

Transparency and Trust / Cooperation and Inclusion / Financial Transparency



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IEEE 2020 President-Elect Candidate



What do our Members Want? What does our organization need?

■ 2016 Membership Segmentation Survey

- To remain technically current
- To join IEEE societies
- To network with others in the profession
- To participate with others in local activities

■ 2015 All Societies Research Project (ASRP)

- To network
- To serve as a volunteer
- To attend local chapter activities

■ 2018 Focus Group Project

- Focus on existing programs
- Communicate more effectively
- Do more locally



I support the IEEE leadership vision of membership expansion...
a redefinition of membership & engagement



Experience & Qualifications

▶ IEEE BOD-Level Experience

- Division Director; V 2014-15, VIII 2011-12
- Multiple IEEE-Level Committees / IEEE Fellow

▶ Technical Activities Board

- Technical Activities Past-Vice President; 2019
- Technical Activities Vice President; 2018
- President, Computer Society (CS); 2009
- CS Vice President Conferences; 2007-2008

▶ IEEE MGA

- Advisory committee of WIE ILS Bangalore 2019
- Region 3; ExCom/Awards Chair; 2016-2017
- IEEE WIE Committee; 2008, 2010-2012
- 2018 Moquin Award/ Huntsville Section Prof. of the Year

▶ IEEE Standards Association

- IEEE CS Vice President Standards Activities; 2004 – 2006
- IEEE Standards Medallion; 2007

▶ IEEE USA

- Board Member; 2013 & 2016
- US Government Community of Interest; Vice Chair 2018

Current IEEE Committees:

- Strategic Planning Committee
- Entrepreneurship Committee
- Ad Hoc Committee on Diversity & Inclusion
- Advisory Group to Support Financial Improvement
- Conference Finance Management Remediation (CFMR)

Industry (30+ years)

Northrop Grumman

Program Manager/Information Technology Fellow
Technical Director Huntsville Operations

US Missile Defense Agency

Program Manager/Chief Engineer

2nd successful fielding for US Missile Defense in 8 years.

Current Budget; \$120M/2 year program

Previous; \$1.2 B/5 year program

Why I am Qualified & Platform

- Demonstrated experience across the depth and breadth of our organization.
- 30+ years industry technical and executive management experience to leverage in this role.
- Uniquely qualified to understand the challenges and opportunities that exist within IEEE today.
- Through my combined experience, I have come to understand that while we are 'One IEEE', IEEE is a varied and large organization and one size does not fit all. I commit to:
 - ✓ Increased support for STEM, YPS, Entrepreneurship/NeXT and WIE from less advanced and underrepresented countries
 - ✓ To make IEEE a fair and equitable place for technical interchange where our diversity is represented
 - ✓ More Global balance and awareness from IEEE Board of Directors
 - ✓ Encourage interaction and engagement among the IEEE operating activities and within its technical member communities

The IEEE Senior Executive – must remain agile and sensitive to ALL constituencies and their unique needs



My Promise... *to be a dedicated steward of the position*

- To act in the best interest of IEEE – the President is an empowered servant
- To earn and maintain the trust of the BOD through the ethical application of the IEEE Constitution, Bylaws and Policies and Procedures
- To work as diligently as I have in other IEEE positions
- To always remember the members we serve



I am requesting your support





Thank You!

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