

## TAB HALL OF HONOR RECIPIENT NOMINATION FORM



**CANDIDATE NAME: STEPHEN L. DIAMOND**

**BIOGRAPHY:** Steve Diamond is Managing Director of Picosoft, a consulting firm specializing in high-tech industry standards strategy and implementation. Previously he was Senior Director of Industry Standards at VMware, and Global Standards Officer and General Manager of the Industry Standards Office at EMC/Dell. Before that, he was Director of Intercloud Computing Product Management and Director of the Network Applications Infrastructure Business Unit at Cisco Systems. Prior to Cisco, Steve was VP of Marketing at Equator Technologies, a VLIW DSP semiconductor startup. Before that, he led the industry

standards group and the SPARC microprocessor architecture marketing department at Sun Microsystems. He began his career at the University of California Medical Center in San Francisco as a Staff Research Associate developing expert systems for EEG biomedical signal analysis.

**CITATION:**

*For leading the creation of stable operation of the Future Directions initiatives and innovative initiatives within the Future Directions Committee.*

**DESCRIPTION OF ACCOMPLISHMENT(S) RELATIVE TO MAJOR CONTRIBUTION(S) TO IEEE TECHNICAL ACTIVITIES:**

Chair, IEEE Future Directions (2017-20): Guided the development of ten innovative initiatives, including Cybersecurity, Big Data, Rebooting Computing, Blockchain, 5G and beyond, Neuroscience and Ethics, Quantum, and AI/ML/Extended realities. Brought over 100,000 participants into technical communities—enlarging TAB's contributions. Increased the Future Directions Committee's overall diversity/inclusion in gender and geo.

Founder, Cloud Computing Initiative (2011-14): Created cloud computing conferences, three publications, a portal, standards, e-Learning modules, and a 6,000-member cloud computing community. This initiative has just become the new CS Technical Committee on Cloud Computing—free to CS members.

Founder, Chair, Cloud Computing Standards Committee (2011-): Created the CS cloud computing standards Sponsor which developed IEEE Std. 2301 "IEEE Guide for Cloud Portability and Interoperability Profiles" and IEEE Std. 2302 "Standard for Intercloud Interoperability and Federation."

Chair, IEEE Board of Directors Marketing & Sales Committee (2005-09): Significantly increased the surplus available to all Societies by bringing the Xplore sales operations inhouse.

**DATE(S) OF ACCOMPLISHMENT(S):**

2005-2020

**RELEVANT IEEE ACTIVITIES:**

Chair, IEEE Technical Communities 2.0 Ad Hoc (2020-)  
Founder, Chair, Cloud Computing Standards Committee (2011-)  
Chair, IEEE Future Directions (2017-20)  
Founder, Cloud Computing Initiative (2011-14)  
IEEE CS Representative to Internet Society (ISOC) Advisory Board (2005-14)  
Chair, IEEE Board of Directors Strategic Planning Ad Hoc (2011)  
Division VIII Director, IEEE Board of Directors (2009-10)  
Chair, IEEE Board of Directors Marketing & Sales Committee (2005-09)  
Division V Director, IEEE Board of Directors (2005-06)  
Member of Editorial Board, IEEE Micro Magazine (1992-05)  
President, Computer Society (2003)  
Treasurer, IEEE CS (2001)  
Second VP, IEEE CS (2000)  
VP, IEEE CS Standards Activities (1999-00)  
Member, IEEE Standards Association Board of Governors (1998-99)  
Member, IEEE CS Board of Governors (1997-99)  
Editor-in-Chief, IEEE CS Micro Magazine (1995-98)  
Chair, IEEE Standards Board New Standards Committee (1996-97)  
Member, IEEE Standards Board (1994-97)  
Chair, IEEE CS Microprocessor Standards Committee (1992-95)  
Standards Editor, IEEE Micro Magazine (1992-94)