

# **Welcome and Opening of Event**

Sharlene Brown

Region 3 Member Recruitment & Retention Coordinator



#### Theresa Brunasso

#### Region 3 Director

#### My Role

- Serve as a member of the IEEE and MGA Assemblies;
- Serve as a voting member of the IEEE-USA, MGA and IEEE Boards;
- Serve as Chair of Region 3 Executive Committee in compliance with the Region Bylaws.

# Benefits of IEEE membership

- Access to journal articles
- Access to excellent technical talks
- Reduced cost to attend IEEE conferences
- · Access to life insurance
- Networking with other engineers
- Volunteering with others
- Giving back to my profession

#### My other IEEE roles

- IEEE Conference Committee MGAB Liaison
- "IEEE as my Professional Home" AdHoc Committee Member
- MGA Operations Manual Compliance Working Group Member
- Region Realignment Committee Member

- IEEE member 40+ years
- IEEE Senior Life member
- Region 3 Director Elect 2020 & 2021.
- Region 3 Professional Activities Committee Chair 2013-2020.
- Atlanta Section Chair 2016 2017,
- Atlanta Section Vice Chair 2015,
- Atlanta Section Secretary 2013 1014,
- Region 3 PACE chair 2015 2018
- Atlanta PACE Chair 2012 2014
- Atlanta WIE Secretary 2011 2015.



# Jill I. Gostin Region 3 Past Director

#### My background

- IEEE member for 20+ years
- Member Computer Society; Sensors Council, Aerospace and Electronics Systems Society, Women in Engineering
- Mathematician
- Principal Research Scientist at Georgia Tech Research Inst
- Current focus Open Architecture Radar Systems
- Mother of 2
- Other volunteer activities: Church, Boy and Girl Scouts, school volunteer, STEM speaker, etc.

#### **Positions Held**

- IEEE VP-Elect, Member and Geographic Activities
- · Past-Dir, Region 3
- Chair Region 3 N&A, Chair MGA N&A, member IEEE N&A, member IEEE-USA N&A
- Chair MGA Operations Committee
- Boards of CS, AESS, SC; VP Finance SC; other positions
- Atlanta Section Chair, VC, Treasurer; Atlanta CS Chapter Chair; other local positions
- Multiple IEEE/TAB/MGA committees and positions

#### Benefits of IEEE membership

- Stay technically current in my field
- Access to other technical areas outside my own, but of interest
- Humanitarian/STEM outreach opportunities making an impact!
- Friends
- Insurance
- Discounts for Conferences
- Local activities

#### Benefits of IEEE volunteer roles

- Career impacted by IEEE Leadership roles
- Management Experience
- Learning to interact with global volunteers
- Vastly expanded network
- Improved understanding of challenges volunteers face
- Invited to serve/speak often (Boards/conferences/events)



# Jill I. Gostin Region 3 Past Director

- Activities you can be involved in
  - Beginning Local Groups for things like projects
  - Region 3 Projects Global Warming
  - MOVE Mobile Outreach Vehicle
  - IEEE Academies (IoT, Smart Grid, AI) more to come!
  - Chapters
  - Affinity Groups
  - Bring your suggestions!



# **Young Professional Affinity Group**

#### Eric Cramer - Region 3 Young Professionals Coordinator

#### **About Young Professionals**

- Work with members and sections throughout the region to educate and support early career professionals
- Encourage student members to continue with their membership beyond their college years
- Provide resources for making connections to industry professionals and jobs/career opportunities

# Benefits of IEEE membership

- Technical currency exposure to the latest of new technologies and standards
- Making your own professional networks
- IEEE leadership and volunteer opportunities such as HAC provides a direct way to make a difference in the community
- Mentoring is available to help you through your professional career

## My other IEEE roles

- Educational and Student Activities Chair Melbourne Section
- Young Professionals Affinity Chair Melbourne Section
- Member, IEEE Electromagnetic Compatibility (EMC Society)
- Member, IEEE Power & Energy Society Member

- IEEE member 5+ years
- IEEE VOLT Program Graduate, 2020
- IEEE Senior member
- Sr. Principal Engineer Systems Northrop Grumman Corporation
- NSF Atmospheric and Geospace Sciences Postdoctoral Research Fellowship Awardee, 2015-2017
- Ph.D. Physics Florida Institute of Technology, 2015



