



Region 3



<http://ewh.ieee.org/reg/3>

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Director’s Deliberations

First of all, I would like to thank the former Region 3 director, Mary Ellen Randall, for all of her hard work and dedicated service to IEEE. I would also like to thank all the Region 3 volunteers who helped make 2015 a very productive and impactful year for our members. I look forward to working with the new and returning Region 3 volunteers in 2016.

It is common that many of us see January 1 as a time to create “New Year’s Resolutions”. Perhaps it is to exercise more. Perhaps it is to eat less (oops, too late, I attended an IEEE meeting already!). I would like each of the Region 3 members AND volunteers to consider making a few “IEEE Resolutions” for 2016:



*James Conrad
Director, Region 3*

- **Members:** perhaps you could resolve to become more involved in your professional home, IEEE. There are plenty of opportunities for you to volunteer to perform small tasks that, in the end, could make a big difference. Perhaps you could resolve to serve as a speaker for a Section meeting. Perhaps you could agree to open up your job location for a technical tour, or to host a technical meeting. Perhaps you could help a local college student confirm his/her direction in the profession by allowing them to shadow you for a day.
- **Volunteers:** Perhaps you could resolve to reach out to all members in our Section and encourage them to participate in Section activities. Perhaps you could create opportunities for members to volunteer and perform small (or even large) tasks. Perhaps you can help create professional development activities for members.
- **All:** Make this the year that you resolve to advance your career by participating in one of the many professional development and technical education opportunities available through IEEE. Many of these are free, and include webinars, section meetings, eBooks, and recorded presentations. Others cost some money, like conferences, tutorials, and seminars.

Speaking of conferences, I encourage all of you to attend Region 3’s premier conference, 2016 SoutheastCon. It is being held this year in Norfolk, VA from April 1 to 3. There will be plenty of opportunities for professional development. This year, our region meeting will include many different topics in three parallel sessions. We will welcome several speakers ranging from Region 3 volunteers to 2016 IEEE President-elect candidates. Please reserve time to attend the conference. The Region 3

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meeting activities start at 8:30 am on Friday and go until noon on Sunday. There are also MOVE truck training and tutorials on Thursday, March 31. During the Friday reception you can even tour the Battleship Wisconsin! (sorry Region 3 volunteers, the Region cannot cover the \$10 tour fee for you) I will see you there!

Director Region 3 “Passing of the Gavel”

William LaBelle [w.labelle@eee.org]
Region 3 Newsletter

The orderly succession from one Director to the next was completed December 2015 when Mary Ellen Randall, IEEE Region Director 2014-2015, delivered the IEEE Region 3’s gavel to James Conrad, IEEE Region 3 Director 2016-2017. The brief ceremony took place at the University of North Carolina—Charlotte.



This IEEE Region 3 Newsletter is sent to the members of Region 3. The information herein may be used in section and chapter newsletters. The opinions expressed, as well as the technical accuracy of authors, advertisers, or speakers published in this newsletter are those of the individual authors, advertisers, and speakers. Therefore, no endorsement by the IEEE, its officers, or its members is made or implied.

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Past Director Report
Mary Ellen Randall [merandall@ieee.org]
Past Region 3 Director

It has been a real joy to serve as your Region Director for the past 2 years. You are a very dedicated team and do so very much for our members. Please never forget: when you reach out to a member and help them connect with IEEE, you are changing their professional life.



Your contribution is appreciated. And I look forward to serving with you in the past director capacity.

Thank you! Thank you! Thank you for all you do!

2015 YEAR END Summary

One of our key initiatives, the **MOVE** Business Plan was approved by the IEEE-USA Board of Directors on August 3, 2015. The **Foundation approved** the MOVE fund in June.

Working with multiple specialty vehicle vendors, the MOVE team developed a vehicle design which meets the needs for Disaster Response as well as STEM education and Public visibility. On December 23, 2015, the **MOVE truck** was **ordered** with delivery expected late March!

