

IEEE Communications Society (ComSoc) Ad Hoc & Sensor Networks Technical Committee (AHSN TC)

TC Meeting at IEEE ICC 2014, Sydney, Australia

Chair: Nei Kato

Vice Chair: Jalel Ben-Othman

Secretary: Cheng Li

Wednesday June 11th

7:30 AM - 9:00 AM

Hyde Park / Level 2, Hilton Sydney Hotel

Meeting Agenda

- Welcome and introduction
- Approval of the agenda
- Approval of the minutes of the GC'13 AHSN TC meeting
- Business arising from the minutes
- Update on AHSN TC newsletters
- AHSN outstanding service and contribution award
- Update on AHSN TC activities on conferences/symposia
- Other business
- Next AHSN TC meeting
- Meeting adjourn

The AHSN Technical Committee Outstanding Service Recognition Award

The AHSN Technical Committee Outstanding Service Recognition Award aims to recognize members of the AHSN TC who have demonstrated significant contributions to promote the AHSN TC activities and achieved an outstanding record of service to the community.

Outstanding Service Recognition Award Selection Committee:

- (Chair) Dr. Nei Kato, Tohoku University, current TC Chair
- Dr. Azzedine Boukeche, University of Ottawa, Past TC Chair
- Dr. Jalel Ben-Othman, University of Paris 13, TC Vice Chair
- Dr. Cheng Li, Memorial University, TC Secretary

**The IEEE Communications Society
Ad Hoc and Sensor Networks (AHSN)
Technical Committee**

Outstanding Service Recognition Award

Presented to

**Dr. Hossam Hassanein
School of Computing, Queen's University, Canada**

For contributions towards the creation and success of the
Ad Hoc and Sensor Networks Technical Committee

TC Newsletter Update

- TC Newsletter Update
 - Dr. Sidi-Mohammed Senouci, France
 - Dr. Yacine Ghamri-Doudane, University of La Rochelle
- Link to past newsletter
 - http://pageperso.univ-lr.fr/yacine.ghamri/AHSNTC_NL/

TC Activities on Conferences/Symposia

- GC/ICC Technical Symposia that AHSN TC Sponsors
 - Ah Hoc and Sensor Networks Symposium
 - Mobile and Wireless Networking Symposium
 - Wireless Communications Symposium
 - Cognitive Radio and Networks Symposium
 - Next Generation Networking Symposium
- ICC' 14, Sydney, Australia, June 2014
- GC' 14, Austin, Texas, USA, December 2014
- ICC' 15, London, UK, June 2015

Ad Hoc and Sensor Networks Symposium ICC'2014, Sydney, Australia

◆ Co-Chairs

- Jalel Ben-Othman , Univ. of Paris 13, France
- Jiming Chen, Zhejiang Univ., China
- Somaya Charkaoui, Univ. of Sherbrooke, Canada
- Zubair Md. Fadlullah, Tohoku Univ., Japan

◆ Sponsoring committees

- Technical Committee on Ad Hoc and Sensor Networks (AHSN)
- Technical Committee on Wireless Communications (WC)
- Technical Committee on Information Infrastructure (TCII)

▪ Statistics

- paper submissions: 259
- TPC members: 355
- Accepted papers: 98 (37.84%)

Mobile and Wireless Networking Symposium ICC'2014, Sydney, Australia

◆ Co-Chairs

- Weihua Zhuang, Univ. of Waterloo, Canada
- Pascal Lorenz, Univ. of Haute-Alsace, France
- Jian Tang, Syracuse Univ., USA

◆ Sponsoring committees

- Technical Committee on Wireless Communications (WC)
- Technical Committee on Ad Hoc and Sensor Networks (AHSN)
- + others

▪ Statistics

- paper submissions: 303
- TPC members: 221
- Accepted papers: 115 (37.95%)

Cognitive Radio and Networks Symposium ICC'2014, Sydney, Australia

◆ Co-Chairs

- ◆ Jacques Palicot, Supelec, France
- ◆ Jaime L Mauri, Polytec. Univ. of Valencia, Spain
- ◆ Lin Cai, Huawei Technologies, USA

• Sponsoring committees

- Technical Committee on Wireless Communications (WC)
- Technical Committee on Ad Hoc and Sensor Networks (AHSN)
- Cognitive Radio Networks

■ Statistics

- paper submissions: 147
- TPC members: ???
- Accepted papers: 56 (38.10%)

Wireless Communications Symposium ICC'2014, Sydney, Australia

◆ Co-Chairs

- ◆ Yahong Rosa Zheng, Missouri University of Science & Technology, USA
- ◆ Yiqing Zhou, Chinese Academy of Sciences, China
- ◆ Cheng Li, Memorial University of Newfoundland, Canada
- ◆ Peter M. R. Rost, NEC Labs Europe, Germany
- ◆ Jinhong Yuan, University of NSW, Australia

