

## WISARD 2011 – CFP

The fifth annual workshop on "*Wireless Systems: Advanced Research and Development*" (*WISARD 2011*) will provide a platform for researchers from both academia and industry to present and discuss high quality research and development in the area of wireless systems. It will be held as a part of **COMSNETS 2011** in Chancery Pavilion Hotel, Bangalore, India.

A key goal of the workshop is to expose research students in India to front line research in wireless systems, and provide a platform for them to interact with leading researchers from India and abroad.

Authors are invited to submit papers presenting new research covering all layers of the protocol stack: physical to application. Submissions must be unpublished, original, and not more than 10 pages in length.

They should not be currently under review for publication in any other venue. We especially encourage submissions on wireless/network systems targeted for the developing world. Topics of interest include, but are not limited to:

- \* Wireless applications and services
- \* Mobility and location management
- \* Network topology and architecture
- \* Security, privacy, anonymity
- \* Transport, routing, MAC layer issues
- \* PHY layer techniques for wireless
- \* Information theory applied to wireless networks
- \* Cross-layer interactions and optimizations
- \* Power management, especially for rural systems
- \* Wireless test-beds or real-world deployments
- \* Performance analysis and measurements
- \* Sensor networks, especially application centric
- \* Novel systems and applications for emerging markets
- \* Green communications

Accepted papers will be included in the workshop proceedings published by IEEE.

### **TPC chairs:**

- Neelesh B. Mehta, Department of ECE, Indian Institute of Science
- Sharad Jaiswal, Bell Labs India, Alcatel-Lucent

### **Important dates:**

- \* Paper/poster/demo submission deadline: **15 October 2010**
- \* Notification of acceptance: **21 November 2010**
- \* Camera ready submission: **19 December 2010**
- \* Workshop: **04–05 January 2011**