Now we must ready our teams. Training is scheduled for Thursday afternoon, March 31 at SoutheastCon for those of you who are interested.

We are also preparing marketing materials, seeking industry sponsors, firming up STEM materials, etc.

To **learn more**, **donate**, or **volunteer**, visit www.ieeeusa.org/volunteers/outreach

In 2014, Region 3 reached 121% of its **Senior Member elevation** goal, the **top region** in the **world**. In 2015, **Region 3** achieved **155% of 2015 goal**, as again was the **top region for senior member elevations** in the **world**. **THANK YOU!** Supporting Senior membership is a great way to recognize our members who are so deserving of this distinction.

Several Sections reported that the Senior Member Roundups were attended by members who do not traditionally attend meetings, enabling us to reach new potential volunteers and personally invite them

to come back to participate in other IEEE events. Members were grateful for the help in completing their Senior Member application. In many cases, this recognition was well past due.

This year, we sent a special invitation to **Life Members** to see if they would like Senior application assistance and the assistance was appreciated. Some have become active again in their local sections.

Our 3 region special projects continue to progress. These are:

Volunteer Integration Process (VIP) led by Jill Gostin: This has been piloted with a select number of sections. Further, Jill is working with MGA to see if the materials and processes we are developing would be useful across the Institute. Implementation continues. **Great job, Jill!**

First Year member experience led by Lee Stogner: Lee and team have developed recommendations for reaching out to first year members. Work is underway to enlist local help in supporting the implementation of these recommendations by the sections. This initiative will be rolled into our Member Engagement and Life Cycle efforts in 2016. At last report, we were the **only region worldwide** to show improved retention! **Thank you Lee and team!**

MOVE (Mobile Vehicle for disaster relief) led by John Montague. Reported above. **Super, John!**

SoutheastCon was held April 9-12, 2015 in Fort Lauderdale, Florida. It was well and enthusiastically attended. Special thanks to Eric Ackerman and Carlos Cabrera and team for all their efforts in chairing SoutheastCon. It is a big job to pull off a big event like this.

The Region meeting at SoutheastCon was held April 9-12, 2015 in Fort Lauderdale, Florida. It, too, was well and enthusiastically attended. We are lucky to have so many dedicated volunteers in region 3!

At our Region meeting at SoutheastCon, we adopted the region goals and suggested how the section may contribute to those goals. These are **member engagement oriented goals**.

At our June region webex, we rolled out a new series of metrics which **measure how our member**

engagement goals are being met month by month. This is a new way to look at member engagement and membership. We are seeing more commitment by sections to hold more diverse events and the focus on engagement goals helped us to get broader support for Senior Member goals.

Respectfully submitted,
Mary Ellen Randall
Past IEEE Director
Region 3
merandall@ieee.org

Winston-Salem Section **Bill Williams** [billwill@triad.rr.com]

The Winston-Salem Section has a new meeting venue! We have been invited by the North Carolina Center for Design and Innovation (CDI) to hold Winston-Salem Section meetings in their brand-new facility at 450 Design Avenue, near the Winston Salem State University Campus and in the Wake Forest Innovation Quarter. It is a function of the University of North Carolina's statewide 16-campus system and serves as a catalyst and incubator for North Carolina's



North Carolina Center for Design and Innovation (CDI)

knowledge based economy.

CDI has 24,000 square feet on three floors in a world-class research facility connected to the NC Research and Education Network by optical fiber. It has state-of-the-art optical fiber lines, multiple servers, state-of-the-art projection and meeting facilities, and Wi-Fi. It will serve inventors, innovators, and entrepreneurs as a development laboratory for prototypes and test beds. We are very excited about this relationship and

see it as a win/win for both parties! Our sincere thanks go to CDI Director Dr. Pamela Jennings for her kind invitation to partner with them. Dr. Jennings is very familiar with IEEE and takes part in our monthly meetings. CDI's website is <http://www.cdiunc.org>.

