

# Candidate for IEEE Region 3 Director-Elect 2022-23



**J. Patrick Donohoe, Ph.D., P.E.**

**Professor of Electrical and Computer Engineering and Paul B. Jacob Chair  
Mississippi State University, Starkville, Mississippi**

- IEEE Member for 42 years
- 35 years in academia, member of Eta Kappa Nu
- Principal or co-principal investigator on 68 sponsored research projects with a total funding over \$37M
- Over 100 publications in refereed journals and conference proceedings
- Section, Region and Board level experience
- IEEE volunteer service in technical activities, professional activities, educational activities and student activities

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## Region 3 Experience

- MSU Student Branch Counselor (1986-96)
- Region 3 Area 6 Chair (1992-94)
- Region 3 Student Activities Chair (1996-2000)
- Region 3 Professional Activities Operations Committee (1996-99)
- Region 3 Educational Activities Vice-Chair / Chair (1999-2008)
- Region 3 Student Activities Chair (2013-16)
- Region 3 Secretary (2019-present)

## Committees / Boards

- RAB Student Activities Committee (1996-2003)
- RAB Vice-Chair, Student Activities (2001)
- RAB Nominations & Appointments Committee (2005-06)
- MGA Student Activities Committee (2013-19)
- MGA Student Activities Chair, (2017-18)
- MGA Member Engagement and Life Cycle Committee (2017-18)

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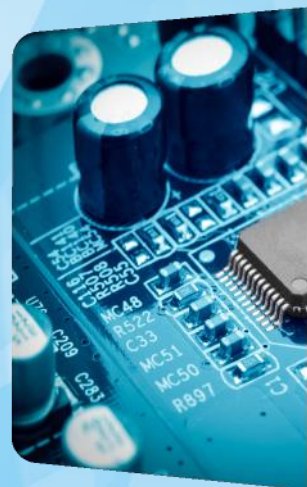
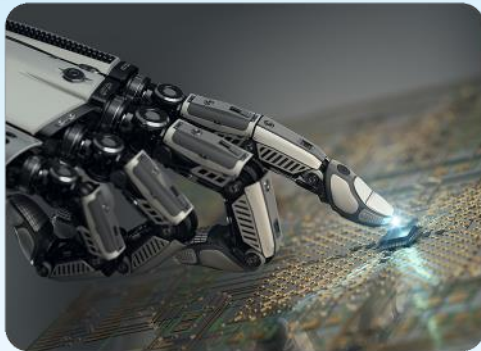


J. Patrick Donohoe

## Vision / Goals

- Establish effective member *engagement* and *development* across the Region
- Promote and enable collective effort from Section and Region leadership
- Gain a clear understanding of what Region 3 members find beneficial to their professional and educational growth at each stage of the member life cycle
- Pursue collaborative strategies between Section and Region leadership to improve member and nonmember awareness of IEEE benefits
- Design strategies as processes that are minimally impacted by the continual churn of volunteers in the organization
- Execute strategies within the framework of the current organizational structure
- Implement strategies locally (led by Sections, Chapters and Student Branches)

# IEEE Region 3 SoutheastCon 2021



## Region 3 Director Elect Nominee

*Eric Grigorian*

*Region 3*

*14 March, 2021*



**ERIC GRIGORIAN, P.E., PMP**

(Nominated by IEEE Region 3)  
Chief, Aviation Systems Division  
Chief Engineer, Applied Systems Laboratory  
Principal Research Engineer  
Georgia Tech Research Institute  
Applied Systems Laboratory  
Huntsville, Alabama, USA  
<https://www.linkedin.com/in/egrigorian/>

**Past Experience:**

- Director of Engineering and Manufacturing for Yulista Aviation (2012-2015)
- Vice President of Engineering and Manufacturing at AAR Integrated Technologies (2010-2012),
- Vice President & Chief Engineer, Applied Data Trends (1997-2002, 2005-2010)
- Director and Executive Manager, Intergraph Corporation (1984-1997, 2002-2005)
- Over 37-years of direct engineering career supporting commercial and defense industries.
- Holds 2 US Utility Patents.

**Awards:**

- Recipient of 2020 University of Alabama in Huntsville's Alumni of Achievement Award
- Recipient of GTRI's Distinguished Performance Award in Program Development
- 2019 James Beall SoutheastCon Recognition Award
- 2006 IEEE Region 3 Outstanding Engineer of the Year Award
- Numerous additional awards from previous employers, IEEE, and local technical societies.