◆ Sponsoring committees

- Technical Committee on Wireless Communications (WC)
- Technical Committee on Ad Hoc and Sensor Networks (AHSN)
- Plus Others

■ Statistics

- paper submissions: 525
- TPC members: 291
- Accepted papers: 200 (38.10%)

Next Generation Networking Symposium ICC'2014, Sydney, Australia

◆ Co-Chairs

- ◆ Mohammed Atiquzzaman, University of Oklahoma, USA
- ◆ Konstantinos Samdanis, NEC Europe, Germany
- ◆ Antonio Pescapè, University of Napoli Federico II, Italy

◆ Sponsoring committees

- Technical Committee on Wireless Communications (WC)
- Technical Committee on Ad Hoc and Sensor Networks (AHSN)
- Cognitive Radio Networks

■ Statistics

- paper submissions: 146
- TPC members: ???
- Accepted papers: 55 (37.67%)

GC'2014, Austin, Texas, USA

◆ **General Chair**

- ◆ John Donovan, AT&T

◆ **Technical Program Co-Chairs**

- ◆ Ted Rappaport, NYU Polytech
- ◆ Robert Heath

◆ **Technical Program Vice Chair**

- ◆ Shuguang Cui, Texas A&M, USA
- ◆ Sonia Aissa, Univ. de Montreal, Canada

◆ **Time and Venue**

- ◆ December 8 – 12, 2014, Austin, Texas, USA

Ad Hoc and Sensor Networks Symposium GC'2014, Austin, Texas, USA

◆ Co-Chairs

- Jalel Ben-Othman , Univ. of Paris 13, France
- Yingying Chen, Stevens Institute of technology, USA
- Rahul Vaze, Tata Institute of Fund & Research, India

◆ Sponsoring committees

- Technical Committee on Ad Hoc and Sensor Networks (AHSN)
- Technical Committee on Wireless Communications (WC)
- Technical Committee on Information Infrastructure (TCII)

▪ Statistics

- paper submissions: 228
- TPC members: 310
- Accepted papers: ~40%

Wireless Networking Symposium GC'2014, Austin, Texas, USA

◆ Co-Chairs

- Shiwen Mao, Auburn Univ. USA
- M.Atiquzzaman, Univ. of Oklahoma, USA
- Phone Lin, National Tawain Univ. Tawain
- Damla Turgut, Univ. of Central Florida, USA

◆ Sponsoring committees

- Technical Committee on Wireless Communications (WC)
- Technical Committee on Ad Hoc and Sensor Networks (AHSN)
- + others

▪ Statistics

- Number of submissions: 299
- Number of TPC members: 417
- Number of accepted papers: 120
- Acceptance rate: 40.13%

Cognitive Radio and Networks Symposium GC'2014, Austin, Texas, USA

◆ Co-Chairs

- ◆ Ahmed Kamel, Iowa State University, USA
- ◆ Alberto Rabbachin, MIT, USA
- ◆ Haojin Zhu, Shanghai Jiao Tong Univ., China

• Sponsoring committees

- Technical Committee on Wireless Communications (WC)
- Technical Committee on Ad Hoc and Sensor Networks (AHSN)
- Cognitive Radio Networks

■ Statistics

- Number of submissions: 131
- Number of accepted papers: 188
- Acceptance rate: ~41%

Wireless Communications Symposium GC'2014, Austin, Texas, USA

◆ Co-Chairs

- ◆ Huaiyu Dai, North Carolina State University, USA
- ◆ Luc Deniere, Univ. of Nice, France
- ◆ Hlaing Minn, UTDallas, USA
- ◆ Santiago Mazuelas, MIT, USA
- ◆ Daniele Tarchi, Univ. of Bologna, Italy
- ◆ Zhaoyang Zhang, Zhejiang Univ. China

◆ Sponsoring committees

- Technical Committee on Wireless Communications (WC)
- Technical Committee on Ad Hoc and Sensor Networks (AHSN)
- Plus Others

■ Statistics

- Number of submissions: 391
- Number of TPC members: 352
- Number of accepted papers: ~150
- Acceptance rate: ~41%

Next Generation Networking Symposium GC'2014, Austin, Texas, USA

◆ Co-Chairs

- ◆ Lawrence Yeung, City Univ. of Hong Kong, China
- ◆ Yevgeni Koucheryavy, Tampere Univ. of Tech, Finland
- ◆ Richard Pazzi, UOIT, Canada

◆ Sponsoring committees

- Technical Committee on Wireless Communications (WC)
- Technical Committee on Ad Hoc and Sensor Networks (AHSN)
- Cognitive Radio Networks

