

Russia (Siberia) Section

Vasilii Borisov

List the activities carried out to foster relations with Industry and the results obtained. List the initiatives planned during the next 6 months and their expected outcomes. How can the Region help your Section in your industry-related activities?

We held three major sections events via Zoom, Jitsie and YouTube - 2020 USBEREIT, 2020 EDM, 2020 CSGB, resulting in a very valuable experience. In the frame of the conferences, round tables and special workshops with industry partners were held (Keysight, HELICON, ROCHE DIAGNOSTICS, etc.).

List the activities addressed to Students and/or Young Professionals and the results obtained. List the initiatives planned during the next 6 months and their expected outcomes. How can the Region help in your students and YP-related activities?

- 1) XXI International Conference of Young Specialists on Micro/Nanotechnologies and Electron Devices (EDM) was held. This event is designed to unite young and senior scientists. To rent a sports camp in a relaxed atmosphere in the Altai mountains substantial funds are needed. Next time it is planned to ask for support from R8.
- 2) 2021 16th International Asian School-Seminar Optimization Problems of Complex Systems (OPCS). The goal of the school is to bring together scientists from Russia and Central Asian countries of the CIS, to conduct joint research, share experiences on a number of problems concerning optimizing complex systems, as well as the transfer of new knowledge to graduate students and senior students. Later the scope of countries involved was extended by other Asian and European countries.
- 3) 2020 USBEREIT, 2020 CSGB - these events provide preferential conditions for students and were held in cooperation with universities.

List the activities carried out to retain and recruit members and the results obtained. List the initiatives planned during the next 6 months and their expected outcomes. How can the Region help in your membership-related activities?

We strictly provide preferential conditions for IEEE members to participate in the Section events. We conduct full-fledged public relations events at universities to attract new members. The section was awarded the "Outstanding Section Membership Recruitment and Retention Performance Award" in 2020.

List the activities intended to support chapters, affinity groups, and student branches and the results obtained. List the related initiatives planned during the next 6 months and their expected outcomes. How can the Region help in your support to chapters, affinity groups, and student branches?

A web-based peer-reviewed and quality control toolkit for section events was developed and made available free of charge (for section units). This toolkit is integrated with IEEE services and remote conferencing services (Zoom and Jitsie). We would like more support from the Xplore team.

Challenges (with a focus on what support is required from Region 8)

Significant funds are needed to rent a sports camp in Altai. Next time it is planned to ask for support to R8.



