

**FELIX YANOVSKY**  
**Candidate for IEEE Ukraine Section Vice Chair**



**BIOGRAPHY**

Felix was born in Kyiv, Ukraine. He graduated with Honors from the National Aviation University (NAU), Kyiv as radio-engineer in 1969, got PhD and DSc degrees in 1979 and 1992 correspondingly.

Currently he is Full Professor and Head of Electronics Department at NAU. Visiting professor at: TU-Delft, Netherlands (1996-2015), other universities in: USA (1998), Germany (2005), Jordan (2007), Korea (2008, 2015), Poland (2010-2014), and China (2010, 2017).

Member of NASU Scientific Council on Radio Physics and Microwave Electronics; representative of Ukraine in European Microwave Association (2004-2006), associate editor of Int. J. of Microwave and Wireless Technologies (Cambridge Univ. Press), editor-in-chief of Int. J. of Image, Graphics and Signal Processing (Hong Kong); editorial board member of other journals. He served as Principal Investigator of many national and international R&D projects. He is Ukraine State Prize Winner (1996) and recipient of numerous international grants, author and co-author of 10 books (CRC Press, Springer, Elsevier, Momentum press, etc), over 480 journal and conf. papers, and 40 patents, 194 docs in Scopus, h=14.

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**IEEE ACTIVITIES**

**REGIONS:**

- IEEE Region 8 Committee Section co-representative (2016 - 2017);
- IEEE Region 8 MTT-S Ambassador in Ukraine and Georgia (2013 - present).

**SECTIONS/CHAPTERS:**

- Board Chair of Public Union "IEEE Ukraine Section" (2016 - 2017);
- IEEE Ukraine Section Chair (2016 - 2017);
- Founder (2006) and Chair (2007-2011) of Ukraine Section SP/AES Joint Chapter;
- Co-founder of IEEE Ukraine Section (East) Joint Chapter (1995).

**STUDENT BRANCHES:**

- Initiator (2012) and Counselor (2016 - 2017) of IEEE NAU Student Branch.

**CONFERENCES:**

- Co-founder and General Chair of IEEE Ukraine Section flagship conference IEEE UKRCON-2017;
- Founder and Chairman of IEEE Int. Microwaves, Radar and Remote Sensing Symposium (MRRS) conducted in Kiev since 2005.
- Co-Chairman of IEEE Int. Radar Symposium IRS-2014 (Gdansk, Poland), APUAVD-2014, 2017 and others.
- TPC Member of IEEE Conferences: EuRAD, MSMW, MMET, UWBUSIS, MIKON, IRS, SPS and others in Kyiv, Kharkiv, Amsterdam, Paris, Munich, Rome, Manchester, Warsaw, Odessa, Dresden and other places.
- Section Organizer, Section Chair, and Keynote Speaker at series of IEEE conferences.

**AWARDS:**

- IEEE Appreciation Certificate awarded to Felix Yanovsky "for dedicated leadership to and support of the activities of the IEEE Ukraine Section SPS Chapter" (2013).

**OTHER:**

- IEEE M'94-SM'96-F'08.
- Member of AES, AP, GRS, MTT, and SP Societies.
- Associate editor the IEEE AES Systems Magazine (July 2014).
- Reviewer of IEEE Trans. GRS, AES, SP.

## **QUALIFICATIONS**

Felix has been IEEE member for 22 years, travelled extensively during this period and worked in a number of countries. He published extensively in IEEE journals and at IEEE conferences. He has a record of long service in IEEE committees, publications and conferences. He has a deep knowledge and experience on university and research environment worldwide. He was involved in industry via joint projects and design works. He possesses invaluable experience of communication with students, faculty members, and colleagues from industry, skills of team management and leadership in academic, research and social activities. He has gained international recognition and respect that helps in attracting new members to be involved in IEEE activities.

## **MAJOR ACCOMPLISHMENTS**

- Board Chair of Public Union "IEEE Ukraine Section" (2016 - 2017);
- IEEE Ukraine Section Chair (2016 - 2017);
- Co-founder and General Chair of IEEE Ukraine Section flagship conf. IEEE UKRCON-2017;
- Founder and the Chairperson of IEEE Ukraine Section SP/AES Joint Chapter (2007-2011);
- IEEE Region 8 MTT-S Ambassador in Ukraine and Georgia;
- Co-Chairman of IRS-2014 (Gdansk, Poland).
- Prof. Yanovsky received prestigious IEEE Fellow grade elevation in 2008.

## **POSITION STATEMENT**

As a Vice Chair of the IEEE Ukraine Section I will continue my work to organize operation of the Section in accordance with the bylaws and rules of the IEEE, in particular:

- improving interaction between chapters and elected representatives of Section ExCom, organizing general meetings of the Section ExCom (electronically or face-to-face) at least 2 times per year;
- providing timely Section reporting (meetings, officers, and finance);
- organizing conferences in accordance with IEEE Ukraine Section plans.

I will do my best to establish the IEEE Ukraine Section Journal and Magazine.