

# IEEE COMMUNICATIONS SOCIETY

## Radio Communications Committee (RCC)

Minutes from Meeting on Monday 6, December 1999 GLOBECOM'99, Rio de Janeiro, Brazil

1. The Radio Communications Committee (RCC) meeting was opened at 6:30 PM by the RCC Chair, Paul Lemson. The Chair invited the members attending to introduce themselves.
2. The minutes of the RCC meeting at ICC'99 were reviewed and approved.
3. The RCC Chair had the following comments:
  - Radio Committee name change: the TAC and the Strategic Wireless Committee (of COMSOC) are currently open to changing the RCC committee name, but this would require close coordination, since other committees also have recently proposed a name change that includes the word "wireless".
4. The Technical Affairs Council (TAC) Report was presented by Paul. ComSoc has at the moment 21 technical committees. The major focus of COMSOC is to deliver better services to members and attract new members. The TAC will continue to evaluate technical committee consolidations and committee charter changes.
5. The COMSOC Strategic Committee on Wireless Communications is accepting proposals for enhancing COMSOC's value with regard to wireless topics. Paul is a member of the committee. Some of the ideas being evaluated include expanding the WCNC conference, spinning off the JSAC-WCS to a new journal, organizing wireless-related technical committees under a common umbrella, wireless COMSOC webpage, wireless CD-ROMs, etc.
6. Liaison Activity Reports VTC'2000 Tokyo
  - Lajos Hanzo reported that about 1000 papers were submitted, 600-700 is the expected number of accepted.
  - There was no report on MTT
  - MILCOM - No official liaison was present.
7. Conference Reports:
  - Globecom'99 Mehmet Ulema is the RCC representative. The conference is organized in a general conference and many symposia. A total of 1200 papers was received. The global acceptance rate was around 40%, giving 480 accepted papers. Among the 1200 received, about 470 were assigned to the general conference, the others were allocated to the various symposia. The RCC reviewed about 40 papers, 16 were accepted. As a result, 2 sessions were sponsored, organized, and chaired by RCC: Design and implementation of wireless components Coding and Modulation issues in Wireless Systems.
    - ICC'00 - Martin Meyers is the RCC representative. The conference will be in June 2000 in New Orleans. The RCC received and reviewed 68 papers for the general conference. Many problems were caused by the software used to electronically manage the review process. A delay in the finalization of the technical program is expected.
    - Globecom'00 - Paul is the RCC rep. The conference will be in San Francisco. There will be 6 symposia, in addition to the general conference. The deadline for paper submission is March 4, 2000. The RCC is involved in the general conference, as usual, and in 2 symposia.

- WCNC. The RCC will be involved in the future, as a by-product of the Strategic Committee on Wireless' Report.

- Other conferences. The following is a list of other related meetings and conferences:

- MILCOM 2000 - October 2000, Los Angeles - abstract due January 31, 2000.

- PIMRC 2000 - September 2000, London - submission due February 25, 2000.

- ICC 2001 - Helsinki. Marco will represent the RCC in the first TPC meeting to be held tomorrow.

- Globecom 2001 - San Antonio.

8. Old Business None.

9. New Business A new conference called "3G-Wireless" to be held in San Francisco in June 2000 is of interest to RCC members. Some new topics are identified for the RCC:

- 4th Generation Wireless Communications

- Ultra-wideband impulse radio

- Broadband Wireless

- WDDM

- Software Radio.

It is expected that the change of name from Radio Communications to Wireless Communications Committee will make the committee role clearer, attracting more members to the committee activities.

10. Election of Officers for the Radio Communications Committee For the next two years the following Officers are unanimously elected:

Mehmet Ulema: Chair

Marco Chiani: Vice-Chair

Paul Lemson: Secretary

These will be the new Radio Communications Committee Officers for the next two years, starting from ICC 2000.

11. The meeting was adjourned at 7:30 PM.

#### ATTENDEES

Paul Lemson - Celletra Inc.

Mehmet Ulema - Daewoo Telecom

Marco Chiani - University of Bologna

Martin Meyers - Lucent Technologies

Mehmet Toy - Fujitsu

Lajos Hanz - University of Southampton

Umberto Mengali - University of Pisa

Hikmet Sari - Alcatel

Ashok Rudrapatna - Lucent Technologies