Energy Policy Committee Meeting Report

G. Thomas Bellarmine
[gnanasigamani.bellar@famu.edu]
Region 3 EPC Representative

Recently I attended the Energy Policy Committee (EPC) meeting at Washington DC on 11/11/2015 as a Region 3 EPC member. I am going to highlight the activities and achievements of EPC to Region 3 IEEE members.

Energy underlies three converging challenges facing the United States today: economic prosperity, security, and the environment. Electricity continues to be a key enabler in addressing these challenges, but it has come under substantial pressures to respond to environmental concerns, deal with uncertainties in both local and global energy supplies, and accommodate the rapid evolution of new generation sources and technology options available to its users. The major challenge is to develop solutions which take into account changing energy supply markets as well as financial resource availability.

In 2014, the United States generated about 4,093 billion kilowatt-hours of electricity. About 67% of the electricity generated was from fossil fuels (coal, natural gas, and petroleum). Major energy sources and percent share of total U.S. electricity generation in 2014:

Coal = 39%
Natural gas = 27%
Nuclear = 19%
Hydropower = 6%
Other renewables = 7%
Biomass = 1.7%
Geothermal = 0.4%
Solar = 0.4%
Wind = 4.4%
Petroleum = 1%
Other gases < 1%

Historically, the shift from burning fuels at the point of use to producing electricity at central power plants increased the efficiency of electricity production, greatly reduced the emissions at the point where energy is used, enabled less costly control of emissions, and reduced the total environmental impact of energy use. Urgent action is needed now because, with each passing year, U.S. options to respond to large local and global uncertainties will diminish. The need for a sustained energy vision, strategy, policy, and regulatory structures is real — no longer just important, but urgent.

Now is the time to invest in new and established technologies to help our nation become better energy stewards, reduce environmental impacts, and secure energy supplies for the future. Electricity has a major role to play in reaching these objectives.

The important issues discussed in the EPC meeting:

- Policy support for IEEE-PES Smart Grid Project.
- IEEE Conference on Innovative Smart Grid Technologies (ISGT2016), September 2016, Minneapolis; need speakers for sessions on policy/regulatory issues (in integrating DER in distribution).
- Two new EPC position statements approved by the BOD: “Greening the Electric Power Supply” and “Transforming Transportation by Diversifying Energy Sources”! Lessons learned?
- EPC member, Saifur Rahman, elected IEEE PES President-elect!

EPC Recommendations:

- IEEE-USA recommends a three-pronged effort: (1) to electrify transportation, focusing on plug-in electric and hybrid technologies; (2) to pursue replacing conventional fuels with alternative liquid fuels; and (3) to expand the use of natural gas for heavy-duty vehicles. Domestically produced electricity and alternative liquid fuels would give the United States the ability to maintain its economy and transportation system, regardless of what happens in the rest of the world.
- Conventional hybrid vehicles have already demonstrated the capability to substantially increase fuel economy. The plug-in feature adds an option to substitute electricity for some or all

of the gasoline used in the vehicles.

Technologies that can green the power supply include nuclear and renewables (hydroelectric, geothermal, wind, solar thermal and solar photovoltaic, direct combustion of biomass, and biofuels). Wind, hydroelectric, geothermal, solar PV and biomass combustion are now commercially available, and with the right policy support, can continue to grow, mature, and become more affordable. To a large extent, the pace of progress toward electricity produced from renewable resources will be influenced by public policy, because most of these technologies are still more expensive than conventional fossil generation. Nevertheless, national policy should support renewable development. Society benefits even with subsidies to renewable generation, because renewables and other clean technologies avoid some of the un-priced externalities of combustion technologies. However, any policies designed to influence the market price of renewables, such as a production tax credit for wind generation, must be stable and predictable to inform investments in these green generation options. The congressional practice of authorizing incentives for short periods of years, with the threat they might be discontinued, has created disruptive “boom and bust” cycles of renewable development. For project developers and the investment community, the best case scenario would be a stable and predictable price offer for all renewable energy resources stimulating private investment and jobs.

