

Communication Theory Technical Committee (CTTC)  
ICC 2013, Budapest, Hungary  
10 June 2013

#### EXECUTIVE SUMMARY

1. The meeting minutes from the Globecom 2012 meeting were approved.
2. ICC 2013, Globecom 2013, ICC 2014, CTW 2013, and CTW 2014 reports were given.
3. An update was given on CTW 2015.

#### DETAILED MINUTES

Meeting called to order at 6:20 PM  
Angel Lozano, Chair, conducting

#### BUSINESS

1. Everyone attending introduced themselves.
2. A. Lozano reviewed the minutes from the Globecom 2012 CTTC meeting. The minutes were unanimously approved.
3. In his remarks, Chair Lozano thanked former chair Robert Heath for his service, introduced the new officers, and discussed the current Technical Committee audits being conducted by ComSoc. Debra Kingston from ComSoc was in attendance. CTW is listed as a financial underperformer. The committee needs to vigorously defend CTW and make its benefits clear to ComSoc.
4. M. Valenti discussed the CTTC awards, of which there are two (Technical Achievement and Outstanding Service). A new selection committee is being formed, and it is anticipated that the next round of awards will be made at Globecom 2013.
5. ComSoc is creating a set of "best readings" on hot topics. If interested in helping with this, please contact a CTTC officer.
6. If interested in chairing an ICC/GC symposium (CT, WC, or SPC), please contact a CTTC officer.

#### REPORTS

1. ICC 2013: A. Lozano presented a report on the CT Symposium. In addition to Lozano, the other co-chairs are D. Gesbert, S. Ulukus, and V. Tralli. There were 193 submissions and a 39% acceptance rate. There were 101 TPC members, with an average load of 4 papers per TPC member.
2. GC 2013: M. Valenti presented a report on the CT Symposium. The co-chairs are N. Arumugam, S.W. Kim, and L. Zhao. There were 136 submissions, of which 50 will be accepted for a 37% acceptance rate. The acceptance decisions are in progress, but the cutoff score will be somewhere in the 3.4-3.6 range. There were 127 TPC members, and each paper was assigned to 4 reviewers (instead of the customary 3). All papers received at least 3 reviews. In early autumn, session chairs will be solicited from the TPC.
3. ICC 2014: F. Babich presented a report on the CT Symposium. It will be in Sydney, Australia, 16-20 June, 2014. In addition to Babich, the other co-chairs are B. Hamdaoui and H. Dai. They are currently in the process of finalizing the Call for Papers and the TPC list. The initial paper submission deadline is Sept. 15, 2013.
4. CTW 2013: D. Gesbert reported on CTW 2013, which will be June 24-26 in Phuket at the Katathani Hotel. There are currently about 80 registrants, with more expected to register on site. Current income is \$49K (including \$24K from 7 sponsors) and expenses \$43K. The early registration fee was \$400 and the room rate is \$124. There will be five plenary talks (by C. Rose, R. Yeung, G. Fettweis, J. Hou, and M. Grossglauser), five technical sessions (dynamic self-optimization, interference networks, energy efficient radio networks, massive MIMO, and communications with feedback), two panels (millimeter wave and future wireless), and a poster session.
5. CTW 2014: L. Szczecinski reported that the venue is set for Curacao, which is in the Netherlands Antilles, just north of Venezuela. It will be 25-28 May, 2014. Curacao can be reached by direct flights from Miami (3 h, \$350) and Amsterdam (9 h, \$900). Szczecinski is the general chair, with W. Krzymien and W. Yu as the TPC co-chairs. The venue is the Marriott Beach Resort/Casino, which is close to Willemstad and 15 minutes from the airport. The room rate is \$166-\$240 per night. There will be 5 sessions in the technical program.
6. CTW 2015: H. Jafarkani and S. Jafar are working on a proposal for CTW-2015. It will likely be in southern California, such as Newport Beach.

The meeting was adjourned at 7:00 PM

Minutes taken by Matthew Valenti  
Attendance: 47 members, plus one guest

Attendance List

Members:

Angel Lozano, Chair  
Matthew Valenti, Vice Chair  
Hamid Aghvami  
George Alexandropoulos  
Mohamed Slim Alouini  
Jalal Almhana  
Ender Ayanoglu  
Fulvio Babich  
Maite Brandt-Pearce  
Wen Chen  
Bruno Clerckx  
Iain Collings  
Andrea Conti  
Shuguang (Robert) Cui  
Davide Dardari  
Pawel Dmochowski  
Octavia Dobre  
Costas Georghiades  
David Gesbert  
Deniz Gunduz  
Stephen Hanly  
Robert Heath  
Ekram Hossain  
Kaibin Huang  
Sang Kim  
Marios Kountouris  
Vincent Lau  
Jemin Lee  
Geoff Messier  
Andy Molisch  
Dimitrie Popescu  
Petar Popovski  
Tony Quek  
Alberto Rabbachin  
Michael Rice  
Peter Rost  
Zouheir Rezki  
Leszek Szczecinski  
John Thompson  
Daniela Tuninetti  
Jiangzhou Wang  
Gerhard Wunder  
Matthias Wildemeersch  
Moe Win  
Jack Winters  
Zhensheng Zheng  
Xiangyun (Sean) Zhou

Guest:

Debra Kingston, from ComSoc