

RCC GC07 Meeting Minutes
Thursday 29 Nov, 17:30 - 18:30, in Bancroft Room
Hilton Washington DC, USA

1. Introduction

The Committee Chair Hsiao-Hwa Chen opened the Radio Communications Committee (RCC) meeting at 5:30 pm. There were 33 members presented; a list of participants is attached. After the self-introduction of each of the members, the Chair presented the agenda.

2. Approval of the Agenda

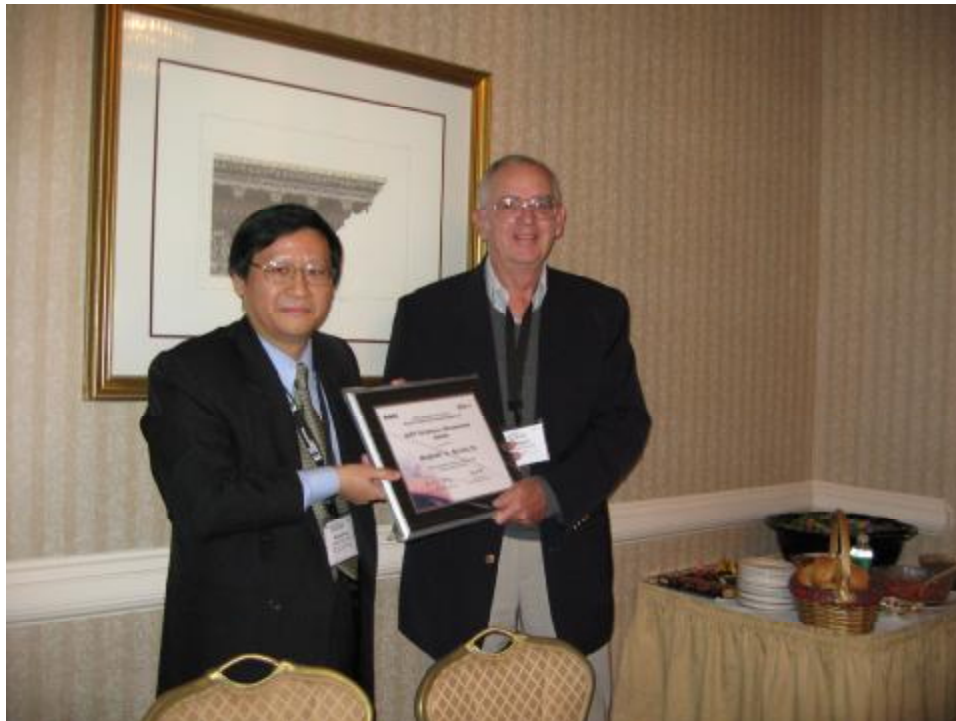
The agenda was approved.

3. Approval of minutes from ICC07

The minutes were approved.

4. Conferment of two RCC Awards:

Two RCC Awards were given to Prof. Robert A. Scholtz and Prof. Ulema:
(1) 2007 IEEE ComSoc Radio Communications Committee Technical Recognition Award - Robert A. Scholtz "For his outstanding technical contributions to radio communications."



(2) 2007 IEEE ComSoc Radio Communications Committee Outstanding Service Award - Mehmet Ulema "For his outstanding service to the Radio Communications Committee."

(Prof. Ulema was unable to attend the RCC meeting and Prof. Rouf Boutaba collected the award on his behalf.)



5. ComSoc TC Recertification about RCC

ComSoc Board of Governors decided to place Radio Communications Committee (RCC) in probation status in December 2006. Since then, we have taken the following actions according to the recommendations made by the Board of Governors:

Establishment of a new RCC website server

<http://rcc.ice.nsysu.edu.tw/index.php>

Establishment of a new RCC email list

RCC members email list now has record-high 552 registered members!

Revision of RCC Charter

It has been approved by ComSoc Board of Governors and posted in RCC website.

Revision of RCC Policies & Procedures

It has been approved by ComSoc Board of Governors and posted in RCC website.

Proposals for RCC Outstanding Service Award and RCC Recognition Award

This year, the response for call for nominations were very good, and we selected the best deserved for the both awards.