LEGISLATIVE UPDATE:

- The Senate Energy and Natural Resources Committee introduced a bi-partisan energy bill addressing efficiency, infrastructure, supply, accountability and energy conservation policy.
- Senators Gardner (R-Colorado) and Peters (D-Michigan) are working on a bi-partisan Senate Competes reauthorization. IEEE-USA is providing input on the bill.

GUEST SPEAKER:

BENJAMIN L. SCHMITT (2015-2016 IEEE-USA State Fellow), Energy Diplomacy Officer for Europe, Bureau of Energy Resources, U.S. State Department
“EUROPEAN/EURASIAN ENERGY SECURITY ISSUES.”

United States and European Union Geostrategic Energy Security Objectives across European region:

*Member Engagement and Life
Cycle Committee Report*
Mark Torres [mgtorres@eee.org]
Region 3 MLECC

- The United States Supports an Integrated Approach to Energy Security as supported by the European Energy Union and EU Third Energy Package.
- Legislation supports the creation of a fully-integrated internal energy market, stressing third-party access of energy infrastructure, energy sector corporate unbundling, and construction.
- United States Geopolitical Energy Security Engagement in Central Asia:
 - The impact of the Central Asian states might look like if they put together a network of electricity grids and gas pipelines, rather than relying on selling to markets in Russia and China.
- United States and European Union Energy Market Harmonization and Private Sector Concerns:
 - European Liquefied Natural Gas (LNG) Terminals Currently Underutilized and Ready for U.S. and Global Imports; but interconnection infrastructure critical for impact on internal energy market.

LUNCHEON SPEAKER:

CHRIS BRANTLEY, Managing Director, IEEE-USA discussed - **IEEE GLOBAL PUBLIC POLICY ACTIVITIES AND IMPLICATIONS FOR IEEE-USA**

2015 was a banner year for Region 3 Member Engagement. It highlighted the opportunities that exist when we reach out to our new and existing members.

We have two key accomplishments for 2015 that are noteworthy. First, Region 3 achieved 155% of our 2015 goal for Senior Member elevations. Our Region was the top region worldwide for the second year in a row. Second, Region 3 was the only region worldwide to show an improvement in the retention of First Year Members. In 2016 we will build upon these results to better engage our members.

Section	#	% of Goal
HUNTSVILLE	56	467%
EASTERN NORTH CAROLINA	49	204%
EAST TENNESSEE	19	238%
MELBOURNE	17	283%
WESTERN NORTH CAROLINA	15	750%
JACKSONVILLE	9	225%

But before we talk about 2016, we need to recognize the 333 new Region 3 Senior Members. Please refer to the 2015 YTD report for a list of your Section's

Region 3 Members elevated to Senior Member 2015 by Area/Section

Area 1	18	Area 4/Florida Council	67	Area 6	74
CENTRAL VIRGINIA	2	BROWARD	3	ALABAMA	12
HAMPTON ROADS	3	CANAVERAL		HUNTSVILLE	56
RICHMOND	8	DAYTONA	3	MISSISSIPPI	5
VIRGINIA MOUNTAIN	5	FLORIDA WEST COAST	11	MOBILE	1
Area 2 / NC Council	80	GAINESVILLE	5	Area 7/SC Council	13
CENTRAL NORTH CAROLINA	4	JACKSONVILLE	9	CENTRAL SAVANNAH RIVER	
CHARLOTTE	11	MELBOURNE	17	COASTAL SOUTH CAROLINA	6
EASTERN NORTH CAROLINA	49	MIAMI	2	COLUMBIA	2
WESTERN NORTH CAROLINA	15	NORTHWEST FLORIDA	1	PIEDMONT	5
WINSTON-SALEM	1	ORLANDO	10	Area 8	6
Area 3	35	PALM BEACH	3	EVANSVILLE-OWENSBORO	
ATLANTA	32	TALLAHASSEE AREA	3	LEXINGTON	4
CENTRAL GEORGIA	1	Area 5/Tennessee Council	38	LOUISVILLE	2
SAVANNAH	2	CENTRAL TENNESSEE	11	JAMAICA	2
		CHATTANOOGA	4		
		EAST TENNESSEE	19		
		MEMPHIS	3		
		TRI CITIES	1		

members at http://www.ieee.org/membership_services/membership/senior/new_senior_members.html. If you have not already done so, please make plans to recognize these members at your next Section meeting. In that meeting take the opportunity to encourage your eligible members to submit their Senior Member application.

