

PETER NAGY

Candidate for IEEE Region 8 Vice-Chair Technical Activities

BIOGRAPHY



Peter NAGY has been the Operations Director (2005-today) at the Scientific Association for Infocommunications (HTE, the Hungarian **IEEE Communications Society Sister Society**). Mr. NAGY was involved in 40+ scientific and business-oriented conferences in various positions.

Mr. NAGY holds a M.Sc. in **Electrical Engineering** from Budapest University of Technology and Economics (BME in 2000) in **Hungary**. He was a State scholar at TU-Vienna, Austria (1998). He finished his **Master of Business Administration studies** in Budapest (2005), which included a series of intensive special courses maintained by the State University of New York

Buffalo (USA) and Rochester Institute of Technology (USA).

Mr. NAGY is the **publisher** of the Infocommunications Journal (HU ISSN2061-2079) and was a **Guest Editor** of IEEE Communications Magazine in August 2013 (Quantum Communications). He is involved in promoting high quality Journal and Conference papers.

Mr. NAGY was a member of the **Supervisory Board of Finatech Capital Ltd**, a venture capital company which invested mostly in the ICT sector (2013-2019).

Website: <https://www.hte.hu/peter.nagy>

Linkedin: <https://www.linkedin.com/in/peternagyhungary>

Facebook: <https://www.facebook.com/nagy.peter.lehel>

IEEE ACTIVITIES

COMMITTEES/BOARDS: (IEEE Major Boards and Committees)

- 2018 - present - **Technical Program Integrity Committee** member - post-conference quality reviews, a sub-committee of IEEE Conferences Committee
- 2018-2019 - **IEEE Conferences Committee** - MGA representative - worked on cooperation among Regional Conference Coordinators across IEEE and was involved in the roll-out of Technical Co-Sponsorship fee for Sections and Chapters
- 2018-2019 - member of **TAB AdHoc on Global Society Interaction** led by Maciej Ogorzalek (Poland) - as Sister Society leader he had insights on the pro and con side as well
- 2016-2017 - **IEEE Conference Finance Committee** member led by John Barr (USA), main focus on Taxation (VAT, GST, sales tax) - he worked in several countries with different taxation environment
- 2016 - member of **Adhoc on Global Perspective** under IEEE Conferences Committee led by Jan Haase (Germany)
- Mr. NAGY had presentations at IEEE Convenc (2019, 2018) and IEEE Section Congress (2017)

In COMMUNICATIONS SOCIETY:

- 2016-2018 **GLOBECOM & ICC Management and Strategy Committee**, Finance Working Group Chair - standing committee for two flagship conferences, oversee the operational preparation and management and do strategic planning
- 2016-2017 **Strategic Planning Committee**, Secretary - standing committee for preparing a long-term strategic plan to guide the direction and future of the Society and for preparing short-term plans to direct specific areas, as appropriate.
- 2016 – 2017 **Sister and Related Societies Board** member – a board for setting up new agreements and monitoring existing ones with National Societies.

REGIONS: (Region 8 and others)

- **IEEE Region 8 Conference Coordination Sub-committee** 2015-present (2015-2016 Member, **2017-2018 Chair**, 2019-2020 Past Chair) - he involved many volunteers, he built up a teamwork, managed several site-selection procedures, handled many Technical Co-Sponsorship requests

May 25. 2020

- As **Conference Coordinator** (2017-2018) Mr. NAGY represented IEEE Region 8 at Regional Conference Coordinators calls and face-to-face meetings.

SECTIONS/CHAPTERS:

In Hungary Section:

- **Student Counselor** (2003-2006),
- **Industry Relations officer** (2007-2008) Established cooperation with National Societies,
- **Vice-Chair** (2015-2016) Worked on stabilizing the finances, involving other funding possibilities

CONFERENCES:

Major recent conferences with **Finance chair duties**:

- IEEE GLOBECOM 2019 Hawaii, HI, USA - \$1.300.000
- IEEE ICC 2013 Budapest, Hungary - \$1.180.000
- IEEE ICC 2014 Sydney, Australia - \$1.070.000
- IEEE WCNC 2015 New Orleans LA, USA - \$368.000
- EUSIPCO 2016 Budapest, Hungary - \$300.000
- IEEE RFID-TA 2017 Warsaw, Poland - \$42.000

Handling VAT, GST, working with tax exempt organization and dealing currency exchange risk. He has good relation to IEEE Finance Staff and MCE Business Operations (Finance).

