

IEEE COMMUNICATIONS SOCIETY
Radio Communications Committee (RCC)

Minutes from Meeting on November 20, 1996

Globecom '96, London, England

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 ICC'96 in Dallas were approved.
3. The Technical Affairs Council (TAC) report was presented. The following points were made:
 - o We were encouraged to get a web page up and running. <a.pelaez@iee.org> can help us.
 - o More MILCOM participation was requested by TAC Publications director will be split between magazines (Siller) and journals (Tranter).
 - o TAC is experimenting with electronic conferencing (Internet miniconference, MBONE to Asia)
 - o On Conferences: looking for faster than 9 month turnaround and looking for more solicited papers.
 - o In general, TAC sees a transition to a "mall on miniconferences" as opposed to our current conference structure but no timetable. Possible loyalty bonus in future? (join and get discount on x/y/z, go to conference and get discount on membership, etc).
4. Liaison Activities:

Savo Glisic was interested in helping Kucar with special issue. Prof. Steele said the British (IEE) had already celebrated Marconi and he could point Andy to some things they had done. Italy was also involved at that this. Ari Refik of TDF (Group France Telecom, arefik@c2r.tdf.fr) offered to European liaison for GC97 and future conference paper reviewing. He would also like to serve on the Technical Program Subcommittee, either as a member or as a European liaison (help to get him to conferences if in minutes).
5. Technical Program Subcommittee Meeting Report

Technical Program Subcommittee (TPS) met on November 19, 1996 during Globecom 96 in London. The agenda is provided in the attachment.

 - o Prof. Everett volunteered to serve as the GC '97 conference liaison. The following sessions were proposed for the GC'97:
 - High-Speed Networks (Dr. Chiani & Dr. Andrisano)
 - LMDS (Richard Carver and Jon Boe)
 - Wireless Local Loop (Bob Merrett of BT and ??? of Lucent)
 - CDMA and Spread Spectrum Advances
 - Access to Internet - Mobile Systems
 - Channel Assignment, Power Control and Handoff (Dr. Tsiligirides)
 - Smart Antennas (Jack Winters)
 - o The following tutorials were also proposed for GC 97:
 - High Speed Wireless Data *A. Goldsmith and L. Cimini)
 - Smart Antennas (J,. Winters)
 - Trellis Decoding of Block Codea (Prof. Honary)
 - Wireless Technologies and NII (. Varma)
 - o For ICC'98, M. Meyers volunteered to serve as the liaison. The following sessions were proposed for ICC 98:
 - Spectrum Engineering and Management (A. Kucar)
 - Mobile Radio Centennial: Marconi and Tesla
 - Fading Nights in Georgia: Fiber Cut-less Radio

- Mobile Satellite/Terrestrial Systems
- Smart Antennas (J. Winters)
- Broadband Wireless Technologies
- Globecom 98 will be held in Sydney, Australia. A conference liaison is still needed for this conference. A preliminary list of topics were discussed:
 - Smart Antennas (J. Winters)
 - Broadband Wireless Technologies (L. Ariyavisitakul)
 - Wireless Channel Characterization
 - Wireless Local Loop
 - Countermeasures.

6. Misc. Times

There was some discussion about moving the meeting time (since Comm Theory TC now uses the same time) but no change was agreed to.

Andy Kucar has received approval for a Special Issue and solicited inputs. Contact Andy directly if interested.

7. Old Business

There was no old business.

8. New Business

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

ATTENDEES:

- M. Meyers, Lucent Technologies
 - J. Boe, U S West
 - M. Chiani, DEIS
 - L. Calandrino, University of Bologna
 - P. Hartman, Applied Digital Access
 - R. Mattn,
 - D. Everitt, University of Melbourne
 - J. Namiki,
 - A. Refik, TDF
 - L. Ariyavisitakul, AT&T
 - J. Shen, Harris
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