Thanks to you, Region 3 Senior Member elevations were off the charts. The full MELCC Report to the December Region 3 ExCom is at <http://ewh.ieee.org/reg/3/excom/meetings/2015-12/melcgoals.pdf>. I would like to recognize those sections which had outstanding 2015 results. Following are those sections, the number of new Senior Members and the % of Goal.

In 2016, Region 3 goals will continue to be focused on Member Engagement. MELC Committee recommendations will be developed for each committee to advance the 2016 Member Engagement goals. I encourage you to contact the following subcommittee chairs with any suggestions on Member Engagement or for assistance in these areas.

Young Professional Representative

Laura Camburn

Industry Relations

Lee Stogner

Life Member

Charles Husbands

Member Recruitment and Recovery

Mauricio Cano Galvis

Women in Engineering Liaison

Takoi Hamrita

Fellows Committee

David Conner

Again, **Thank You** for all the hard work in 2015. I look forward to work with each of you in 2016. See you at SoutheastCon 2016.

Future Leaders Forum 28-30 July 2016, New Orleans

Be part of the groundbreaking Future Leaders Forum for early career technology innovators and thinkers.

Meet world-renowned technology leaders and learn how to be one (featured speakers include: Vint Cerf, Google; Tracy Chou, Pinterest; Patricia Hatter, McAfee; Derik Hendriksen, Coca Cola; Chandrakant Patel, HP; Alton Romig, National Academy of Engineering and formerly Lockheed Martin Skunkworks; Steve Sasson, formerly Kodak, and more...). Be energized by the insights and wisdom of your fellow attendees. Be inspired by the specially curated leadership labs (from Walt Disney Imagineering, TED speaker coaches, and more...) to boost your career. Enjoy the music, food, and culture of New Orleans, including: networking on Natchez steamship cruise along the Mississippi River; an exclusive visit to the world-renowned Mardi Gras World along with dinner, jazz, and conversations in a unique mock Louisiana Plantation Mansion; performance by Chris Washburne and SYOTOS Ensemble on what improvisational music can teach about leadership.

Register now at early bird prices at www.ieeeusa.org/futureleaders



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IEEE



Welcome to SoutheastCon 2016 at Marriott Norfolk Waterside Hotel, Norfolk, VA

On behalf of the IEEE Region 3 South East Conference (SoutheastCon 2016), and the many talented and dedicated volunteers and staff who have contributed their time and effort, we welcome you to Norfolk. We have constructed a superb technical program as discussed in the welcoming remarks by our Technical Program Chair:

We look forward to an exciting IEEE SoutheastCon 2016 and hope that our innovations will enhance your technology experience. We also hope that you will be able to find time before or after the conference to enjoy the many exciting experiences that Norfolk has to offer. 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.

Norfolk dates its beginnings to 1636, formally incorporated as a city in 1736. Today, Norfolk is a major naval and shipping hub, as well as the center of the Hampton Roads region. Norfolk, or Naw-fok, no matter how you pronounce it, the experience will always be the same: fun, vibrant entertainment and culture, delicious cuisine and 144 miles of shoreline waiting to be explored! With the Chesapeake Bay, Atlantic ocean and countless rivers in our backyard, you are never far from the water.

Reasons to Attend:

- Peer reviewed technical program with interesting papers presented
- Student competitions: Robotics hardware, software, ethics, paper, and tee shirt
- Exhibitors, including recruiting booths for major employers
- Region 3 annual meeting

Members of the Region 3 Committee have a registration rate of \$285. Section chairs and their representatives should register at this rate.

