus on the growth and development of the member throughout the life cycle of the individual. Every member is an active participant, an informed and a satisfied member.

**Mission**    The Region shall fulfill the Member and Geographic Activities (MGA) strategic objectives at the local level by ensuring the enabling of the sections, chapters, and student branches to engage the member.

**Goals**      1. Increase members who are engaged in any aspect of IEEE

2. Improve Information Sharing

3. Grow and nurture Section Support and Member Activities Committees

4. Strengthen SoutheastCon

5. Increase focus on YP, WIE and students

6. Ensure Policies and Processes are documented and useable

7. Encourage Projects

8. Increase Collabratec Usage

20180307 - Recommended by R3 SOSC
20180319 - Approved by R3 ExCom

# SoutheastCon '19
# Huntsville, Alabama

Von Braun Center, 700 Monroe Street
Huntsville, AL 35801 USA

THURSDAY, APRIL 11TH, 2019 THROUGH SUNDAY, APRIL 14TH, 2019

SoutheastCon is the annual IEEE Region 3 Technical, Professional, and Student Conference. It brings together Computer Scientists, Electrical, and Computer Engineering professionals, faculty and students to share the latest information through technical sessions, tutorials, and exhibits. It is the most influential conference in Region 3 for promoting awareness of the technical contributions made by our profession to the advancement of engineering science and to the community. As usual, attendance and technical program participation from areas outside IEEE Region 3 are encouraged and welcomed.