

**IEEE COMMUNICATIONS SOCIETY
TECHNICAL COMMITTEE ON PERSONAL COMMUNICATIONS**

Minutes of the meeting held at GLOBECOM'00

Wednesday 2:30-4:30 in the Mark Hopkins
at the Six Continents, San Francisco

Minutes

(Minutes taken by Khaled Ben Letaief)

Meeting started at 2:30 pm and adjourned at 4:20pm

Chair: Khaled Ben Letaief

Present:

Khaled Ben Letaief, Witold A. Krzymien, Justin C-I Chuang, Vijay Bhargava, Ross D. Murch, C-K Toh, Anthony Soong, Pascal Lorenz, Marc Emmelmann, Paul Lemson, Symeon Papvassiliou, Li-Chun Wang, Ye (Geoffery) Li, Abbas Jamlipour, Mark Carol, and Hamid Aghvami

1. Khaled welcomed all members.
2. Minutes of the TCPC meeting held in WCNC'00, Chicago, were approved
3. Report by the Chairman
 - The Chair talked about the Distinguished Lecture Program and mentioned that the names of these distinguished lecturers have already been selected. The names will be on comsoc web page. Justin Chuang, TAC secretary, also briefly talked about the scope and objectives of this program.
 - The chair explains the guidelines for the formation of the sub-committees within TCPC as well as the objectives of such sub-committees.

Sub-committee Objective: The purpose of a sub-committee is to allow members of the main committee (TCPC) to undertake initiatives in new technical activities in the area of the main committee (TCPC). These activities can be the organization of highly targeted technical meetings in emerging sub-areas of the Personal Communications (PC), participation in standards activities, special publishing oriented projects, Web related activities, etc. The sub-committee provides a mechanism for a group of committee members to undertake a well defined technical activity that is sanctioned by the committee (TCPC). It also provides a mechanism for the recognition of this activity within TCPC. The sub-committee will by default exist for a fixed time period. The sub-committee can be renewed with the same mandate or with a modified mandate which accounts for the dynamics of the technical area. The sub-committee can be quickly created within TCPC without consultation with TAC. The flip side of this is that the sub-committee has no formal status in Comsoc outside the main committee. For example, sub-committees will not get involved in ICC/Globecom alongside other technical committees of Comsoc. Sub-committee members are of course free to undertake activities in ICC/Globecom but as members of the main committee (TCPC).

Sub-committee proposals: Sub-committee proposals should be submitted to the chair of TCPC. The proposal will be evaluated by the executive of TCPC, who may also consult with other members of TCPC.

The proposal must include a list of at least three highly committed people, to the concept being proposed. These people will form the core of the sub-committee. We may think of three of these people as the chair, vice-chair, and secretary, but their duties are to be defined by the committee.

The committee will have a mandate from the TCPC to carry out the activities for a period of 2 years. At the end of 2 years the committee ceases to exist. It can submit a proposal to renew the activities along the same line or with a change in emphasis.

Sub-committees can (and should) solicit members beyond the minimum of three, or beyond the core group.

Sub-committee members will automatically be members of TCPC. In this way the sub-committees will contribute to the growth and renewal of the main committee along emerging areas.

Sub-committee officer(s) will attend the TCPC meetings (ICC, Globecom, WCNC) and provide a report on the sub-committee activities. The sub-committees are free to organize their own additional meetings.

The most important thing regarding ideas for sub-committees is that there be a volunteer to champion the concept

Proposals for sub-committees should be highly focused and task oriented. Sub-committee proposals should consist of the following:

- chair (typically the main driver of the concept)
- core group (need for diversity, one of the core group members should attend the TCPC meetings and provide a report, solicit participation from TCPC, etc.)
- proposed activities for the sub-committee.
- reason for these activities (who else is doing these activities? overlap with other groups, etc.)

The whole proposal should be 1-3 pages.

Current Approved sub-committees:

- Sub-committee of the TCPC on the topic of Third Generation Wireless and Beyond (including 3Gwireless and 4Gmobile) has been accepted by TCPC. This sub-committee will have a mandate covering a time period from now until Dec. 31, 2002. (Willie Lu)
- Sub-committee on Ad Hoc Wireless Mobile Networks (C K Toh)

4. The Chair informed the attendees that Chih-Lin will be heading the WCNC Steering Committee. Chih-Lin is an active member of our committee and her email is ci@ems.att.com

The current Steering Committee members are: Len Cimini, Steve Deering, Jerry Gibson, Rich Gitlin, Chih-Lin I (Chair), Charlie Perkins, PIMRC liaison, Elvino Sousa, Gordon Stuber, and Mehmet Unsoy.

Part of the WCNC Steering Committee's main responsibilities are selecting/approving the Conference General Chair as well as the TPC Chair, APC Chair, Tutorial Chair, etc

WCNC'02 will be held in March 18-20, 2002 in Orlando, Florida in Conjunction with CTIA

Vijay Bhargava has raised the issue of co-location of WCNC with CTIA. He has asked if there is any statistical evidence to show if there is an advantage for co-location. He also noted the fact that COMSOC does not now have a wireless conference outside the US.

