

**IEEE COMMUNICATIONS SOCIETY**  
**Radio Communications Committee (RCC)**  
**Minutes from Meeting in November 2005**  
**Globecom 癩驗05, St. Louis, MO**

1. Call to Order and Introduction.
  - Committee Chair Moe Win presented the agenda. 20 members were present (list of attendees below).
2. Technical Affairs Council (TAC) Report
  - The incoming Vice President for TAC is Sergio Benedetto [benedetto@polito.it](mailto:benedetto@polito.it).
  - There are 20 (+4) Technical Committees. For Emerging Technologies, 4 Subcommittees were elevated to full TCs, and 2 new technical subcommittees were initiated on: (1) applications of nanotechnology in communications and (2) autonomous and automatic systems.
  - TC Recertification will occur in 2006, with the possible combining of TCs.
  - ComSoc Awards recommendations have been solicited from TCs. The awards program honoring TC members is successful and growing.
  - Distinguished Lecturers:
    - A 6-month selection cycle has been established (new candidates are chosen in time for ICC and Globecom each year). A rolling 2-year period has also been established for DLs (this allows for DLs selection every 6 months, so each DL has a full 2-year term). There are 38 DLs, which are listed on:  

<http://www.comsoc.org/socstr/memprog/dislec/dislec.html>
    - Nominated popular DL topics will be included in ComSoc's on-line tutorial program, Tutorials Now.
    - 29 DL tours occurred during 2004-2005. TCs are strongly encouraged to nominate further DL candidates.
2. Fellows:
  - 20/75 ComSoc nominees have been elevated to Fellow. In the past two years, the selection of 45 nominees was the largest ever (25 in the 2005 class and 20 in the 2006 class).
  - Fellow nomination for TCs is needed each year.
3. Conference Reports

The RCC has been part of the organizing committees and sponsored many technical sessions at all ICCs and GLOBECOMs.

- GLOBECOM 2005 癩V St. Louis, USA:
  - No meetings for Globecom 2005 in prior conferences. We contacted the General Chair and TPC Chair several times by email and telephone but were not successful until the last minute. There was little involvement from our committee.
- ICC 2006 癩V Istanbul, TURKEY:
  - Wireless Communications Symposium Co-Chairs were Sonia Aissa, Oguz Sunay, and Velio Tralli (nominated by the RCC). We had 750 submitted papers (739 active), 82 TPC Members (79 active), and 1800+ reviewers invited. The authors are from:
    - United States:268
    - China: 213
    - Korea: 182
    - Italy: 97
    - France: 62
  - The total number of submitted papers to ICC is 2623 (2518 active). The tentative number of accepted papers is 660 + xxx (poster), and the tentative number of papers (oral+poster) RCC can accommodate in the advance program is 245, translating to 49 sessions (5 papers each) or 32-33 % acceptance rate.
- Globecom 2006 - San Francisco, USA:
  - Wireless Communications Co-chairs are Sastri Kota, Shahrokh Valaee, Boon Sain Yeo, and Yi Qian (nominated by RCC).
  - Signal Processing for Communication Electronics Co-chairs are Hung Nguyen, Bin Qiu, and Vice-chair: Mohammed Saquib (nominated by RCC).

- o ICC 2007 癩V Galsgow, Scotland, UK:
  - Wireless Communications Co-chairs are Zhi Tian, Ru H. Wang, Mohammed Atiqzzaman, and Davide Dardari (nominated by RCC).
  - Conflicting with ISIT 2007

#### 4. Technical Endorsements

- o Radio and Wireless Symposium'06 (previously RAWCOM), 17-19 January 2006, San Diego, CA. USA
- o International Symposium on Power Line Communication and Its Applications (ISPLC 2006), March 26-29, 2006, Orlando, Florida, USA
- o International Wireless Communication and Mobile Computing Conference (IWCMC 2006), July 3-6, 2006, Vancouver, CANADA.
- o The 9th IEEE International Symposium on Spread Spectrum Techniques and Applications (ISSSTA 2006), 28-31 August 2006, Manaus, Amazonas, BRAZIL
- o International Conference on Ultra-Wideband (ICUWB 2006), 24-27 September 2006, Waltham, MA, USA

#### 5. Other Issues

- o Standardization Issues: The RCC has been participating in a steering committee (proposed according to the MoU between IEEE, IEEE-SA, ComSoc and EMC) for establishing an activity for the development of standards supporting next generation radio and advanced spectrum management. Mansoor Shafi of Telecom New Zealand (proposed by the RCC) is participating in this steering committee. Other RCC members are interested and have volunteered for supporting this activity.
- o How to decide: Paper or Posters? The following points were made:
  - Form coherence sections first (posters are left over).
  - Assign randomly
  - Not based on scores (GICC decision)
  - Not based on author 癩礎s request (GICC decision)
  - No difference in the proceeding
- o Volunteers needed for RCC representative, Co-chairs, Vice-chairs, TPC (around 10 papers per TPC member, have to find 3 independent reviews per paper), and Reviewers for the following conferences:
  - Globecom 2007 - Washington, D.C., USA
  - ICC 2008 - Beijing, China
  - Globecom 2008 - New Orleans, USA
  - ICC 2009 - Dresden, Germany

#### 6. Contacts

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7. The next meeting will be held during ICC 2006.

8. The meeting was adjourned at 1.25 pm.

#### 9. Attendees:

Hsiao Hwa Chen	National Sun Yat-Sen University
Chia-Chin Chong	NTT DoComo USA Labs
Xiaodong Dong	University of Victoria
Romano Fantacci	University of Florence
Mostofa Howlader	University of Tennessee/ORNL
Tiffany Jing Li	Lehigh University
Jie Li	University of Tsukuba
David W. Lin	National Chiao Tung University
Yao Ma	Iowa State University
Hlaing Minn	University of Texas-Dallas
Andy Molisch	MERL / LTH
Simone Morosi	University of Florence
Yi Qian	University of Puerto Rico
Robert Qiu	Tennessee Tech

Velio Tralli	University of Ferrara-Italy
Giacomo Verticale	Politecnico de Milano
Alex Wygliaski	University of Kansas
Hannan Xiao	University of Hertfordshire, UK
Hong-Chuan Yang	University of Victoria
Shengli Zhou	University of Connecticut