■ Statistics

- TBD

ICC'2015, London, UK

◆ **General Chair**

- ◆ Olaf Swantee, EE, UK

◆ **Technical Program Co-Chairs**

- ◆ Nathan Gomes, University of Kent, UK
- ◆ Athanassios Manikas, Imperial College London, UK

◆ **Technical Program Vice Chair**

- ◆ Zhensheng Zhang, SDRC, USA

◆ **Time and Venue**

- ◆ June 8 – 12, 2015, London, UK

Ad Hoc and Sensor Networks Symposium ICC'2015, London, UK

◆ Co-Chairs

- Xinming Huang, Worcester Polytechnic Inst. USA
- Lynda Mokdad, University of Paris 12, France
- Yang Yang, Shanghai Wireless Research Centre, China
- David Parish, Loughborough University, UK

◆ Sponsoring committees

- Technical Committee on Ad Hoc and Sensor Networks (AHSN)
- Technical Committee on Wireless Communications (WC)
- Technical Committee on Information Infrastructure (TCII)

▪ Statistics

- TBD

Mobile and Wireless Networking Symposium ICC'2015, London, UK

◆ Co-Chairs

- Rose Hu, Utah State University, USA
- Bruno Clerckx, Imperial College London, UK
- Honggang Wang, University of Mass. USA
- Jun Zheng, Southeast University, China

◆ Sponsoring committees

- Technical Committee on Wireless Communications (WC)
- Technical Committee on Ad Hoc and Sensor Networks (AHSN)
- + others

▪ Statistics

- Number of TPC members: 145

Cognitive Radio and Networks Symposium ICC'2015, London, UK

◆ Co-Chairs

- ◆ Alex Wyglinski, Worcester Polytechnic Institute, USA
- ◆ Hiroki Nishiyama, Tohoku University
- ◆ Feifei Gao, Tsinghua University, China

• Sponsoring committees

- Technical Committee on Wireless Communications (WC)
- Technical Committee on Ad Hoc and Sensor Networks (AHSN)
- Cognitive Radio Networks

■ Statistics

- Number of TPC members: 119

Wireless Communications Symposium ICC'2015, London, UK

◆ Co-Chairs

- ◆ Lin Dai, City University of Hong Kong, China
- ◆ Xiaoli Chu, University of Sheffield, UK
- ◆ Santiago Mazuelas, MIT, USA
- ◆ Dongming Wang, Southeast University, China
- ◆ Atilio Gameiro, Instituto de Telecomunicacoes, Portugal

◆ Sponsoring committees

- Technical Committee on Wireless Communications (WC)
- Technical Committee on Ad Hoc and Sensor Networks (AHSN)
- Plus Others

■ Statistics

- Number of TPC members: 271

Next Generation Networking Symposium ICC'2015, London, UK

◆ Co-Chairs

- ◆ Shiwen Mao, Auburn University, USA
- ◆ Ying-Dar Lin, National Chiao Tung University, Taiwan
- ◆ Zhili Sun, University of Surrey, UK

◆ Sponsoring committees

- Technical Committee on Wireless Communications (WC)
- Technical Committee on Ad Hoc and Sensor Networks (AHSN)
- Cognitive Radio Networks

■ Statistics

- Confirmed TPC Members: 112

Future GC and ICC Conferences

- GC' 15, San Diego, CA, USA, December 6-10, 2015
- ICC' 16, Kuala Lumpur, Malaysia, June 2016
 - Technical Program Co-Chairs
 - Stefano Bregni, Politecnico di Milano, Italy
 - Nelson Fonseca, State University of Campinas, Brazil
 - Technical Program Vice-Chair (Symposia Chair)
 - Jiang Linda Xie, University of North Carolina at Charlotte, USA
- GC' 16, Washington DC, USA, December 4-9, 2016
- ICC' 17, TBA
- GC' 17, TBA

IEEE Wireless Communications and Networking Conference (WCNC'2014)

◆ General Chair

- ◆ Sureyya Ciliv, Turkcell

◆ Technical Program Co-Chairs

- ◆ Halim Yanikomeroglu, Carleton University, Canada
- ◆ Murat Uysal, Ozyegin Univerity, Turkey

◆ Time and Venue

- ◆ April 6 – 9, 2014, Istanbul, Turkey

◆ Technical Tracks

- ◆ Track 1: PHY and Fundamentals
- ◆ Track 2: MAC and Cross-Layer Design
- ◆ Track 3: Mobile and Wireless Networks
- ◆ Track 4: Services, Applications, and Business

IEEE Wireless Communications and Networking Conference (WCNC'2014)

◆ Conference Details

- ◆ Total paper submissions: 1,500
- ◆ 460 papers as oral presentations
- ◆ 198 papers as posters
- ◆ 200 additional papers to 6 workshops

