

# CALL FOR PAPERS AND PROPOSALS



**IEEE International Conference on Communications (ICC 2006)**  
**11 – 15 June 2006, Istanbul, Turkey, [www.icc2006.org](http://www.icc2006.org)**

## GENERAL INFORMATION

ICC 2006 will be held in Istanbul, Turkey on 11 - 15 June 2006 under the theme of 'Bridging Continents Through Communications.' The technical program will consist of a general topic symposium, eight specific symposia, Business Applications and Executive Sessions, Tutorials, and Workshops. For the technical sessions, the ICC 2006 program committee is soliciting original papers describing state-of-the-art research and development in all areas of communications and networking. Prospective authors are invited to submit original technical papers for oral or poster presentations at ICC 2006 and publication in the Conference Proceeding. (IEEE Communications Society policy states that all accepted ICC 2006 technical presenters must register at the full or limited rate. For authors presenting multiple papers, one full or limited registration is valid up to three papers.) Proposals for Tutorials and Workshops are also invited. Scope of ICC 2006 includes, but is not limited to, the symposia topics listed below.

## GENERAL SYMPOSIUM

The General Symposium at ICC 2006 will include topics that are not covered under the individual symposia listed below. For further details, please contact the General Symposium co-chairs: Raouf Boutaba, ([rboutaba@bbr.uwaterloo.ca](mailto:rboutaba@bbr.uwaterloo.ca)) and Guenter Schaefer, ([g.schaefer@ieee.org](mailto:g.schaefer@ieee.org)).

## SPECIFIC SYMPOSIA

In addition to the General symposium, ICC 2006 will feature eight (8) separate specific symposia as listed below. For further information, please contact one of the co-chairs of the specific symposia of interest.

### Wireless Ad Hoc and Sensor Networks

**Co-Chairs:** Mohsen Guizani ([mguizani@cs.wmich.edu](mailto:mguizani@cs.wmich.edu))  
Hamid Aghvami ([h.aghvami@kcl.ac.uk](mailto:h.aghvami@kcl.ac.uk))  
Khaled B. Letaief ([eeekhaled@ee.ust.hk](mailto:eeekhaled@ee.ust.hk))  
Ahmed Safwat ([safwat@cs.queensu.ca](mailto:safwat@cs.queensu.ca))

### Next Generation Mobile Networks

**Co-Chairs:** Abbas Jamalipour ([a.jamalipour@ieee.org](mailto:a.jamalipour@ieee.org))  
Heinrich Stüttgen, ([stuttgen@netlab.nec.de](mailto:stuttgen@netlab.nec.de))  
Pascal Lorenz ([lorenz@ieee.org](mailto:lorenz@ieee.org))

### Wireless Communications

**Co-Chairs:** Sonia Aissa, ([aissa@inrs-emt.quebec.ca](mailto:aissa@inrs-emt.quebec.ca))  
Oguz Sunay ([osunay@ku.edu.tr](mailto:osunay@ku.edu.tr))  
Velio Tralli ([vtralli@ing.unife.it](mailto:vtralli@ing.unife.it))

### Communication Theory

**Co-Chairs:** Sergio Benedetto ([benedetto@polito.it](mailto:benedetto@polito.it))  
Ender Ayanoglu ([ender@ieee.org](mailto:ender@ieee.org))  
Bane Vasic ([vasic@ece.arizona.edu](mailto:vasic@ece.arizona.edu))  
Sedat Oelcer ([oel@zurich.ibm.com](mailto:oel@zurich.ibm.com))

### Optical Systems and Networks

**Co-Chairs:** Piet Demeester ([piet.demeester@intec.ugent.be](mailto:piet.demeester@intec.ugent.be))  
Byrav Ramamurthy ([byrav@cse.unl.edu](mailto:byrav@cse.unl.edu))  
Stefano Bregni ([bregni@elet.polimi.it](mailto:bregni@elet.polimi.it))

### Network Security and Information Assurance

**Co-Chairs:** Bulent Yener ([yener@cs.rpi.edu](mailto:yener@cs.rpi.edu))  
Refik Molva ([molva@eurecom.fr](mailto:molva@eurecom.fr))  
Carlos Becker Westphal ([westphal@lrg.ufsc.br](mailto:westphal@lrg.ufsc.br))

### Signal Processing for Communications

**Co-Chairs:** Tomohiko Taniguchi ([tani@flab.fujitsu.co.jp](mailto:tani@flab.fujitsu.co.jp))  
Said Boussakta ([s.boussakta@leeds.ac.uk](mailto:s.boussakta@leeds.ac.uk))

### Communications QoS, Reliability and Performance Modeling

**Co-Chairs:** Hiromi Ueda ([ueda@cs.teu.ac.jp](mailto:ueda@cs.teu.ac.jp))  
Nelson Fonseca ([nfonseca@ic.unicamp.br](mailto:nfonseca@ic.unicamp.br))

## BUSINESS APPLICATIONS AND EXECUTIVE SESSIONS

Proposals are invited for panel sessions on the latest technical and business issues in communication and networking topics. Proposals must be submitted to the Chair: Cengiz Evci, ([cengiz\\_evci@alcatel.fr](mailto:cengiz_evci@alcatel.fr)). Detailed proposal guidelines can be found in the conference website.

## TUTORIALS AND WORKSHOPS

Proposals are invited for half or full-day tutorials and workshops in communication and networking topics. Proposals must be submitted to the Tutorials Chair: Veli Sahin, ([veli@ieee.org](mailto:veli@ieee.org)) or the Workshops Chair: Abbas Yongacoglu, ([yongacog@site.uottawa.ca](mailto:yongacog@site.uottawa.ca)). Detailed proposal guidelines can be found in the conference website.

## IMPORTANT DATES

Complete Paper Manuscripts Due: **15 September 2005**  
Acceptance Notification: **31 December 2005**  
Camera-Ready Manuscripts Due: **15 February 2006**

Proposals Due for Application Sessions, Tutorials,  
Workshops: **15 September 2005**

**Warning: The Conference TPC has set realistic deadline dates and these may be rigorously adhered to.**

### Contacts:

#### Technical Program Co-Chairs:

Erdal Panayirci ([eeapanay@isikun.edu.tr](mailto:eeapanay@isikun.edu.tr))  
Mehmet Ulema ([mehmet.ulema@manhattan.edu](mailto:mehmet.ulema@manhattan.edu))

#### Technical Program Vice-Chairs:

Barcin Kozbe ([barcin.kozbe@ericsson.com](mailto:barcin.kozbe@ericsson.com))  
Umit Uyar ([uyar@ccny.cuny.edu](mailto:uyar@ccny.cuny.edu))