Involvement of conferences and workshop sponsorship

RCC is now very actively involved with conferences/symposia/workshops sponsorship, as shown in RCC website.

Nomination of RCC members as the ComSoc Distinguish Lecturer

This year we nominated Prof. Marco CHIANI, University of Bologna, Italy.

Hsiao-Hwa Chen expressed that: We have done our best to revitalize RCC. Now it is up to ComSoc to decide if RCC should still be in probation or not.

6. Conference Reports

Technical symposia/workshops/conferences sponsored by RCC:

- IEEE ICC 2009 Wireless Communications Symposium, to be held in June 14-18, 2009, in Dresden Germany. RCC Representative: Yi Qian (yqian@nist.gov).
- IEEE ICC 2009 Information and Network Security Symposium, to be held in June 14-18, 2009, in Dresden Germany. RCC Representative: Peter Mueller, IBM Zurich Research Laboratory, Switzerland (pmu@zurich.ibm.com).
- IEEE Globecom 2008 Information and Network Security Symposium, to be held in New Orleans, USA, during 30 November to 4 December 2008. RCC Representative: Jiankun Hu, RMIT University, Australia (jiankun@cs.rmit.edu.au).
- IEEE Globecom 2008 Wireless Communications Symposium, to be held in New Orleans, USA, during 30 November to 4 December 2008. RCC Representative: Xi Zhang (xizhang@ece.tamu.edu).
- ICUWB 2008, IEEE 2008 International Conference on Ultra-Wideband, to be held in Hannover, Germany, during Sep 10-12 2008. RCC Representatives: Andreas Molisch (Andreas.Molisch@ieee.org), Moe Win (moewin@mit.edu).
- ChinaCom 2008, to be held in August 25-27, Hangzhou, China. RCC Representative: Andreas Molisch, MERL/LUND University, USA/SWEDEN (molisch@merl.com).
- IEEE RVIF 2008, IEEE International conference on research, innovation and vision for the future in computing and communication technology, to be held in July 7-11 2008, Ho Chi Minh City, Vietnam. RCC Representative: Patrick Bellot, ENST, France (bellot@enst.fr).
- IEEE ICC 2008 Information and Network Security Symposium, to be held in Beijing, China, during 19-23 May 2008. RCC Representative: Peter Mueller (pmu@zurich.ibm.com).
- IEEE ICC 2008 Wireless Communications Symposium, to be held in Beijing, China, during 19-23 May, 2008. RCC representative: Chia-Chin Chong (cchong@docomolabs-usa.com).
- ICC 2008, Wireless Networking Symposium, to be held in May 19-23 2008, Beijing, China. RCC Representative: Andrea Giorgetti (a.giorgetti@ieee.org)
- 2008 IEEE SARNOFF Symposium, to be held in April 28-30 2008, Princeton, NJ, USA. RCC Representative: Andreas Molisch, MERL/LUND University, USA/SWEDEN (molisch@merl.com).

- RFID 2008, IEEE INTERNATIONAL CONFERENCE ON RFID 2008, to be held in March 17-19 2008, MGM Grand, Las Vegas, NV USA. RCC Representative: Gianni Pasolini (gpasolini@deis.unibo.it)
- CRATE 2007, First Conference on Recent Advances in Telecommunications, to be held in December 14-15 2007, Dhaka, Bangladesh. RCC Representatives: TBD
- IEEE Globecom 2007 Ad Hoc and Sensor Networking Symposium, to be held in Washington D. C., USA, during 26-30 November 2007. RCC representative: Hsiao-Hwa Chen (hshwchen@ieee.org).
- IEEE Globecom 2007 Wireless Communications Symposium, to be held in Washington D. C., USA, during 26-30 November 2007. RCC representative: Andreas F. Molisch (molisch@merl.com).
- IEEE ICC 2007 Wireless Communications Symposium, to be held in Glasgow, Scotland, UK, during 24-27 June 2007. RCC Representative: David Dardari (ddardari@deis.unibo.it).

Globecom 2007 Wireless Communications Symposium

Submitted papers: 754, rejected papers: 464, accepted paper: 290. Acceptance ratio: 38.5%.

