Communication Theory Technical Committee (CTTC)
ICC 2012, Ottawa, Canada
12 June 2012

EXECUTIVE SUMMARY

1. The meeting minutes from the Globecom 2011 meeting were approved.

2. ICC 2012, Globecom 2012, ICC 2013, CTW 2012, and CTW 2013 reports were given.

3. There is an immediate need for a proposal for CTW 2014. Please contact Robert Heath (rheath@ece.utexas.edu).

DETAILED MINUTES

Meeting called to order at 6:05 PM
Robert Heath, Chair, conducting

BUSINESS

1. R. Heath reviewed the minutes from the Globecom 2011 CTTC meeting. The minutes were unanimously approved.

REPORTS

1. ICC 2012: M. Haenggi presented a report on the CTS. In addition to Haenggi, the other co-chairs are J. Andrews, W. Yu, and M. Chen. There were 247 submissions and 90 accepted papers, giving a 36% acceptance rate. Cut off was roughly at a score of 3.5, with depth of reviews, reviewer background, span of scores, and paper novelty factored into the decision. Two best-paper candidates were nominated from the CTS, with one selected by the conference for an award (authored by Tellambura, Dhungana, and Soysa). There were 16 oral sessions with 5 papers each, and two poster sessions. The sessions were uniformly distributed across the days of the conference. Because there was a long gap between the TPC invitations and paper distribution, some TPC members forgot that they agreed to serve. TPC members were set up as regular reviewers rather than meta reviewers, which caused TPC members to lose control of papers if they were delegated. Automatic review assignment is far from perfect (if load balancing is the goal, then TPC members don't get the papers they want).

2. GC 2012: M. Valenti (For E. Perrins) reported that 154 papers were submitted to the Communication Theory Symposium (CTS). The co-chairs are E. Perrins, H. Shin, and C. Li, and there are 94 TPC members. Notice of acceptance will be sent on 1 July 2012 with final papers due 1 August 2012. The target acceptance rate is around 36%, which allows about 55 papers to be accepted. In early autumn, session chairs will be solicited from within the TPC.

3. ICC 2013: D. Gesbert presented a report on the CTS. In addition to Gesbert, the other co-chairs are A. Lozano, V. Tralli, and S. Ulukus. They are currently in the process of finalizing the Call for Papers and the TPC list.

4. CTW 2012: R. Heath (on behalf of R. Berry and M. Honig) reported on CTW 2012. There were 64 registrants. Income was $44K (including $10K from sponsors) and expenses were $39K. The early registration fee was $550 and the room rate was $215. There were three plenary talks (by N. Seshadri, G. Wornell, and M. Sudan), five technical sessions (heterogeneous networks, interference management, optimization, wireless networks, and future directions), and two panels (future directions and dynamic spectrum access). Most speakers were from academia, though some were from industry. There were only 6 posters and very few submissions.

5. CTW 2013: D. Gesbert reported that the venue (Phuket Thailand) is set. The organizing committee has also been set, with D. Gesbert as the general chair and Vincent Lau and Kaibin Huang as Technical Co-chairs. Although the workshop is located far from the U.S. and Europe, it will attract many participants from nearby educational hubs. The venue is the Katathani Hotel, which is a 4.5 star hotel at Kata Noi beach. It is outside of the city center and has an 850-meter stretch of beach. The meeting room will accommodate 100 and has a beach view. There will be a poster session outside, by the pool. The format is 5 half days, with 5 technical sessions (four talks each), 5 plenary talks, and 2 panels. The workshop date has not been set, but the third week of June is being considered.

6. CTW 2014: R. Heath reports that no proposal has yet been put forth for CTW-2014. The suggested recipe is to first pick a great location, then pick a good leadership team, and the result will be a fun conference. It is a commitment, but less work than other large conferences.

OTHER ITEMS FOR DISCUSSION

1. R. Heath reported that he attended the Technical Activities Council. There is an interest in creating a "best readings" lists, which would be a web page on a particular topic containing links to papers with short descriptions. If you have an interest in helping, contact Robert.

2. R. Heath reported that COMSOC is applying portfolio analysis on its conferences and workshops. CTW is listed as being a poor financial performer, and the likely cause is that it does not create any review from Xplore downloads due to its absence of papers. CTW needs to target a profit of at least 10%.

3. R. Heath went over the membership requirements. To be an active member, you must attend 2 meetings out of the last 5 (the CTTC secretary keeps track of attendance and membership). If you organize a CTW or chair a symposium on behalf of CTTC, then you are permanently an active member. To vote, you must be an active member.

4. R. Heath went over ways to get involved in CTTC. One way is to be a leader for the committee (chair, vice-chair, secretary). Only the chair is elected, with the other two officers appointed by the chair. Another way is to be involved in organizing the CTW, or serving on the awards committee. Other positions being considered are webmaster, photo archivemaster, and standards.

The meeting was adjourned at 6:50 PM

Minutes taken by Matthew Valenti
Attendance: 62

Attendance List:
Robert Heath, chair
Angel Lozano, vice chair
Jeff Andrews
Ender Ayanoglu
Fulvio Babich
J. Baeli
Norm Beaulieu
Maite Brandt-Pearce
Manav Bhatnagar
Juan Chen
Roger Cheng
Andrea Conti
Shuguang (Robert) Cui
Huaiyu Dai
Zaher Dawy
Natasha Devroye
Pawel Dmochowski
James Du
David Gesbert
Martin Haenggi
Kaibin Huang
Aravind Kailas
Mark Karol
George Karystinos
Sang Wu Kim
Witold Krzymien
Vincent Lau
Jemin Lee
Teng Joon Lim
Michael Logothetis
Laurence Mailaender
Ranjan Mallik
Philippa Martin
Heinz Mathis
Hlaing Minn
Andy Molisch
Mohammad Reza Nakhai
Dimitris Pados
Dimitrie Popescu
Tony Quek
Alberto Rabbachin
Riccardo Raheli
Lars Rasmussen
Gokul Sridharan
Majing Su
Leszek Szczecinski
Meixia (Melissa) Tao
Desmond Taylor
Velio Tralli
Dimitris Toumpakaris
Murat Ursal
Matthew Valenti
Jiangzhou Wang
Katie Wilson
Moe Win
Jack Winters
Wei Yu
Feng Zhang
Hongli Zhang
Yi Zhong
Yiqing Zhou
Huiling Zhu