

Communication Theory Technical Committee (CTTC)  
Globecom 2011, Houston, Texas, USA  
6 December 2011

#### EXECUTIVE SUMMARY

1. The meeting minutes from the ICC 2011 meeting were approved.
2. Globecom 2011, ICC 2012, Globecom 2012, CTW 2011, and CTW 2012 reports were given.
3. A proposal for CTW 2013 was given.
4. The desired use of the CTTC mailing list was discussed. It was decided to limit use of the mailing list to CTTC business with a few exceptions, noted below.
4. CTTC awards were presented.

#### DETAILED MINUTES

Meeting called to order at 6:00 PM  
Robert Heath, Chair, conducting

#### BUSINESS

1. R. Heath called attention to the minutes from the ICC 2011 CTTC meeting. M. Rice made a motion to approve the minutes; J. Andrews seconded the motion. The minutes were unanimously approved.

#### REPORTS

1. Globecom 2011: R. Raheli reported that 186 papers were reviewed by the CTS TPC. 73 papers were accepted (39.25%) and placed in 12 oral sessions (no poster sessions. Unusually, 6 of the 12 CTS sessions were scheduled for the last day of the conference, which might be a point of negotiation for future TPC co-chairs. R. Raheli also noted that there were some mathematical errors in the average paper scores reported in EDAS (the errors were "deterministic" in the sense that the error for a given paper was consistent from one day to the next). This situation was troubling but no easy fix was available for this conference.
2. ICC 2012: J. Andrews reported that the TPC co-chairs are making final paper decisions at this moment. There were 85 TPC members. 247 papers were submitted, it is anticipated that 90 will be accepted. They are finalizing the acceptance criteria, and about 40 papers are in the borderline area.
3. Globecom 2012: E. Perrins reported that the CFP has been submitted and the TPC is being organized; currently, there are 74 members, with a desired size of 90. Those in attendance were encouraged to volunteer if not already on the TPC.
4. CTW 2011: M. Juntti reported that there were 94 registered and 91 attended the workshop. There were 30 posters and 5 technical sessions. The financial result was positive (\$5000, or 10% of revenue).
5. CTW 2012: J. Andrews (for M. Honig and R. Berry) reported that most details are set for CTW 2012 in five months (14-16 May 2011, Maui, Hawaii, USA). Following the tradition, there are 5 technical sessions and 1 poster session. There will also be 2 panels, with speakers that have already been organized.
6. CTW 2013: R. Heath presented a proposal around the main question of whether or not CTW should be held in Asia for the first time. S. Benedetto voiced his opinion that Asia makes a lot of sense and that regional support would be strong. R. Wesel suggested that virtual participation (with some fee) might be considered, and J. Andrews pointed out the usual difficulties with that might be exacerbated by the 12 hour time difference with USA. In the end, there was strong support for a CTW in Asia. R. Heath presented two proposed locations, one in Taiwan and one in Phuket, Thailand. Thailand requires one more plane hop but Phuket is a well-known tourist location. Taiwan requires more ground transportation. When put to an informal vote, 10 favored Taiwan while 40 favored Thailand. Barring any unforeseen problem, CTW 2013 will be held in Phuket, Thailand.

#### MORE BUSINESS

1. R. Heath lead a discussion regarding the desired future use of the CTTC mailing list. In particular, the question of whether or not to forward the many CFPs that are submitted to the list. R. Wesel suggested that a "digest" of CFPs could be sent out periodically. R. Heath considered if 2 separate lists were needed. After some more discussion, a strong point was made that most of us already get most CFPs, and thus the "value added" by the CTTC list is in conducting business directly related to the CTTC; this typically includes e-mails from CTTC officers, e-mails from comm theory symposium/workshop organizers, and occasional job openings posted by CTTC members. R. Heath made a motion to approve this policy; M. Rice seconded the motion. The motion was unanimously approved. The website will be changed to point out this policy.
2. R. Heath discussed ways committee members could be involved.
  - Service on the ICC/Globecom CTS TPC or as CTS chair
  - Organize a CTW

- Service on internal CTTC committees
- Make recommendations for CTTC awards.

3. CTTC awards were made. The Outstanding Service Award was given to Len Cimini, and the Technical Achievement Award was given to Sergio Benedetto.

4. The meeting was adjourned at 6:55.

Minutes taken by E. Perrins

Attendance: 73

#### Attendance List

Valentine Aalo  
Dorni Aljosa  
Jeff Andrews  
A. Annamalai  
Carles Anton-Haro  
Ender Ayanoglu  
Mohammad Shikh Bahaei  
Sergio Benedetto  
G. Bournaka  
Tsung-Yi Chen  
Len Cimini  
Andrea Conti  
Shuguang Cui  
Claudio Da Silva  
Huayu Dai  
Davide Dardari  
Zaher Dawy  
Octavia Dobre  
Malcolm Egan  
Gerhard Fettweis  
Mark Flanagan  
Venkata Gartham  
Alex Gelman  
Maxime Guillaud  
M. Cenk Gursoy  
Martin Haenggi  
Robert Heath  
Werner Henkel  
Syed A. Jafar  
Hamid Jafarkhani  
Markku Juntti  
Aravind Kailas  
Pooi-Yuen Kam  
Sang W. Kim  
Taejoon Kim  
S. Lambotharan  
Lutz Lampe  
Teng Joon Lim  
David Love  
Angel Lozano  
Ranjan K. Mallik  
Philippa Martin  
Geoff Messier  
Hlaing Minn  
Chandra Murthy  
M. Reza Nakhai  
Arumugam Nallanathan  
Enrico Paolini  
Erik Perrins  
Dimitre Popescu  
Alberto Rabbachim  
Riccardo Raheli  
Michael Rice  
Aydin Sezgin  
Yuan Shen  
Watcharapan Suwansantisuk  
Chee Wei Tan  
Mexia Tao  
Chintha Tellambura  
John Thompson  
Andrea Tonello  
Matthew Valenti  
Dhadesugoor R. Vaman  
Bane Vasic  
Jiadong Wang  
Steve Weinstein  
Rick Wesel  
Moe Win

Wei Yu  
Angela Yingjun Zhang  
Qi Zhang  
Wei Zhang  
Wenyi Zhang