Symposium Co-Chairs:

- § Andy MOLISCH (RCC), MERL, USA and also Lund University, SWEDEN
- § Maria Luisa MERANI, University of Modena and Reggio Emilia, ITALY
- § Yao MA, Iowa State University, USA
- § Rajarathnam Chandramouli, Stevens Institute of Technology, USA

Sponsors

- § Wireless Communications TC
- § Radio Communications TC

TPC Members: 142

Each paper assigned to three different TPC members who selected one reviewer each

Wireless Communications Symposium paper distribution

- § 46 sessions (43 regular sessions and 3 poster sessions)
- § Accepted Papers: 93.5% for oral presentation, 6.5% for poster presentation

Globecom 2007 Ad hoc and Sensor Networks Symposium

Total Submissions: 376; Accepted: 153; Rejected: 223; Acceptance ration: 40.7%.

Symposium Co-Chairs:

Azzedine Boukerche, Univ. of Ottawa, Canada,
 Hussein Mouftah, Univ. of Ottawa, Canada,
 Hsiao-Hwa Chen, National Sun Yat-Sen Univ., Taiwan,
 TPC members: 468

Each paper assigned to three TPC members, each giving one reviewer

ICC 2008 Wireless Networking Symposium

Technical Co-Chairs:

Qian Zhang, Hong Kong University of Science and Technology, China
Romano Fantacci, University of Florence, Italy
Hossam Hassanein, Queen's University, Canada
Andrea Giorgetti, RCC representative, University of Bologna, Italy

283 TPC members accepted to serve

613 papers were submitted!!! (*record number of submissions*)

Each assigned to at least 3 different TPC members

8 papers with 2 reviews

122 with 3 reviews

298 with 4 reviews

137 with 5 reviews

35 with 6 reviews

12 with 7 reviews

1 with 8 reviews

Acceptance rate:

§ It is the same as all other ICC 2008 Symposia:

33.6% = 28.8% (oral) and 3.4% (poster)

Statistics data:

§ 613 submitted

§ 206 accepted (TBC at Globecom'07)

§ 407 rejected (TBC at Globecom'07)

Papers accepted within WNS:

§ 206 accepted = 180 oral + 26 poster (TBC at Globecom'07)

Information on International Workshop on Smart Antennas 2008 (WSA 2008)

RCC Representative: Andreas Molisch

Continue a series of ITG Workshops since 1996

Provide a forum for presentation of the most recent research on smart antennas

Organized by the Institute of Telecommunications of Technische Universität
Darmstadt

February 26 – 27, 2008 in Darmstadt

Workshop Chairs

Anja Klein, Alex Gershman and Abdelhak Zoubir

55 international TPC members

Intended Workshop Program

40 – 50 high quality contributions (expected)

International participants from university and industry

Exhibition with latest development in, e.g., smart antenna testbeds
from industry and university

Room for discussion and exchange among the participants

GC08 Computer and Communications Network Security Symposium:

Technical Co-Chairs:

§ Peter Mueller, IBM Zurich Research Laboratory

§ Jiankun Hu(RCC), RMIT University

§ A. Benslimane, LIA/CERI

148 TPC members accepted to serve. It is intended for each TPC member to review 3 papers which can cover around 450 papers.

Paper submission deadline: 15 March 2008

Acceptance rate

It will be determined upon the completion of the submission. We intend to follow the ratios previously used:

§ It is the same to all other GC'07 Symposia:

34% for oral presentations and 4% for posters

ICC 09 Communication and Information Systems Security Symposium:

Technical Co-Chairs:

§ Raouf BOUTABA

§ Stefanos GRITZALIS

§ Jiankun HU

§ Peter Mueller (RCC representative)

Estimated number of required TPC members: 150 - 200

Estimated number of submissions: 350 - 500

§ Strict submission pre-check for acceptance to review

§ Length of the report (max. 5 pages)

§ Text and figure formatting

§ Captions and references

§ Each report will be assigned to at least 3 different TPC members

Acceptance rate is common to all ICC 09 Symposia:

§ --% for oral presentations

§ --% for posters

Papers accepted within the Communication and Information Systems Security Symposium

§ --- in regular sessions

§ --- in poster sessions

ICC 09 Wireless Communications Symposium:

Technical cochairs:

§ Sonia Aïssa (WTC)

§ Nallanathan Arumugam (WTC)

