The Eighth Siberian Conference on Control and Communications

Oleg Stukach and Mino Stallo

The biannual Siberian Conference on Control and Communications (SIBCON), cosponsored and organized by the Tomsk joint MTT/AP/COM/ED/EMC Chapter, was held in Tomsk, Russia, on 27–28 March 2009. This meeting was sponsored by the Russian Foundation for Basic Research with technical cosponsorship by the Microwave Theory and Techniques Society (MTT-S), the Electron Devices Society (ED-S), and the IEEE Russia Siberia Section. Overall, it was a fruitful experience to bring together several academic institutions to take part in this event, with the publicity attracting participants outside our geographical area.

The technical program was organized into contributed oral paper sessions. Papers about various scientific topics were presented at the conference. Various problems related to communication and control theory, subsurface radar and remote sensing, semiconductor materials, sensors, and electron devices, with emphasis on both theory and applications, were considered. The conference, as a whole, has demonstrated continuing interest in analysis and control methods for current problems related to control and communications.

It is difficult to identify general trends in the fields covered by the conference, but with the growing interest in theoretical models and numerical methods, the role of computers is becoming more and more important. Focus areas of this symposium have been the field of ultrawideband (UWB) communication systems and UWB ground-penetrating radar. The major goal of the conference was to bring together researchers from various fields to present advances in the state of art of communication and control theory and technology. Unified perspectives in this interdisciplinary field of advanced research were also evident. The real value of SIBCON is its role as a platform...
for personal contact and direct information exchange. Most of the participants stated that they found solutions to current problems during the symposium and could at least establish valuable contacts. Our mutual curiosity for understanding each other and sharing our experiences and opinions with a cultural and historical perspective proved mutually rewarding. Both aspects were particularly endearing to the participants and made our visit especially memorable.

Tomsk, the ancient town of Siberia, witnessed many exciting events in Russian history and still plays a very important role in its scientific and cultural life. The conference banquet was held in the beautiful Scientific Palace, located in the historical part of the city. The participants had the opportunity to enjoy the historical sites as well as the beauties of the city, including its wooden architecture, its museums, and Voskresenskaya Mountain, where the stone in memory of the city foundation stands. From here, you can see the whole city as on the palm of your hand and enjoy both its modern high buildings and the dated wooden ones that stand as memory of the famous “Dark Days” season.

We are very pleased, that the SIBCON conference has already gained the status of a significant and well-known event in Siberia. All information about SIBCON can be found on our home page: http://www.comsoc.org/tomsk/sibcon/. We hope you consider participating at the next SIBCON, which will be held in Krasnoyarsk, Russia, in 2011. Please join us.

Member Committee News (continued from page 138)

Chapter issues and membership. This presented a real opportunity for feedback in a multiway communication setting. Each of our break-out groups separately discussed issues and reported back on the following three areas of interest: 1) what worked, 2) what didn’t work, and 3) any outstanding questions for MGA. Also, a poster session held right after the break-out group experience gave further opportunity for individual discussions and bonding among our Chapter chairs. The result was a casual setting for the exchange of experiences and future leverage using each other’s past success. Every participant had the chance to voice his/her opinions and concerns during the session.

Many of the results and learning of the CCMC will be transferred into the upcoming regional Chapter chair meetings worldwide. These will be held in conjunction with the European Microwave Week (EuMW) 2009 in Region 8, IMOC2009 in Region 9, and the Asia-Pacific Microwave Conference (APMC) in Region10, respectively. All our Chapter chairs and/or Chapter delegates are very much encouraged to attend. Please contact MTT-S MGA membership vice-chair Bela Szendrenyi at bela.szendrenyi@verigy.com for further information on CCM events or for an additional copy of the CD with full presentation material of our First IEEE MTT-S CCMC.

Finally, we would like to invite all our interested members to join in the revitalized MGA events through their local Chapters or through the Regional coordinators and other MGA leaders listed on our Web site at www.mtt.org. The MGA has many great new activities and plans for 2009 and 2010, such as: improved Web presence, updated tools for use by our Chapters and members, easy access to MTT-S Speakers Bureau and Distinguished Microwave Lecturer talks, formation of new MTT-S student branch Chapters and other local MTT-S and joint Chapters worldwide, organized workshops under the IEEE MTT-S International Microwave Workshop Series Initiative, GOLD and student-specific activities, and improved Facebook services and translation of selected articles to several languages—just to mention a few.

Keep in touch—and, please get engaged! Wherever you are, you are always welcome in our new MGA.