

# ★ THE GREAT STATE OF COMMUNICATIONS ★

IEEE  
2014  
**GLOBECOM**<sup>®</sup>  
GLOBAL COMMUNICATIONS CONFERENCE,  
EXHIBITION & INDUSTRY FORUM

8-12 DECEMBER ★ AUSTIN, TEXAS, USA

IEEE  
IEEE COMMUNICATIONS SOCIETY  
WWW.IEEE-GLOBECOM.ORG/2014

## CALL FOR PAPERS, TUTORIALS, WORKSHOPS & INDUSTRY FORUMS

IEEE GLOBECOM 2014 will feature a comprehensive technical program including 12 symposia, 10 tutorials and workshops, and an unprecedented industrial program on cutting edge topics. Prospective authors are invited to submit original technical papers for presentation and publication. Proposals for tutorials, workshops, and industry forums are also invited. To be published in the IEEE GLOBECOM Conference Proceedings and IEEE Xplore<sup>®</sup>, an author of an accepted paper is required to register for the conference at the full (member or non-member) rate. The paper must be presented by an author of that paper at the conference unless the TPC Chair grants permission for a substitute presenter in advance of the event and who is qualified both to present and answer questions. Non-refundable registration fees must be paid prior to uploading the final IEEE formatted, publication-ready version of the paper. For authors with multiple accepted papers, one full registration is valid for up to 3 papers. Accepted and presented papers will be published in the IEEE GLOBECOM Conference Proceedings and **submitted in** IEEE Xplore<sup>®</sup>.

### Ad-hoc and Sensor Networking Symposium

Yingying Chen, Stevens Institute of Technology, USA  
Jalel Ben Othman, University of Paris 13, France  
Rahul Vaze, Tata Institute of Fund. Research, India

### Cognitive Radio and Networks Symposium

Ahmed Kamal, Iowa State University, USA  
Alberto Rabbachin, Mass. Institute of Tech., USA  
Haojin Zhu, Shanghai Jiao Tong Univ., China

### Communication & Info. Systems Security Symposium

Jun Li, Univ. of Oregon, USA  
Xiaodong Lin, Univ. of Ontario Institute of Tech., Canada  
Dwayne Rosenburgh, US Department of Defense, USA

### Communication QoS, Reliability & Modeling Symp.

George Michailidis, Univ. of Michigan, USA  
Weider Yu, San Jose State Univ., USA

### Comm. Software, Services and Multimedia Apps. Symp.

Antonios Argyriou, Univ. of Thessaly, Greece  
Kai Yang, Bell Labs and Columbia Univ., USA

### Symposia Co-Chairs

Sonia Aissa, University of Quebec, INRS, Canada  
Shuguang Cui, Texas A&M University, USA

### Communication Theory Symposium

Kaibin Huang, Hong Kong Polytechnic University, China  
P. Y. Kam, Nation Univ. of Singapore, Singapore  
Sennur Ulukus, Univ. of Maryland, USA

### Next-Generation Networking Symposium

Lawrence Yeung, Univ. of Hong Kong, China  
Yevgeni Koucheryavy, Tampere Univ. of Tech., Finland  
Richard Pazzi, Univ. of Ontario Institute of Tech., Canada

### Optical Networks and Systems Symposium

Jianping Wang, City Univ. of Hong Kong, China  
Yusheng Ji, National Institute of Informatics, Japan  
Muriel Medard, Massachusetts Institute of Tech., USA

### Signal Processing for Communications Symposium

Sofiene Affes, Univ. of Quebec, Canada  
Fei Gao, Tsinghua Univ., China  
Markku Junti, Univ. of Oulu, Finland

### Wireless Communications Symposium

Huaiyu Dai, North Carolina State Univ., USA  
Luc Deniere, Univ. of Nice, France  
Hlaing Minn, The University of Texas at Dallas, USA  
Santiago Tzuelas, Mass. Institute of Tech., USA  
Daniele Tarchi, Univ. of Bologna, Italy  
Zhaoyang Zhang, Zhejiang Univ., China

### Wireless Networking Symposium

Shiwen Mao, Auburn Univ., USA  
Mohammed Atiquzzaman, Univ. of Oklahoma, USA  
Phone Lin, National Taiwan Univ., Taiwan  
Damla Turgut, Univ. of Central Florida, USA

### Selected Areas in Communications Symposium

Access Net. & Sys., Frank Effenberger, FutureWei, USA  
Cloud Networks, Stefano Secci, Univ. Pierre and Marie Curie, France  
Data Storage, Lara Dolecek, UCLA, USA  
e-Health, Joel Rodrigues, Univ. of Beira Inter., Portugal  
Green Comms., Richard Yu, Carleton Univ., Canada and Fabrizio Granelli, Univ. of Trento, Italy  
Hum. Cen. Comms. Mario Kolberg, Univ. Sterling, SCT UK  
Internet of Things, Nadjib Achir, Univ. of Paris, France  
Nanotechnology, Dilip Krishnaswamy, Qualcomm, USA  
Power Line Comm.: Riccardo Raheli, Univ. of Parma, Italy  
Satellite & Space Comms, Tomaso de Cola, Germany  
Social Networks, Xianbin Wang, Univ. Of West Ontario, Canada

## INDUSTRY FORUMS

Submissions are sought for Industry Forums on the latest technical and business issues in communications and networking topics. Proposals should be submitted to James Kimery ([james.kimery@ni.com](mailto:james.kimery@ni.com)) for reviews.

## TUTORIALS

Proposals are invited for half- or full-day tutorials in communications & networking. Proposals should be submitted in a PDF file for review via EDAS. Please address questions to Tutorial Co-Chairs Len Cimini ([cimini@ece.udel.edu](mailto:cimini@ece.udel.edu)) or Mischa Dohler ([mischa.dohler@cttc.es](mailto:mischa.dohler@cttc.es)).

## WORKSHOPS

Submissions are sought for workshops on the latest technical and business issues in communications and networking. Proposals should be submitted to the Workshops Co-Chairs Constantinos Papadias ([papadias@ait.edu.gr](mailto:papadias@ait.edu.gr)), Sundeep Rangan ([srangan@catt.poly.edu](mailto:srangan@catt.poly.edu)), or Li-Chun Wang ([lichun@g2.nctu.edu.tw](mailto:lichun@g2.nctu.edu.tw)).

## EXECUTIVE COMMITTEE

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## IMPORTANT DATES

Workshop Proposal  
**14 Feb 2014**

Industry Forum Prop.  
**15 March 2014**

Tutorial Proposal  
**15 March 2014**

Symposium Papers  
**1 April 2014**  
(Hard Deadline)

Workshop Papers  
**31 May 2014**

Symp. Accept Notify  
**15 July 2014**