

MYKHAYLO ANDRIYCHUK

Candidate for IEEE Ukraine Section (East) AP/MTT/ED/AES/GRS/NPS Societies Ukraine Joint Chapter
Vice Chair

BIOGRAPHY

Dr. Andriychuk received the M.Sc. degree in computational mathematics from the Lviv National University, the Ph.D. degree in application of computational techniques from the Kyiv National University, and the D.Sc. degree in mathematical modeling from the Lviv Polytechnic National University in 1976, 1987, and 2015, respectively. He is employed by the Pidstryhach Institute for Applied Problems of Mechanics and Mathematics (IAPMM), Lviv, Ukraine, more than 40 years. He was employed in the engineer programmer, young scientist, scientist, and senior positions. Currently, he is the Head of Department of the Numerical Methods in Mathematical Physics of the IAPMM. In 1996, he received the academic status "senior scientist" in the computational mathematics. His professional performance includes more than 150 papers in the scientific journals and international conference proceedings, which concern to the diffraction and antenna synthesis theory, optimization methods and nonlinear integral and matrix equations.



IEEE ACTIVITIES

SECTIONS/CHAPTERS: Section Chapter Coordinator (2020-2021); IEEE Ukraine Section (East) AP/MTT/ED/AES/GRS/NPS Societies Joint Chapter Vice-Chair (2019-2020); IEEE Ukraine Section (West) MTT/ED/AP/EP/SSC Societies Joint Chapter Chairman during 2000-2005 and 2016-2018 periods.

STUDENT BRANCHES: Lviv Polytechnic National University IEEE Student Branch Counselor, 2003-20018; Lviv Polytechnic National University ED Society and Computer Society Student Branch Chapters Counselor, 2004-2018.

CONFERENCES: DIPED International Seminar/Workshop Program Committee Secretary, 1995-2020

AWARDS: IEEE Antennas and Propagation Society 2017 Outstanding Chapter Award, IEEE Electron Devices Society 2017 Region 8 Chapter of the Year Award.

OTHER: IEEE AP, ED, MTT Societies member, SM since 2003.

QUALIFICATIONS

I served the IEEE West Ukraine Joint Chapter as Chair during two periods in 2000-2006 and 2016-2018 years. During this period Chapter was active in the all IEEE supporting Societies fields. The Chapter membership was increased from 25 IEEE Members in 2000 to 45 IEEE Members in 2006. The Lviv Polytechnic National University IEEE Student Branch and Lviv Polytechnic National University IEEE ED Society and Computer Society Student Branch Chapters were established with active support of Chapter. Now, the Chapter membership counts about 30 IEEE members.

MAJOR ACCOMPLISHMENTS

Chapter won IEEE CPMT (EP) Society 1999 Chapter of the Year Award and IEEE Region 8 2001 Chapter of the year Award. Chapter won also the Chapter of the Year Award from IEEE AP and ES Societies in 2017.

POSITION STATEMENT

As a Vice Chair of the Chapter I will provide:

- increase of the Chapter membership using the IEEE MFSP, Chapter finances and involving the outside sponsors;
- encourage the regular Chapter members to improve their member status by obtaining SM and FM grade;
- involve the Chapter for providing the Technical Co-Sponsorship for International Scientific Conferences in area of scientific fields of the Chapter supporting IEEE Societies that will be held in Ukraine;
- support of effective communication with other Chapters and Affinity Groups belonging to IEEE Ukraine Section.