2017 IEEE Annual Election
Candidates for IEEE Standards Association Board of Governors Member-At-large, 2018-2019

WALTER WEIGEL
(Nominated by IEEE Standards Association)

Vice President
European Research Institute of Huawei
Leuven, Belgium

What do you believe are the major issues facing the IEEE?

The IEEE SA is facing significant changes in the standardization world, especially the move of IT and communication technologies into the vertical industries. As the vertical industry is very strong in Europe and has its own standardization eco-system it will be crucial for the SA to develop a strong footprint in these "growing together" standardizations and also increase its presence in Europe as well as getting accepted by the different vertical industries.

What do you think is the number one goal for the IEEE leadership?

To keep the excellent reputation and momentum of IEEE as a whole and to have a clear strategy towards the future including the Standards Association. One important topic is that we get the research results from the scientific communities into the SA as all are under one common roof.

What motivates you and what qualifies you for the position you are seeking?

With my European experience, the know-how from ETSI and 3GPP, my long history in Siemens as a leading vertical industry company and now my latest technology view from Huawei research I would like to support and enable the SA to be successful in these fundamental questions of future ICT and vertical standardization.

MASAYUKI ARIYOSHI
(Nominated by IEEE Standards Association)

Principal Researcher & Head of Invisible Sensing Research Team
Data Science Research Laboratories
NEC Corporation
Tokyo, Japan

What do you believe are the major issues facing the IEEE?

In the area of standardization, there is a trend that open source software (OSS) is taking over conventional standards development process as well as standards. IEEE Standards Association (SA) is seeking for its future state with OSS integrated into the system. It is important for IEEE-SA to enforce a cooperative relationship with OSS for building up best-practice cases of IEEE standards integrated with OSS. Licensing and IPR issues should also be handled.

What do you think is the number one goal for the IEEE leadership?

From IEEE-SA point of view, the number one goal is to be the world's leading Standards Development Organization (SDO). The goal also includes views on persistent provision of market relevant standardization environment and adding more values in the market with IEEE standards. I think another important goal for the IEEE-SA is to intensify its activities outside of the US.

What motivates you and what qualifies you for the position you are seeking?

I have got professional competence in wireless communications through research and development activities within the industry over 25 years. I also have experience in developing standards in IEEE DySPAN, 802, Asia Pacific Telecommunity (APT), among others. These standardization activities include not only providing contributions but also leading working groups as Chair. I have been involved in the IEEE-SA operations as a member of SASB, RevCom, and ICCom. I believe those qualifies me as a member of the IEEE-SA Board of Governors. Furthermore, I am willing to promote the IEEE-SA for globalization, particularly in Asia Pacific.

Balloting starts on 15 August 2017
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