# **Member Recruitment and Retention Programs**

# Sonya Dillard - Region 3 Member Communications & WiE

## My Background

- I joined IEEE as a Student Member in college at Michigan State University in the 1990's
- B.S. in Electrical Engineering in 1994
- Been an active IEEE member for over 28 years
- Been working for NASA Marshall Space Flight Center as an Aerospace Engineer for over 32 years

#### Member Communications & WiE

- Disseminate relevant information to Region 3 using the R3 Website, eNotice, Social Media, and Quarterly Newsletters
- Assist Professional Members with their Fellows Applications Instagram & Twitter Handles @R3ieee <a href="https://r3.ieee.org">https://r3.ieee.org</a>
   <a href="https://ieeeday.org">https://ieeeday.org</a>

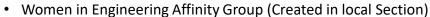
IEEE Day is 10/4/2022 so click the link and get involved!

- WiE Social Media: <a href="https://www.instagram.com/ieeewier3/">https://www.instagram.com/ieeewier3/</a>
- Forum: https://attend.ieee.org/wie-forum-usa-east-2022/
- Looking for volunteers, <a href="https://wie.ieee.org/wieat25/">https://wie.ieee.org/wieat25/</a>
- For questions regarding WiE, contact: elicona@ieee.org

## My other roles within IEEE







- STEM Activities Regional Coordinator for Future City Competition for Middle School students (continuously for 22 years)
- R3 Educational Activities Committee Representation

## How IEEE Membership Benefits Me!



- Keeps me engaged within the technical community
- Has given me lifelong friendships with really cool members
- IEEE leadership and volunteer opportunities constantly builds my personal Professional Development (PD)
- Lower premiums with our IEEE Group Life Insurance Program
- Keeps me young as I continue to network with Young Professionals (YPs) and stay involved with STEM activities to continue the pipeline for the next generation of Engineers!



# **Member Recruitment and Retention Programs**

#### Tamseel Syed - Region 3 Technical Activities Coordinator

#### **About Technical Activities Coordinator**

- Work with Section leaders and members throughout Region 3 to ensure all technical chapters are operating efficiently.
- Coordinate special requests like creation of new technical chapters, resolve outstanding difficulties
- Create opportunity for technical networking in R3

# Benefits of IEEE membership

- · Primary recipient of current technical advances in Engineering
- Specialized groups available to network within
- Increased access to leaders from each industry via conferences, workshops, technical/professional talks,...
- Pursue common goals through participation in IEEE sponsored projects
- Opportunity to become a volunteer leader for a technical or professional chapter

## My other IEEE roles

- Vice Chair, Atlanta Section
- VDL coordinator, ComSoc North America Board
- · Chair, Atlanta ComSoc Chapter
- R3 representative to IEEE Humanitarian Activities
   Committee Communications team

- IEEE member for 15+ years
- Promoted to IEEE Senior Member in 2020
- IEEE Communications Society member 5+ years
- PhD from UAH expected May 2023
- Part-time Instructor, UAH
- Board member for DeKalb Preparatory Academy Charter School
- MS in EE (2013), MBA (2018)
- System Design Engineer Intern @ Marvell (Summer 2022)



# **Member Recruitment and Retention Programs**

#### Andy Seely - Region 3 Senior Member Elevation Coordinator

#### **About Senior Membership Elevation**

- Work with members and sections throughout the region to educate and support Senior Membership
- Coordinate and run monthly "roundups" with live interviews and Senior Member networking
- Create new opportunities for Senior Members to engage with IEEE and enhance their careers

## My other IEEE roles

- Vice Chair, Florida West Coast Section
- Secretary, Standards Association working group P1228
- Member, Standards Association working group P3400
- Member, IEEE Society on Social Implications of Technology, Committee for Sustainability

## Benefits of IEEE membership

- Technical currency exposure and resources for new technologies support and enable my career successes
- The global reach of my professional network makes Nairobi as close as Atlanta
- IEEE leadership and volunteer opportunities build bridges to career advancement, demonstrate your capabilities
- There's always a way to join or build the thing that interests you

- IEEE and Computer Society member 20+ years
- Senior member ACM, member USENIX, IAPP, APMP
- Director, Architecture and Engineering, MindPoint Group www.mindpointgroup.com
- Adjunct assistant professor, University of Maryland Global Campus
- People Centered Internet Fellow
- Industry Advisory Board member, Nova Southeastern University
- USAF veteran, VFW life member, Red Cross volunteer leader for Service to Armed Forces

# Q & A Session

Tamseel Syed
Region 3 Technical Activities Coordinator



# **Closing Remarks**

Sharlene Brown

Region 3 Member Recruitment & Retention Coordinator