§ Yi Qian (RCC)

§ Takaya Yamazato (SSC)

§ Matthew Valenti (SPCE)

§ Erik Perrins (CTTC)

About 180 TPC members invited and accepted to serve

Expected to receive about 800 papers

Important Dates:

§ Paper Submission: 8 Sep 2008

§ Paper Acceptance Notification: 15 Jan 2009

§ Camera-Ready: 1 Mar 2009

§ Tutorial Submission: 31 Oct 2008

§ Workshop proposals: 15 May 2008

§ Conference: 14-18 Jun 2009

7. Education: Tutorials/Short Courses

Fundamentals of UWB Systems

Instructor: Prof. Win Moe, Massachusetts Institute of Technology (MIT)

The Next Generation CDMA Technologies

Instructor: Prof. Hsiao-Hwa Chen, National Sun Yat-Sen University

8. Nomination of RCC members as the ComSoc Distinguish Lecturer in 2007:

Prof. Marco CHIANI

Professor and Chair in Telecommunications

University of Bologna, Italy

9. Election for New RCC Officers

The elections for next term RCC Officers will take place in Globecom 2008.

Nomination can be done by either self-nomination or peer-nomination.

The candidates must be ComSoc members at the time when nominations are made.

10. Special issues on IEEE Journals/Magazines

Proceedings of IEEE, Special issue on UWB Technology & Emerging Applications

Deadline: Sep. 30 2007

Publication date: Summer 2008

Guest editors

Andreas Molisch, MERL, Cambridge, MA. Andreas.Molisch@ieee.org

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Moe Z. Win, MIT, Cambridge, MA. moewin@mit.edu

Davide Dardari, University of Bologna at Cesena, Italy. ddardari@ieee.org

Werner Wiesbeck, Universitat Karlsruhe, Germany.

Werner.Wiesbeck@ihe.uka.de

11. Standard Activities

All IEEE standard activities have been listed in RCC website at

<http://140.117.160.21/ieeestandard.htm>

12. New Business

The amendments of “Guidelines for RCC Outstanding Service Award” and “Guidelines for the RCC Technical Recognition Award” have been approved by the meeting. The revised “Guidelines for RCC Outstanding Service Award” and “Guidelines for the RCC Technical Recognition Award” have been posted in the RCC website.

13. Next RCC Meeting

The next RCC meeting will be scheduled in ICC’08 in Beijing, China.

14. Attendees list

- 1) Hsiao-Hwa Chen, National Sun Yat-Sen University
- 2) Yi Qian, National Institute of Standards and Technology
- 3) Robert Scholtz, University of Southern California
- 4) Moe Win, MIT
- 5) Yang Xiao, University of Alabama
- 6) Jun Zheng, University of Ottawa
- 7) Baoxian Zhang, Graduate University of Chinese Academy of Sciences
- 8) Liuqing Yang, University of Florida
- 9) Hai Jiang, University of Alberta
- 10) David Lin, National Chiao Tung University
- 11) Pierluiei Salvo Rossi, NTNU
- 12) Andrea Conti, University of Fewars
- 13) Iain Collings, CSIRO, Australia
- 14) Andy Molisch, MERL
- 15) Anolvrej Jajszyh, AGH University
- 16) Hua Shao, University of Alberta
- 17) Wei Zhang, University of Alberta
- 18) Valentine Aalo, FAU
- 19) George Efthymoglou, University of Pivaeus
- 20) Lutz Lampe, UBC
- 21) Celia Desmond, WCT
- 22) Moon Ho Lee, Chonbuk National University,
- 23) Thauassis Manikas, Imperial College London
- 24) Velio Tralli, University of Ferreevce – Italy
- 25) Anthony Soong, Huawei
- 26) Yu Cheng, Illinois Institute of Technology
- 27) Sergey Loyka, University of Ottawa
- 28) Cheng Li, Memorial University of Newfoundland
- 29) Robert Jaegly Jr., Custom Product Research, MD, USA
- 30) Li-Chun Wang, National Chiao Tung University
- 31) Y.-W. Peter Hong, National Tsing Hua University
- 32) H.-C. Yang, University of Victoria
- 33) Zhengdao Wang, Iowa State University