All registration rates will reset to higher rates on March 1, 2016.

Marriott Hotel registration should be done as soon as possible. Early rates start at \$135 per night for the rooms with one and two attendees. Other rates apply for the third and fourth attendees.

The Technical Program and student hardware practice begins at 8am Friday, April 1. The Technical Program ends at 5pm Saturday, April 2. All other meetings will continue until noon Sunday, April 3.

All registered students, paper presenters, and Region Committee members are invited to the Awards Banquet Saturday evening.

Visit <http://www.ieeesoutheastcon.org> for more information.

Local Partnership Wins IEEE Foundation Grant to Support STEM Foundation

Kristen Bedell [k.d.beldell@ieee.org]

For nearly a century, science fiction writers have imagined a future in which robots, indistinguishable from humans, interact and function in normal human societies.



Students from The Forge Initiative interact with KEN during an outreach event. *Photo courtesy of Grayson Randall*

For thousands of students across North Carolina, that future is now. The Eastern North Carolina Section of the IEEE has been awarded an IEEE Foundation Grant to advance STEM Education through the use of humanoid robotics. The grant, titled “STEM Outreach Using Student-Built Humanoid Robots,” will help fund a year-long mentoring and outreach program designed to bring cutting-edge robotics technologies to students and families across North Carolina.

Funding from the grant will support a partnership between the Eastern North Carolina Section of the IEEE and The Forge Initiative, a STEM education nonprofit based out of Cary, North Carolina. Volunteer mentors from the two organizations will work with middle and high school students to assemble and customize humanoid robots based on an existing prototype. Students will also learn to present the robots at STEM outreach events across North Carolina, providing opportunities for at least 4,000 people to interact with the robots.

The existing prototype, nicknamed Ken, was developed by the Eastern North Carolina Section Robotics and Automation chapter as part of a challenge to build a robot “indistinguishable from a

human.” Ken made his official debut in March 2015 at the IEEE North Carolina RoboResearch Seminar, and has been delighting adults and children alike ever since. According to Project Director Grayson Randall, “It is wonderful to see how excited students get when engaged in spontaneous natural-language discussion with a robot. You can see their interest growing with every word. We hoped to expand this program dramatically to encourage more interest in STEM careers. We just needed the perfect partner.”

The Forge Initiative is that partner. Linda Whipker, President of The Forge Initiative, stated, “Our mission is to focus on youth development and leadership through hands-on STE(Art)M education and community engagement. Working with the IEEE will allow us to add another dimension to our offerings.” Together, the IEEE and The Forge Initiative will help the future engineers of North Carolina bring about the future of robotics.

For more information, contact Grayson Randall at g.randall@ieee.org.

For outreach inquiries, contact humanoidrobots@theforgeinitiative.org

About the IEEE Foundation

As the philanthropic arm of IEEE, the IEEE Foundation inspires the generosity of donors so it may enable IEEE programs that enhance technology access, literacy and education, as well as support the IEEE professional community.

The IEEE Foundation, a tax-exempt 501(c)(3) organization in the United States, fulfills its purpose by soliciting and managing donations, recognizing the generosity of our donors, awarding grants to IEEE grassroots projects of strategic importance, supporting high impact Signature Programs, serving as a steward of donations that empower bright minds, recognize innovation and preserve the history of technology. With donor support, the IEEE Foundation strives to be a leader in transforming lives through the power of technology and education.

About the Forge Initiative

The Forge Initiative is a regional 501(c)(3) nonprofit focusing on engaging families and individuals of all ages in hands-on STE(Art)M education and community engagement.

