



Susan (Kathy)

LAND



Candidate for 2020 IEEE President-Elect

Biography

Susan K (Kathy) Land is a Program Manager for the Missile Defense Agency. Kathy is responsible for advancing the Command, Control, Battle Management & Communications (C2BMC) Program mission objectives. She has more than 30 years of industry experience in the application of software engineering methodologies, the management of information systems, and leadership of software development teams. Ms. Land is an IEEE Fellow and is the author or co-author of a number of texts and publications supporting software engineering principles and the practical application of software process methodologies. Major IEEE roles: IEEE Board of Directors, Technical Activities Vice President, IEEE-USA Board of Directors (2013, 2016), Region 3 Executive Committee, President IEEE Computer Society. She is an IEEE Fellow, IEEE-HKN Member, IEEE Computer Society Richard E. Merwin Award recipient and is a recipient of the IEEE Standards Association Standards Medallion.

Susan K. Land

IEEE Fellow

IEEE-HKN

2018 IEEE Vice President
for Technical Activities

2017, 2016 R3 ExCom

2016, 2013 IEEE-USA BoD

2014-15 IEEE BoD DIV V

2011-12 IEEE BoD DIV III

2009 Computer Society
President

www.susankathyland.com

If Elected to Serve

If there is one message that I want to convey, it is that I feel so personally thankful in having had the privilege to support the IEEE. I may be biased, but the IEEE is home to some of the highest caliber individuals has always been a place for me where my ideas are welcome and participation is encouraged. I want IEEE to continue to be a place where future members from underprivileged or underrepresented groups, including women, students, young professionals as well as those in less advanced economies seeking professional growth can participate and contribute.

I will work diligently to encourage interaction and communication among the IEEE operating units and within its technical and member communities. Although there is tremendous diversity within the IEEE, we are all committed to the same core mission and vision. This commonality of purpose serves both as a source of excellence and strength for its members. I will enthusiastically support the development of new services and products, bringing an optimistic outlook to long-term planning.

I will continue my efforts to clarify financial reporting and promote fiscal responsibility. For long-term financial success, we must clearly understand our financial reporting. The assignment of charges to the IEEE operating units and their further allocation to Societies for the creation of products and services must be clear. Infrastructure costs must be obvious and frequently reviewed.

I aim to provide value to each member through improvements to the IEEE business process framework. I aim to focus on what is required to establish, nurture, respond to, and serve our member and volunteer communities. I believe strongly that our diversity requires a flexible framework, not a 'one-size fits all' solution. It is imperative that we develop and implement integrated policies and processes that directly support the work of our volunteers.

Qualifications

During my years as a volunteer supporting the IEEE, I have been privileged to serve in several different areas, these range from society conference activities, publications, local chapter and region activities, Society President and Division Director and then as a member of various TAB and IEEE oversight committees.

This diverse set of volunteer experiences has provided me with visibility into the various dimensions of the IEEE and provided me with opportunities to view our organization from a variety of volunteer perspectives. While we are 'One IEEE', we are varied and one size does not necessarily fit all, we must remain agile and sensitive to all our constituencies and their unique needs.

In order to be IEEE President you need to be a leader. I feel very strongly that you must be able to lead with attitude of service. As IEEE President, you are simply a temporary custodian in a service role. It is critical to never forget whom you represent - our members. I feel that my professional and IEEE records have prepared me to lead in this manner. I am fortunate that my experiences have enhanced my ability to balance both local and global IEEE perspectives, view the organization through the eyes of the volunteer and member, and yet understand the dynamics of the larger organization, which will be essential for success.

I feel my experience uniquely qualifies me to understand the challenges and opportunities that exist within IEEE today. As I have in the past, I will continue to support the description and launch of concrete initiatives that deliver measurable improvements. I will work to define directions that enable collaboration, support interoperability, clarify our finances, strengthen our marketing, and sustain plans for future improvement.

IEEE Elections

Web Site
iee.org/elections

Voting
directvote.net/iee

Aug 15 to Oct 1
1pm EDT USA/17:00 UTC

Email: skland@iee.org

**Thank you
for your
vote!**