

# IEEE COMMUNICATIONS SOCIETY

## Radio Communications Committee (RCC)

Minutes from Meeting on June 25, 1996

ICC '96

Dallas, Texas, USA

1. The Radio Communications Committee (RCC) meeting was opened at 5:00 PM by the RCC Chair, Marty Meyers. An introduction of the members attending (19) was followed.

2. The minutes of the RCC meeting at Globecom '95 in Singapore were approved.

3. Mehmet Ulema of Bellcore was elected to be the Secretary of the RCC for a 2-year term.

4. In his opening remarks, the RCC chair, Marty Meyers, noted the explosion of number of sessions on wireless and radio communications. He indicated that the radio communications has become one of the hottest area drawing a lot of attentions and the RCC should play even more active role. He also discussed the differences between the RCC and the PCS committee.

5. The Technical Affairs Council (TAC) report was presented by Marty Meyers. Marty made the following points:

- TAC is looking for more focused conferences such as ICUPC

- TAC is encouraging TCs to identify new technologies

- TAC is asking TCs to become more information highways oriented by using and getting involved in WWW and Internet. Marty mentioned the WWW pages linked together, electronic conferences, and the Internet mini conference to be held with Globecom '96 in Nov. 20-21, 96.

- There was a proposal to form a TC on military communications: NATO and military community looking for more channels to let those professionals working in these fields to publish their work

- TAC is trying to encourage the cable and cable access issues to revive "cable communications"

6. Liaison Activities:

VTC has been grooving significantly. VTC '96 was well attended and there were more than 300 papers.

MTT was held in June 18, 1996. More than 300 people were registered. Many interesting sessions each of which was well attended.

No liaison report was available for Millcom.

7. Conferences

Paul Lemson reported that for GLOBECOM '95 in Singapore, the RCC sponsored 7 sessions and cosponsored two sessions. He indicated that the sessions were excellent and well attended.

Marty Meyers reported regarding ICC '96 (Dallas - June 23-27, 1996) that RCC was involved in organizing a total of 8 sessions, of which 3 are sole organized, 2 are with Communications Theory, and 3 with TCPC. These sessions were also well attended..

Paul Lemson reported that for Globecom '96 to be held in London, the RCC received and reviewed 56

papers. Out of these papers, the RCC will have 3 full sessions and 2 half sessions. The session topics will be: RF propagation, Smart antennas, Interference cancellation, Adaptive array technology, Advances in Radio Communications, and Radio Resource Management. Paul also indicated there will be 17 tutorials, 2 panels, and a mini conference on communications theory.

Marty Meyers reported regarding ICC '97 (Montreal - June 8-12, 1997) that the due date for papers is September 15, 1996. The RCC proposed three hot topics: smart antennas, Advances in multiple array antenna technology, and performance issues in PCS and wireless mobile systems. There will be SAS (services, applications, systems) sessions and tutorials as well.

ICUPC '96 will be held in Boston-Cambridge, Massachusetts USA from September 29-October 2, 1996.

PIMRC '96 will be held in Taipei, Taiwan October 15-18, 1996.

GLOBECOM '97 will be held in Phoenix November 4-8, 1997.

#### 8. RCC Technical Program Subcommittee

Paul Lemson discussed the results of the TPS meeting. (see attached Subcommittee Minutes for more details)

#### 9. Committee Communication/ - mail exploder

Mehmet Ulema discussed the mail exploder set up for the RCC. The name of the exploder is "comsoc-radio". To subscribe to the exploder, just send the text "subscribe comsoc-radio <your email address>" in the body of the message to "comsoc-radio@mail.ieee.org". Once you are subscribed and get the acknowledgment, you can send email to the exploder by simply sending your message to "comsoc-radio@mail.ieee.org"

Marty Meyers asked for a volunteer to be involved in setting up an RCC WWW page.

#### 10. Old Business

There was no old business.

#### 11. New Business

12. The meeting was adjourned at 6:30 PM.

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