

Communication Theory Technical Committee (CTTC)  
GLOBECOM 2008  
Tuesday, 2 December 2008

#### EXECUTIVE SUMMARY

1. Costas Georghiadis, former CTTC chair and current editor and chief of IEEE Communication Letters, was presented an appreciation award by Sergio Benedetto, COMSOC Vice President of Publications.
2. Two proposals for CTW 2010 were presented and discussed thoroughly.
3. The draft Policies and Procedures Document was adopted.
4. Michael Rice was elected CTTC chair for 2009 - 2010.

#### DETAILED MINUTES

Meeting called to order at 6:00 PM  
Scott Miller, CTTC Chair, conducting.

Committee members introduced themselves

1) Sergio Benedetto (COMSOC Vice President of Publications and former CTTC chair) presented a plaque of appreciation to Costas Georghiadis (former CTTC chair) for his service as the Editor and Chief of IEEE Communication Letters.

#### 2) Conference Symposia Reports

2-a) GLOBECOM 2008: no report given.

2-b) ICC 2009 (Lampe): The Communication Theory Symposium is being organized by 3 co-chairs and 85 TPC members. The Communication Theory Symposium received 281 submissions which received a total of 842 reviews. Approximately 100 papers will be accepted (35.6%) with a minimum review score of 3.5 and organized into 14 oral sessions of 5 papers each and 2 poster sessions of 15 papers each.

Lampe reported that the quality of the reviews was uneven. There were many high-score reviews that offered little or no comments. It was recommended that TPC members provide 50% of the reviews.

2-c) GLOBECOM 2009: no report -- hey, it's Hawaii...

2-d) ICC 2010: no report

#### 3) Workshops

3-a) CTW 2009 (M. Rice): CTW will be held 10-13 May 2009 at the Silverado Resort in Napa, California.

- The contract with the Silverado is in place
- The account with IEEE has been established
- The technical program will feature 5 half-day sessions with 35 invited speakers. The sessions and their organizers are

Multiuser MIMO, Robert Heath  
Cognitive Radio, Urbashi Mitra  
Cooperative Networks and Relays, Heshan El-Gamal  
Interference Channel, Syed Ali Jafar  
Compressed Sensing, Richard Baraniuk and Anna Scaglione

There will be 3 plenary speakers:

Vahid Tarokh  
Bert Hochwald  
David Tse

There will be the customary poster session

- The CTW Committee

General Chair: Michael Rice  
Technical Program Co-Chairs: Andreas Molisch, Giuseppe Caire  
Poster Session Chair: Venu Veeravalli  
Finance Chair: Nihar Jindahl

Advisory Board: Andrea Goldsmith, Robert Heath, Scott Miller

3-b) CTW 2010: Two proposals were offered.

- Playa del Carmen, Yucatan Peninsula, Mexico  
12-14 May 2010 or 17-19 May 2010  
Gran Porto Real Resort, ~\$200/night  
General Chair: Jeff Andrews  
Technical Program Co-Chairs: Nihar Jindahl, Angel Lozano  
Presentation by Jeff Andrews
- Levi, Lapland, Finland  
11-14 April 2010  
Levi Ski Resort (100 Euros/night)  
General Chair: Markku Juntti  
Technical Program Co-Chairs: Sennur Ulukus, Giuseppe Abreu  
Presentation by Marco Chiani

3-c) Discussion: Scott Miller asked that those who regularly attend CTW comment on the merits of the two proposals. This will be used as input for selecting the 2010 site.

Andrea Goldsmith offered the following points:

- we should be international but there are doubts about the viability of a workshop in Finland
- + We have never sponsored a winter workshop before
- + The Levi is difficult to reach, and the fact that the proposed date is in the middle of the spring semester or quarter amplifies this issue.
- + Consequently, attendance will be regional and not have the desired international participation.
- + A beach location is better suited for children and offers a more family friendly alternative.

David Dardari: location is less important an issue than the issue of who participates.

Ender Ayanoglu offered the following comments:

- + We have had a CTW in Europe before on the Isle of Capri. How many attended? (~80).
- + In the early days of CTW, many of the attendees and organizers worked in the US defense industry and therefore were restricted from travel outside the USA. For this reason CTW was held in the USA. If the attendee base has changed, there is no longer an argument for keeping it in the USA.

Costas Georghiades: The issue is not that the location is outside the USA, but that the Finland proposal is in Winter and that it is far away, even from much of Europe.

Scott Miller: Success is the issue, not location.

Ender Ayanoglu: Do we have an example of a successful CTW in Europe in Winter?

Andrea Goldsmith: Strongly support a CTW in Europe.

Gerhard Fettweis:

- + There are two issues: The schedule (winter) and the location (Europe).
- + There is concern about changing two things at once.
- + Levi, Finland is difficult, even from Dresden, Germany.

Des Taylor: for those living in the northeast and Canada, the CTW offered a break from the long winter. For these people, a winter workshop is simply an unattractive offer.

A question: Where do most come from?

Robert Heath: This is "gettable" but the data is not at his finger tips. He estimated that 75% of the CTW 2008 attendees traveled there from the USA (but there were not necessarily raised in the USA).

Zeke Bar-Ness: How many have been to Finland in April? Levi is built for professional skiers.

Sergio Benedetto: There was sufficient financial sponsorship for the Capri workshop (Benedetto organized this workshop). What financial risks is the committee willing to take?

Various members provided answers. The main point is that that IEEE now underwrites that CTWs. CTTC does not assume any financial risk,

nor does it keep any of the profit.

4) Other Business

5-a) A draft Policy and Procedures document was circulated via the CTTC email list. Comments were solicited. None were offered.

Scott Miller pointed out that a this is a draft document and very likely has things that will be changed. But, something needs to put in place as a starting point.

Sergio Benedetto pointed out that each technical committee is recertified every 3 years. One condition for recertification is that the committee has a policy and procedures document. He does not see a problem with CTTC operation, but such a document may be useful in the future.

Several concerns were raised with the nature membership in general, voting members in particular, transparency, and

It was suggested that a 2 week comment period be opened.

Robert Heath recommended we adopt the draft Policies and Procedures Document as is with the observation that we cannot converge with an "initial condition."

Jeff Andrews made the motion, Michael Rice seconded the motion. There were no "nays" in the subsequent oral vote.

4-b) Nominations Committee Report:

The Nominations Committee nominated Michael Rice, current Vice-chair, for Chair.

The floor was opened for nominations. None were received.

Michael Rice was elected by unanimous vote.

The meeting adjourned at 7:10 PM

Minutes taken by Michael Rice  
Attendance: 50