

Activities of St.Petersburg Chapter, Communications Society

**IEEE ST.Petersburg BT/COM/CAS Chapter,
IEEE Russia Northwest Section**

**Dmitry Tkachenko,
Chapter Chair**

EAME RCCC-2003

**Hotel Continental, Rimini, Italy
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Agenda

- Activities of the Chapter (1998 – 2003)
- Chapter officers and active members
- Future plans
- Establishment of IEEE Russia Northwest Section
- Presentation of St.Petersburg

Activities of the Chapter (1998)

- Established on 18 February 1998 as a Chapter of Broadcast Technology Society, included 16 members
- September 1998 – proposal of ICC2001 organizing committee (General Chair - Kaj Linden) to organize a videoconference sessions in St.Petersburg in conjunction with ICC2001 in Helsinki
- Participation in IEEE promotion seminar (visit to St.Petersburg of Region 8 Director Dr. Maurice Papo)

Activities of the Chapter (1999)

- About 10 new ComSoc members recruited
- Status of the Chapter changed to joint BTS/ComSoc Chapter on 14 April 1999
- The First Conference “Cable & Satellite Russia-99” (about 40 papers and 500 attendees)
- The First Seminar "Advanced Systems of Mobile Communications" (12 papers, 100 attendees)
- The First Conference "Advances in Television, Audio and Video Technologies" (24 papers, 150 attendees)
- Participation in the First IEEE/Popov Workshop on Internet Technologies and Services, meetings with Thomas Plevyak, Celia Desmond, Alex Gelman and other ComSoc colleagues

Activities of the Chapter (2000)

- About 10 new ComSoc members and 3 CAS members
- Status of the Chapter changed to joint BT/COM/CAS Chapter on 27 July 2000
- The Second Conference “Cable & Satellite Russia-2000” (about 50 papers and 700 attendees)
- International Workshop "Perspectives for Implementation of VSAT Technologies" (16 papers, 250 attendees)
- The Second Seminar "Advanced Systems of Mobile Communications" (20 papers, 200 attendees)
- Meeting for new members of the Chapter (ComSoc Financial Incentive Program) – 12 attendees

Activities of the Chapter (2000) - continued

- International Symposium "Mobile Communications at the Threshold of Centuries" (17 papers, 150 attendees)
- Session on Satellite Internet (17 papers, 70 attendees)
- IEEE Seminar (together with other St.Petersburg IEEE Chapters) – 10 papers

Activities of the Chapter (2001)

- The Third Conference “Cable & Satellite Russia-2001” (about 90 papers and 1200 attendees)
- International Workshop "Perspectives for Implementation of VSAT Technologies" (15 papers, 200 attendees)
- International Workshop "Broadband Access Systems and Services" (17 papers, 150 attendees)
- The Third Seminar "Advanced Services of Mobile Communications" (9 papers, 60 attendees)
- The Second Symposium "Mobile Communications - Advanced Technologies and services" (14 papers, 150 attendees)
- Seminar of St.Petersburg IEEE Chapters (15 papers)

Activities of the Chapter (2001) - continued

- The IEEE/ICC2001/St.Petersburg International Conference on Communications in conjunction with International Conference on Communications ICC2001 in Helsinki (120 papers)
- Business Application Session on Next Generation Internet with invitation of speakers from ICC2001 (10 papers, 70 attendees)
- Reception for members of the Communications Society and ICC2001 speakers (Roberto de Marca, Alexander Gelman, Trevor Clarkson and IEEE Region 8 Director Levent Onural attended this reception)

Activities of the Chapter (2002)

- The Fourth Conference “Broadcast&Communications Russia-2002” (about 100 papers and 1500 attendees)
- Presentations of ComSoc and Future Trends of Communications made by Alex Gelman
- The Third Symposium "Mobile Communications - Advanced Technologies and Services" (22 papers)
- The First IEEE International Conference on Circuits and Systems for Communications, sponsored by ComSoc and technically co-sponsored by CAS (140 papers from 28 countries)
- The IEEE meeting and Welcome Reception for the IEEE members due to ComSoc support (100 participants)

Activities of the Chapter (2003)

- The Fifth Conference “CSTB-2003” (about 60 papers and 1000 attendees)
- The Fourth Symposium "Mobile Communications - Advanced Technologies and Services" (22 papers and presentations).
- The Conference of St.Petersburg IEEE Chapters (17 papers)
- Establishment of IEEE Russia Northwest Section

Chapter Officers and Active Members

- Dmitry Tkachenko - Chair
- Alexander Korotkov – Vice-Chair, CAS activities
- Dmitry Morozov – Treasurer, Membership Development
- Mstislave Sivers, Alexander Pasmurov – organizers of symposia and seminars on mobile communications
- Sergey Shaposhnikov – key organizer of conference in conjunction with ICC2001
- Alexander Artamonov – BTS activities

Future Plans

- International Conference on Next Generation Teletraffic and Wired/Wireless Advanced Networking (NEW2AN'04)
- The Sixth Conference “CSTB-2004”
- The Fifth Symposium "Mobile Communications - Advanced Technologies and Services“
- Annual conference of St.Petersburg IEEE Chapters

Establishment of IEEE Russia Northwest Section

- IEEE Russia Section was formed in 1990 (Moscow)
- In February 2003 IEEE Regional Activities Board approved formation of 2 additional sections in Russia:
 - IEEE Russia North West Section (St.Petersburg)
 - IEEE Russia Siberia Section (Novosibirsk)
- IEEE Russia Northwest Section meeting (June 10, 2003)
 - Section Officers elected
 - Section Bylaws approved
 - ExCom members appointed

Chapters of IEEE Russia Northwest Section

- BT/COM/CAS (Dr. Dmitry Tkachenko),
- AES/IE/C/EMC/PE (Prof. Alexander Mikerov)
- ED/MTT/AP (Dr. Margarita Sitnikova)
- LEOS (Prof. Efim Portnoi)
- Student Branch

Proposed Chapters:

- CAS Chapter (Prof. Alexander Korotkov)
- PEL/IA Chapter (Prof. Valeriy Chrisanov)
- AES/SP/UFFC Chapter (Prof. Yuriy Filatov)
- C/EM Chapter (Prof. Vladimir Safonov)

Standing Committees of IEEE Russia Northwest Section

- Professional activity Committee
- Educational activity Committee
- Conference and exhibition activity Committee
- Membership Development Committee
- Student activity Committee
- Awards and Recognitions Committee

St. Petersburg

1703 – 2003

300th Anniversary