TETIANA ROKHMANOVA

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

BIOGRAPHY

Tetiana Rokhmanova was born in 1990, Kharkiv, Ukraine. In 2012 she graduated from V.N. Karazin Kharkiv National University, School of Physics, and obtained Master Diploma with distinctions. On December 15, 2015 she obtained Ph.D. degree in theoretical physics after the defense at B.I. Verkin Institute for Low Temperature Physics and Engineering. Since 2012 she has been working at the O.Ya. Usikov Institute for Radiophysics and Electronics (IRE NASU), at first as the junior research fellow, and then as the research fellow. The excellent academic and scientific performance of T. Rokhmanova has been proven by a number of distinctions, such as M.P. Barabashov scholarship (2010), V.M. Pinchuk fund scholarship (2012), Scholarship of the President of Ukraine (2013), National Academy of Sciences Scholarship (2018).



Since 2014 T. Rokhmanova is a member of IEEE. Apart from taking administrative roles (Secretary of AG Women in Engineering, Chair of IRE NASU student branch chapter of Microwave Theory and Techniques Society), she took an active part in organizing IEEE sponsored conferences such as Young Scientists Forum 2016, Kharkiv and 2017, Lviv, Ukraine.

IEEE ACTIVITIES

SECTIONS/CHAPTERS: IEEE Women in Engineering Secretary (2016-2017)

STUDENT BRANCHES: Student Branch Chapter of IEEE Microwave Theory and Techniques Society Chair (2016)

CONFERENCES: IRE YSC (2013), IRE YSC (2014), CAOL(2016), UWBUSIS (2016), MSMW (2016), YSF (2016, Technical Programme Committee), YSF (2017, Programme committee ω-chair), AICT (2017), MMET (2018).

AWARDS: First prize for the presentation in IRE YSC (2014, Kharkiv), First prize for the presentation in 4th ICYS "Low temperature physics - 2013" (2013, Kharkiv), First prize in the Paper Contest at the 2018 IEEE International Conference MMET (2018, Kyiv).

OTHER: IEEE Electron Devices Society (2014, 2018)

IEEE Solid-State Circuits Society (2017)

IEEE Women in Engineering (2015-2017)

IEEE Microwave Theory and Techniques Society (2016)

IEEE Industry Applications Society (2016)

IEEE Antennas and Propagation Society (2015)

IEEE Young Professionals (2014-2016)

QUALIFICATIONS

As you can see from my biography, I have always been a diligent and meticulous person with strong tendency to perfectionism. If I take a responsibility, I do my best to meet the expectations. Also, I believe I have good communication skills. I feel free to interact with people in English, Ukrainian, and Russian. Taking part in the preparation of Young Scientists Forum 2016 and 2017 has contributed to my organizing and stress-managing skills. Thus, I think I have all the necessary qualifications one needs to be a secretary.

POSITION STATEMENT

As a secretary, I will ensure proper managing within the Chapter, organize meetings, prepare timely reports, and inform members about upcoming events.