IEEE Region 3 Executive Committee – 2016

Director <i>Jim Conrad</i>	Director Elect <i>Gregg L. Vaughn, Ph.D., P.E.</i>	Secretary <i>Chase Battaglio</i>
Treasurer <i>Ken Pigg</i>	Past Director <i>Mary Ellen Randall</i>	
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Area 7 South Carolina Council <i>Jacquelyn Cunningham</i>	Area 8 Kentucky & Indiana <i>Don Hill</i>	Area 9 Jamaica <i>David Muir</i>

Awards and Recognition Committee

Awards and Recognition Chair
Susan Land

Communications (MGA-IMC) Committee

Communications (MGA-IMC) Chair <i>John Montague</i>	Automated Tools (ECSC) <i>Jim Corr</i>
Public Information <i>Daniel Diaz</i>	Webmaster <i>Eric S. Ackerman, Ph.D.</i>

Newsletter Editor
Bill LaBelle

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Conference Committee Chair <i>Tom Habetler</i>	Conference Committee Vice-Chair <i>TBD</i>
Regional Student Activities Chair <i>Pat Donohoe, Ph.D.</i>	SoutheastCon2015 <i>Eric S. Ackerman, Ph.D.</i>
SoutheastCon2017 <i>Charles Lord</i>	

Past Conference Committee Chair
Chris Hardy
SoutheastCon2016
Sean Haynes

Financial (FINCOM) Committee

Finance (FINCOM) Committee Chair
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Section / Chapter Rejuvenation Coordinator <i>Jim Anderson</i>	Sections Congress Coordinator <i>Tom Habetler</i>	Educational Activities <i>Thomas Bellermine</i>

Member Engagement and Life Cycle

Member Engagement and Life Cycle Chair <i>Mark Torres</i>	Young Professional Representative <i>Laura Camburn</i>	Industrial Relations Coordinator <i>Lee Stogner</i>
Life Member Coordinator <i>Charles Husbands</i>	Membership Recruiting and Recovery <i>Maurice Cano Galvis</i>	Women in Engineering Liaison <i>Takoi Hamrita</i>

Nominations and Appointments

Nominations and Appointments Chair
Mary Ellen Randall

IEEE Region 3 Executive Committee – 2016 (cont.)

Professional Activities Operation (USA-PACE) Committee

Professional Activities Operation (USA-PACE) Committee Chair
Theresa Brunasso
S-PAC Coordinator
Victor Basantes

Employment & Career Services Coordinator (USA-ECSC)
Ed Kirchner

PACE Chair
Theresa Brunasso

Student Activities Committee

Student Activities Chair
Pat Donohoe, Ph.D.

Student Representative
Oceane Boulais

Strategic Planning Committee

Strategic Planning Chair
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Special Review Chair
William Harrison

Tellers Committee

Tellers Committee Chair
Chase Battaglio

IEEE-USA Policy Committees

IEEE-USA Policy Committees Chair
TBD

R3 MOVE Project

R3 MOVE Project Director
Mary Ellen Randall

Fellows

Fellows Nomination Chair
David Connor

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)

Member-Get-A-Member Program Get Rewarded

Christopher Wright [wright.c@ieee.org]

As a special thank you for their membership renewal, New York Life Insurance Company will provide eligible Members with a \$50,000.00 option of Group Term Life Insurance at no cost to them — the IEEE Member Group Insurance Program assumes the cost. This \$50,000.00 insurance option will be available for U.S. higher grade Members who are renewing for the first time and who meet other eligibility criteria* (such as not having taken advantage of this offer in the past and being under age 60). Members who qualify for this offer will be notified by regular mail, and will receive a certificate of insurance for their records.

The insurance is a 12 month policy.

Any Member who wishes to learn more about the IEEE Member Group Insurance Program and all of its insurance plan options for members may go to www.ieeeinsurance.com.

* Residents of PA, VA and WI, who are otherwise eligible, will need to activate their coverage per the instructions provided in the offer.

Expand Your Network, Get Rewarded

Your personal and professional experiences with IEEE make you uniquely qualified to help bring in new members. With the **Member Get-A-Member (MGM) Program** you can get rewarded for word-of-mouth referrals. Earn incentives and awards while helping to grow IEEE Membership.



Visit www.ieee.org/mgm
to learn more about the MGM
program and get started today.