5. Conference Reports

PIMRC: Hamid mentioned that there is an agreement with COMSOC to co-sponsor PIMRC on a 50-50% basis.

PIMRC'01: Will be chaired by S. Kato and will be held at the Western Harbour Hotel in San Diego Sept 30 – Oct. 3, 2001.

WCNC: There will be no WCNC Fall 2001.

ICC'02: Mark Carol, TPC of ICC'02 explained the organization of ICC'02 and the fact that there will be only symposiums during the conference.

ICC and Globecom Meetings Reports

Currently, our representatives are as follows:

ICC'01 in Helsinki, Finland

Chai Keong Toh, Georgia Tech (cktoh@didier.ee.gatech.edu)
Behcet Sarikaya, University of Aizu (sarikaya@u-aizu.ac.jp)

GLOBECOM 2001 in San Antonio, Texas.

Halim Yanikomeroglu, Carleton University (halim@sce.carleton.ca)
Ye (Geoffery) Li, Georgia Tech (liye@research.att.com)

ICC 2002 (New York City, NY)

Michael Devetsikiotis, Carleton University
(mike.devetsikiotis@sce.carleton.ca)
Oguz Sunay, Bell Labs (sunay@lucent.com)

GLOBECOM 2002 (Taipei, Taiwan).

Witold A. Krzymien, TR Labs. (wak@edm.trlabs.ca)
Willie W. Lu (wwlu@ieee.org)

Report on ICC'01

The personal communications symposium for ICC2001 was well received. 31 papers on networking-related issues were received for review. Each paper is assigned to at least 3 reviewers. Everything was done on the web and reviewers enter their scores online.

The decision for paper selection will happen in mid december. As for the general conference, it was reported that 1140 papers were received, the largest so far for ICC conference.

Arrival of papers came in burst, and then assignment of papers is not a single event.

Another review organizer is responsible for the radio related papers for the symposium. He can update things on his side. As for the general conference with papers related to personal communications, I do not have the statistics at hand but will find out and send it to you later.

TCPC also provided inputs on the choice of tutorials.

Regards
C-K. Toh

- **Report on Globecom 2001**

Geoffrey Li (Georgia Tech) and myself (Halim Yanikomeroglu - Carleton U) are the representatives of the TCPC in Globecom 2001.

IEEE Globecom 2001 will be held in San Antonio, Texas, USA during November 25-29, 2001. Mr. Arthur Henley is the Technical Program Chair. The conference web site is <http://www.globecom2001.com/index.html>, and the paper submission deadline is March 21, 2001.

GLOBECOM 2001 is planned to be composed of many symposia along with the general conference. I am happy to report that this year TCPC is sponsoring two symposia:

- Symposium on Ad-Hoc Wireless Networks (SAWN2001)
Chairperson: Prof. C-K. Toh, Georgia Tech
- The Broadband Wireless Symposium
Chairperson: Dr. Willie W. Lu, Siemens-Infineon USA

I made a call for session organizers in the TCPC list; around 5 people replied upto this point, most of the proposed sessions were on 3G/4G.

I anticipate that TCPC will organize 2 or 3 sessions in the General Conference. The themes of the sessions will only be determined after the papers are submitted. Once the papers are submitted, we will see whether there are enough papers to enable the proposed sessions. A decision will then be made on the session titles and I contact the potential session organizers in April 2001.

We need volunteers to help during the review process. Interested colleagues can email me at <halim@sce.carleton.ca>.

Report by Halim Yanikomeroglu.

Brief report on ICC 2002, for both the CSIM and TCPC committees.

I attended the TPC meeting Tuesday Nov. 28. The TPC Chair is Mark Carol.

This conference will be held in New York City, April 28 to May 2, 2002.

The main aspects of the technical program, still requiring feedback and final confirmation, are:

- There will be NO "general conference"
- There will be 10-12 "symposia" totally covering the whole ICC area of interest.
- The intention of the ComSoc for this and future Globecom/ICC, seems to be to retain the same structure or as close a possible to it, including even the names/topics of the symposia.
- In this spirit, the TPC chair indicated already a list of "draft" symposia titles, mostly names of recent symposia, e.g., High-Speed Networks, Future Wireless Systems, Optical Networks etc.
- More than one committees are expected to sponsor each symposium and each sponsoring committee will be required to have one or more people as members of the "program committee" of each symposium.

The TPC chairs has invited all members of all committees to submit proposals for symposia, including names of chairperson, and any other feedback by MID-JANUARY, so that a CFP can be finalized and published be Feb/March 2001. The TPC chair promised to summarize this information and any action items in a message he intends to send shortly to all committees and representatives.

Please note my updated address information below and do not hesitate to contact me if I can be of further assistance.

Best regards,
Mike Devetsikiotis

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6. There were no AOB. But members who attended the meeting requested that there will be refreshments and food in the next meeting