◆ Statistics

- ◆ Track 1: $233/525=44.4\%$
- ◆ Track 2: $124/268=46.3\%$
- ◆ Track 3: $188/401=46.9\%$
- ◆ Track 4: $53/111=47.7\%$
- ◆ Overall Acceptance Rate: $598/1305 = 45.8\%$

IEEE Wireless Communications and Networking Conference (WCNC'2015)

◆ General Chair

- ◆ Jose Roberto B. de Marca, Pontifical Catholic University of Riode Janeiro, Brazil

◆ Technical Program Chair

- ◆ Nirwan Ansari, NJIT, USA

◆ Technical Program Vice-Chair

- ◆ Edit Kaminsky Bourgeois, University of New Orleans, USA

◆ Time and Venue

- ◆ Time: March 9 – 12, 2015
- ◆ Venue: New Orleans, LA, USA

◆ Statistics

- ◆ TBD

The 13th IEEE IFIP Annual Mediterranean Ad Hoc Networking Workshop (Med-Hoc-Net 2014)

◆ General Co-Chairs:

- ◆ Fulvio Babich, University of Trieste, Italy
- ◆ Eve Schooler, Intel Labs, USA

◆ TPC Co-Chairs:

- ◆ Andreas Kasser - Karlstads Universitet, Sweden
- ◆ Gustavo Marfia - University

◆ Keynote speaker:

- ◆ Panagiotis (Panos) Papadimitratos

◆ Time and Venue

- ◆ June 2-4, 2014, Piran, Slovenia

◆ Statistics

- ◆ Total submissions: 44
- ◆ Number of TPC members: 58
- ◆ Acceptance rate: 32% (oral papers), plus 11 posters, 3 invited papers, 1 keynote paper

IEEE International Conference on Sensing, Comunicación, and Networking (SECON'2014)

◆ General Chair

- ◆ Chen-Khong Tham, *ECE NUS, Singapore*

◆ Co-Chairs

- ◆ Guevara Noubir, Northeastern University, USA
- ◆ Andreas Terzis, Johns Hopkins University, USA

◆ Time and Venue

- ◆ Time: June 30 – July 3, 2014
- ◆ Venue: Singapore

◆ Statistics

- ◆ Paper submissions: 235
- ◆ Accepted papers: 69
- ◆ Acceptance rate: 29%

Wireless Days 2014

◆ General Co-Chair

- ◆ Luis Henrique Maciel Kosmalski Costa, Universidade Federal do Rio de Janeiro, Brazil
- ◆ Miguel Elias Mitre Campista, Universidade Federal do Rio de Janeiro, Brazil

◆ Technical Program Co-Chair

- ◆ Artur Ziviani, LNCC, Brazil
- ◆ Cigdem Sengul, Oxford Brookes University, UK
- ◆ JosÃ©-Marcos Nogueira, Universidade Federal de Minas Gerais, Brazil

◆ Time and Venue

- ◆ Time: November 12 – 14, 2014
- ◆ Venue: Rio de Janeiro, Brazil

◆ Sponsoring committees

- ◆ Technical Committee on Ad Hoc and Sensor Networks (AHSN)
- ◆ IFIPS and Local Societies

◆ Statistics

- ◆ TBA

2014 Int'l Conf. on New Technologies, Mobility and Security (NTMS 2014)

◆ General Co-Chair

- ◆ Leon Jololian, Zayed University, UAE

◆ Mobility/Wireless Networks Track

- ◆ Andreas Kessler - Karlstad University – Sweden
- ◆ Rui L. Aguiar - Universidade de Aveiro, Portugal
- ◆ May ElBarachi – Zayed University, UAE

◆ Security Track

- ◆ George Spanoudakis, The City University, UK
- ◆ Andrew Marrington– Zayed University, UAE
- ◆ Farkhund Iqbal – Zayed University, UAE
- ◆ Huwida Said, Zayed University, UAE

◆ New Technologies & services Track

- ◆ Jose M. Alcaraz Calero, University of the West of Scotland, UK
- ◆ Yan Zhang, Simula Research Laboratory, Norway
- ◆ Munir Majdalawieh – Zayed University, UAE

◆ Time and Venue

- ◆ March 30 – April 2, 2014, Dubai, UAE

◆ Sponsoring committees

- ◆ Technical Committee on Ad Hoc and Sensor Networks (AHSN)
- ◆ IFIPS and Local Societies

◆ Statistics

- ◆ TBA

Other Businesses

- 2014 AHSN TC Technical Recognition Award
- Future GC/ICC Technical Program Committee Activities
- IEEE Distinguished Lecturers
- IEEE Fellow / Senior Member Promotion

Next AHSN TC Meeting

- Next AHSN TC meeting at GC'14, Austin, Texas, USA, December 2014.
- See you then.

Thank You!

Officer Contact Information

Chair

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Secretary

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