

Satellite and Space Communications Committee
Minutes of Meeting

November 10, 1998
Elizabeth Bay Room, Carlton Crest Hotel
Sydney, Australia
Iwao Sasase, Secretary

1. Call to Order

The meeting was called to order by the SSC TC vice chair W. Ciesluk.

2. Acceptance of Agenda

The agenda was presented by W. Ciesluk and is reflected in the outline of the minutes.

3. Acceptance of Minutes of the Last Meeting

The minutes of the last meeting held during ICC'98 in Atlanta, USA were presented by Dr. I. Sasase. The minutes were accepted.

4 Subcommittee Reports

(1) GLOBECOM'98 (Sydney, Australia)

GLOBECOM'98 was held on November 8-12, 1998 in Sydney, Australia. The acceptance ratio for submitted papers was 56 %. Dr. T. Yamazato and Dr. S. Verma served as the SSC TC representatives to the TPC and organized two full sessions entitled "Global Satellite Communication Systems" and "Satellite Transmission Technology". Dr. S. Verma organized a full-day workshop on "Future Satellite Communication Systems" and 40 people attended. Dr. T. Yamazato conducted a half-day tutorial on "Introduction to CDMA ALOHA".

(2) MILCOM'98 (Bedford, USA)

MILCOM '98 was held on October 18-21, 1998 in Boston, USA. W. Ciesluk and Dr. R. Smith took the SSC TC liaison positions to the TPC. They selected 6 papers and organized the unclassified session on "Satellite Communications I".

(3) ICC'99 (Vancouver, Canada)

ICC '99 will be held on June 6-10, 1999 in Vancouver, Canada. The SSC TC representatives to the TPC are W. Ciesluk and Dr. I. Sasase. W. Ciesluk reported that the tentative acceptance ratio of submitted papers is about 40 % and the SSC TC will sponsor two full sessions entitled "Satellite Communication System Design" and "Network Control and Handover" the latter being cosponsored by Personal Communications TC. W. Ciesluk and Dr. Marie-Jose Montpetit proposed a workshop on "Satellite Communications Architectures and Networks" which will be cosponsored by the Communications System Integration and Modeling (CSIM) Technical Committee.

(4) GLOBECOM'99 (Rio de Janeiro, Brazil)

GLOBECOM '99 will be held on Dec. 5-9, 1999 in Rio de Janeiro, Brazil. The SSC TC representatives to the TPC are Dr. S. Verma and Dr. A. Yongagacoglu. Since both of them were absent, W. Ciesluk and Dr. R. Smith will attend the TPC meeting. W. Ciesluk plans to propose a SAS session on Satellite Communications in Latin America.

(5) MILCOM'99 (Fort Monmouth, USA)

MILCOM '99 will be held on October 31 - November 3, 1999 in Fort Monmouth, USA. W. Ciesluk and Dr. Ron P. Smith will take the SSC TC liaison positions to the TPC.

(6) ICC'2000 (New Orleans, USA)

ICC'2000 will be held on June 18-22, 2000 in New Orleans, USA.

5. New and Old Business

(1) SSC Newsletter

The Editor of SSC newsletter is Dr. Hiroshi Kazama, NTT Wireless Systems Laboratories. Owing to his efforts, the SSC newsletter (Vol.8, No.2, Nov. 1998) together with the accepted minutes of the SSC meeting at GLOBECOM'97 and draft minutes of the meeting at ICC'98 were mailed to all SSC members in November 1998 before GLOBECOM'98. The copies of the SSC newsletter were also put in the IEEE booth at this conference. Dr. H. Kazama asks all SSC members to inform him of any change of address, TEL/FAX numbers or Email address, by Email (kazama@maria.wslab.ntt.co.jp).

(2) Recruitment of New Members

As of November 1998, the SSC TC members and associate members were 101 and 40, respectively. Dr. I. Sasase requested that the Email addresses of all SSC members are needed in order to send more information related to SSC activities. The SSC membership list is updated and maintained by Dr. H. Kazama.

(3) New Officer Selection Committee

Dr. D. Taylor reported that the new officer selection committee was formed by Dr. S. Verma, chair, Dr. D. Taylor and Dr. C. Muhle, past chair, and they recommended W. Ciesluk, Dr. I. Sasase and Dr. R. Smith as new chair, vice chair and secretary, respectively. The recommendation was accepted.

(4) SATCOM Special/Feature Topic Issues

JSAC special issues on "Spread Spectrum for Mobile Communications" will come out in October.

(5) Sponsors and/or Support of Relevant International Conferences

Dr. H. Aghvami asked the SSC TC to sponsor and organize sessions for PIMRC'2000 in London, UK.

(6) Attendance

12 people attended the meeting at GLOBECOM'98.

(7) Strengthening ties with other committees

Dr. R. Smith serves as the SSC TC liaison to the IEEE Communication Magazine, and he asks for volunteers to help with paper reviews. W. Ciesluk works as a regional editor for radio and satellite communications of the new IEEE electronic magazine. W. Ciesluk wants to strengthen the liaison relationships with the IEEE communications magazine editorial board, CSIM, PCS, Multimedia TC, and expand to include relationships with AIAA, International Journal on Satellite Communications and others, like some international regional IEEE organizations.

6. Time and Place of Next Meeting

The next SSC TC meeting will take place at ICC'99 at 12:00 p.m. on Tuesday, June 8, 1999, in Vancouver, Canada. [Post meeting note, the time for the next meeting has been changed to 7:30 am.]