

Russia (Siberia) Section

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Getting Closer to Industry

Industrial applications that are closely connected with tasks of development North, Far East and Asia-Pacific regions are of the prime interest for the Section. Special sessions and exhibitions devoted to industrial applications took place at the conferences supported by the Section, for example at the IEEE Conference 2016 Dynamics of Systems, Mechanisms and Machines (Omsk, 15-17 Nov 2016) and The 11th International Forum on Strategic Technology 2016 (Novosibirsk, 1-3 Jun 2016). Such events are welcomed and planned in all conferences and scientific schools supported and organized by the Section, IT technologies, wireless networking and involving of the biomedical engineers in IEEE through development of relationship with the Siberian Branch of Medical Sciences (The Russian Academy of Sciences) and the Novosibirsk Technopark is our current task.

Attracting and Supporting Future Members

Regular meetings with students in main universities are organized. Special reports and presentations are presented in all conferences that are supported and/or organized by Section. As a result, the Section has received Certificate for 2016 Outstanding Section Membership Recruitment Performance. For better development and attraction of new members special programs are needed for supporting participation of young professionals and students in events in Europe: travelling expenses are too high for Siberians (about 500 EUR from Novosibirsk versus 80-100 from Paris for flight to Stockholm) Student Paper Contest are included in programs of conferences that are supported and/or organized by Section, for example, Student Paper Contest and Conference on the Information Security (SIBINFO) on April 1920, 2016, and 1920 April, 2017 Tomsk.

Section Vitality

Organizing the following conferences: International Multi-Conference on Engineering, Computer and Information Sciences (Sibircon 2017) (18-24 Sep 2017); XI IEEE Conference 2016 Dynamics of Systems, Mechanisms and Machines (Omsk, 14-16 Nov 2017); 18th International Conference of Young Specialists on Micro/Nanotechnologies and Electron Devices (EDM) (29-31 Jun 2017). Section supports the Second Russia and Pacific Conference on Computer Technology and Applications (RPC) (Vladivostok, 25 Sep 2017) jointly with IEEE R10. In the course for expanding IEEE into Central Asia the International Siberian Conference on Control and Communications (SIBCON-2017) will take place in Astana, Kazakhstan (June 2930, 2017,) and Sibircon 2017 includes XIII Asian School-seminar on Problems of Complex System Optimization in its program. Support of scientific activity and involving of the Students, Masters and Postgraduates in the IEEE Members through the Weekly IEEE SibSUTIS Scientific Seminar on the 4G/5G Next Generations of Information (IT), Communications (ICT) and Computer (CT) Technologies. Support of professional activity of the IEEE Members through the Monthly IEEE Seminar on Radio Engineering organized by Siberian Federal University and Krasnoyarsk Joint IEEE Chapter. Cooperation with Technopark of Novosibirsk Akademgorodok is needed in organizing and carrying out seminars and scientific schools.

IEEE in Africa

First recommendation is special discount for new members from African countries with low income. Second - special traveling grants for Young professionals and students from African universities and enterprises.

Support from IEEE Office in Vienna, Austria

May be more information about current R8 activities, electronic newsletters, etc..

Miscellaneous / Recommendations / Feedback

Our experience with invitation of distinguished IEEE lecture (A. Gurtov in April, 2017) shows usefulness of such tours for recruiting new IEEE members and advancing IEEE in the region."