- IEEE **Africon 2019**, Accra, Ghana – welcome message, in substituting IEEE Region 8 Director Prof. Magdalena Slazar-Palma
- IEEE **EDUCON 2018**, Santa Cruz de Tenerife, Spain - Steering Committee member
- IEEE **Melecon 2016**, Limassol, Cyprus, representing Conference Coordination Subcommittee
- IEEE **EuroCon 2015**, Salamanca, Spain - Organizing Committee member

AWARDS:

- 2009 HTE Jubilee medal
- 2017 IEEE Hungary Section Jubilee medal 2017
- 2019 Medal for the Communication – awarded by Minister for Infocommunications and Technology in Hungary

OTHER: (Society Memberships)

- IEEE Communications Society,
- IEEE Education Society,
- IEEE Future Networks Community,
- IEEE Smart Cities Community,
- John Von Neumann Computer Society (in Hungary)

QUALIFICATIONS

1. **IEEE experiences:** Operations Director of a Sister Society of IEEE for 15 years. Organized 40+ scientific or business-oriented conferences, education activities, published journals. Attended several IEEE meetings, Sections Congresses, R8 meetings, IEEE Convene, IEEE committee meetings.

2. **Worked on several societies' conferences:** Communications Society, Vehicular Technology Society, Computer Society, Council on RFID, Education Society, and non-IEEE organizations (ACM, EURASIP, IFIP, ITU, ISCA). Mr. NAGY urged to compare IEEE Region 8 goals and results with other organizations.

3. **Technical Activities' topics involvement:** He was involved in all topics of Vice Chair Technical Activities of IEEE Region 8. At his daily job he has many Industry relations, he volunteered as Industry Relations Officer at Section level. He was active in Communications Society local chapter; he has deep insights in conference coordination sub-committee in the last 6 years in Region 8. In Communications Society strategic planning committee, he worked on value propositions like professional trainings, webinars and access to standards activities. Regarding standards he used to work on telecommunication service interface registration around 2003, he had to work with ETSI on the interface definition and he has a good personal relation with the current IEEE Standards Association leadership.

4. **Being member of IEEE committees,** Mr. NAGY learned that we should be proud of Region 8 results. We are among the top Regions in many aspects. When he gave a presentation; always highlighted the specialties and varieties of our region.

5. **Availability and resources:** as Mr. NAGY finished his duties in ComSoc and IEEE Conferences Committee in 2019, he is capable to serve the community as Vice-Chair, if elected. Currently he is working for IEEE Technical Program Integrity Committee and for National Societies which would not interfere with IEEE Region 8 duties.

MAJOR ACCOMPLISHMENTS

- As Vice-chair of Hungary Section [2015-2016], Mr. NAGY searched new funding resources and **stabilized the financial situation** of the Section.
- As Operations Director of HTE [2005 - present], Mr. NAGY established fruitful cooperation between the Section and other **2 National Societies** of IEEE in Hungary. Joint publications, events, student awards.
- As Finance Chair of conferences in the last 7 years, Mr. NAGY introduced a **conference budget tracking tool** (by number of paying participants) for providing better conference experience to participants.
- As Conference Coordinator of IEEE Region 8 [2017-2018], Mr. NAGY established **hand-over calls** with the recent flagship conference organizers and the incoming teams, to maximize the experience sharing and build up **historical data**.
- As MGA representative to IEEE Conferences committee [2018-2019], Mr. NAGY supported MGA staff to have **regular calls with Regional Conference Coordinators**, to share the lessons learned across IEEE Regions.

POSITION STATEMENT

1. **Action** – Continue the implementation of the VCTA committee plans for 2020. I believe the plans were/are excellent and having KPIs make the monitoring easy.
2. **Cooperation** – Increase cooperation between Sections, Chapters, National Societies and among R8 committees under VC TA (Action for Industry, Chapter Coordination, Conference Coordination, Professional and Educational Activities, Standards Coordination). I'd motivate committee chairs to have closer cooperation with Section Chairs, and major IEEE committees to understand their work better and serve their needs.
3. **Experience** – Share technical activities best practices of Sections and chapters. I'd provide regular information about IEEE Center of Leadership Excellence, courses, trainings, webinars for Sections' leadership. We should use our existing resources in a more effective way.
4. **International outlook** – Bring the lessons learned of other IEEE Regions, TAB or MGA to the operation of R8. I'd use my international network to benchmark our activities and help Region 8 volunteers to be more involved in IEEE committees, projects.
5. **Personal motivation** – I joined IEEE when I graduated. I attended two Student Branch Congresses and GOLD meetings. I was active in the local Section and I was member of some ComSoc or IEEE global committees. I'd like to express my willingness and dedication to contribute to IEEE Region 8 as IEEE became a part of my professional life in the last 20 years and I think it is the right time to give back to IEEE Region 8.