# IEEE Accomplishments and Activities

*(S'81-M'86-S'87-M'87'S'88-M'91-SM'05)*

- Chair, Region 3 Conference Committee, 2020-Present
- Member, IEEE USA Conference Committee
- General Chair, IEEE SoutheastCon2019, 2016-2019
- Member, IEEE USA US Government Community of Interest Ad Hoc Committee, 2018-Present
- Organizing Committee Member, IEEE International Conference on Wireless for Space and Extreme Environments, 2017-2018
- Member, IEEE Region 3 Conference Committee, 2016-Present
- Member, IEEE Region 3 Award and Recognition Committee, 2016
- Chair, IEEE Region 3 Area 6, 2015-Present
- IEEE Section representative to Huntsville Area Technical Societies (HATS), 2012-present
- Chair, IEEE Huntsville Section, 2012-2013
- Chair, IEEE Huntsville Section Conference Committee, 2009-Present
- Co-Chair, IEEE SoutheastCon 2008, 2006-2008
- Chair, IEEE Huntsville Section 50th Anniversary Organizing Committee
- Chair, IEEE Huntsville Section Joint Communication, APS, MTT (JCAM) Society, 2003
- Steering Committee, IEEE RadarCon 2003, 2002-2003
- Steering Committee, IEEE AutoTestCon 2002, 2001-2002
- Chair, IEEE Huntsville Section, 2001-2002
- Vice-Chair, IEEE Huntsville Section, 1999-2000
- Chair, IEEE Huntsville Section AESS Society, 1998-1999
- Chair, IEEE Huntsville Section Educational Activities, 1997-1998
- Chair, IEEE UAH Student Chapter, 1982-1984
- Vice-Chair, IEEE UAH Student Chapter, 1981-1982
- Vice-Chair, UAH Eta Kappa Nu Chapter, 1982-1983
- Member, IEEE, 1981-Present

# Statement

As an active IEEE volunteer for over 37 years with technical and executive experience that include cross-domain management of technical teams nationally and internationally, I have the leadership skills to organize and enhance member benefits and engagement. As my continued efforts to serve IEEE members of Region 3, I plan to focus on:

- utilizing knowledge gained in hosting successful SoutheastCons to help implement best practices for future conferences held within the Region
- engaging our regional members with the means to expand their skill set
- utilizing increased virtual capabilities gained over the past year to increase communication, collaboration, and participation within the Region and those in other Regions
- expanding interaction of Young Professionals (YP) within the Region through mentorship, networking opportunities, and participation in leadership roles.
- increasing collaboration and joint exchange of information among IEEE and other technical societies.
- exploring opportunities for Region's engagement in areas of social impact

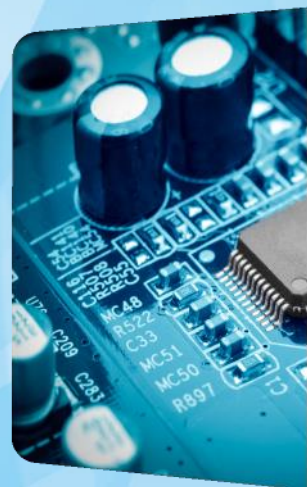
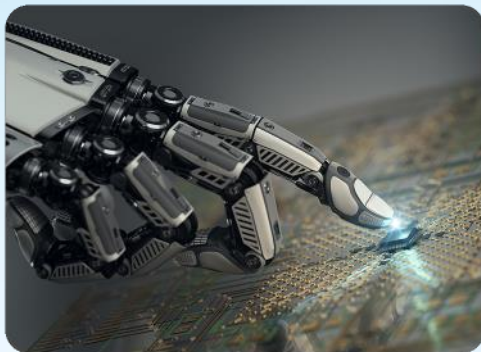
# IEEE Region 3 SoutheastCon 2021

**Thank you!**

*Eric Grigorian, [egrigorian@ieee.org](mailto:egrigorian@ieee.org)*



# IEEE Region 3 SoutheastCon 2021



## Region 3 2022 Director Elect Candidate

*Mark Torres*

*IEEE-USA VP - Career & Member Services*

*14 March 2020*

# Who is Mark Torres

## Life Senior Member



### Biography:

- BSEE from Mississippi State University in 1976
- Retired in 2020 from AT&T Chief Data Office as lead on the Advanced Platform Engineering team
- Worked directly or indirectly in the field of Business Intelligence platforms for 30+ years
- Past areas of work include Engineering, Finance, Marketing, and Information Technology
- IEEE Member for 45+ years

### IEEE Activities:

- IEEE-USA Board and Vice President – Career & Member Services (2020–2021)
- Region 3 Section Support Committee Chair (2018 & 2019)
- Region 3 Region Vitality Coordinator to MGA (2018 & 2019)
- Region 3 MELCC (2015 – 2017)
- Region 3 Area 6 Chair (2014) Alabama & Mississippi Sections
- Various IEEE Committees
  
- Section/Chapter:
- Alabama Section Chair, Vice Chair and ExCom Member (2011 – 2021)
- ComSoc Chair, Vice-Chair, Secretary-Treasurer several times 2003 – 2013
- Mississippi Section, Vice Chair (1982)

# Priorities & Goals

- Increase Section & Member Engagement and Support
  - Partnership to promote cross region / section activities and reach
  - Regular Professional Development Townhall Meetings
  - Leverage virtual engagement to expand region / section reach
- Challenge Volunteers to be IEEE Champions at the Region & Section level
- Partner with MGA, TA & EA to increase Member Engagement and Value
  - Expand Continuous Learning Activities throughout member's career lifecycle
  - Priority >> Young Professionals, Women in Engineering, Consultant's Networks & External Partnerships
  - Focus on the Future >> Students & K12
- Improve the Student to Young Professional Transition

# IEEE Region 3 SoutheastCon 2021

**Thank you!**

*Mark Torres, [mgtorres@ieee.org](mailto:mgtorres@ieee.org)*