

**IEEE Wireless Communications & Networking Conference Extends  
“Call for Papers” Deadline to October 5th**  
*International Experts to Converge in Cancun, Mexico from 28 – 31 March 2011 to  
Explore the Latest Advances in Terrestrial Wireless Communications*

**NEW YORK, NY (September 21, 2010)** – The IEEE Communications Society (ComSoc), the leading worldwide professional organization dedicated to the advancement of communications technologies, has extended the “Call for Papers” deadline to October 5<sup>th</sup> for the 2011 Wireless Communications & Networking Conference (WCNC) to be held 28 – 31 March 2011 in Cancun, Mexico.

The annual event dedicated to the foremost research in wireless communications and networking technologies is expected to include the presentation of more than 500 technical papers, tutorials and business panels. Last year’s conference, which was held in Sydney, Australia, was attended by nearly 700 international industry professionals and academics representing companies, governmental agencies, and universities from around the world.

All professionals interested in presenting at IEEE WCNC 2011 are urged to visit [www.ieee-wcnc.org/2011](http://www.ieee-wcnc.org/2011) for more conference information and detailed submission guidelines. Original, unpublished papers will be considered in areas related to the latest advance in digital cellular, PCS, mobile, broadband and terrestrial wireless technologies ranging from vehicle-to-vehicle, multimedia and cooperative communications to video streaming, networking, beamforming and channel modeling. Topics also include, but are not limited to the following:

**PHY Track:** Interference Characterization; Cognitive Radio, Ultra-Wideband; Multihop and Cooperative Communications; Modulation Coding & Diversity; Equalization, Synchronization; Channel Modeling and Characterization; Collaborative Signal Processing; Space-time, MMO, Adaptive Antennas; Ultra-Wide Bandwidth Communication; Signal Processing for Wireless Communications; Iterative Techniques; and Interference Cancellation.

**MAC Track:** Multiple Access Techniques; Cognitive and Cooperative MAC; Network Information Theory; Radio Resource Management and Allocation, Scheduling; Cross-Layer Design, Cross-Layer Security; Congestion and Admission Control; Software Defined Radio; RFD; Wireless MAC Protocols; QoS Provisioning; and B3G/4G Systems.

**Networks Track:** Position Location; Topology Control; Mobility, Location and Handoff Management; Wireless Routing; Clustering in Ad Hoc Networks; Network Coding; Multimedia QoS and Traffic Management; Wireless Broadcast, Multicast & Streaming; Congestion & Admission Control; Wireless Network Security & Proxy; Interworking Heterogeneous Wireless/Wireline Networks; Capacity Throughput Outage Coverage; and Vehicle-to-Vehicle Communication.

**Services & Applications Track:** Emerging Wireless/Mobile Applications; Wireless Telemedicine & e-Health Services; Intelligent Transportation Systems; Cognitive Radio and Sensor-Based Applications; Content Distribution in Wireless Home Environments; Wireless Emergency & Security Systems; Service Oriented Architectures; Dynamic Services, Autonomic Services; Innovative User Interfaces; and Regulations, Standards & Spectrum Management.

For more information on IEEE WCNC 2011, contact: Heather Ann Sweeney, IEEE Communications Society, 3 Park Avenue, New York, NY 10016. Phone: (212) 705-8938. E-mail: [h.sweeney@comsoc.org](mailto:h.sweeney@comsoc.org). Or visit: [www.ieee-wcnc.org/2011](http://www.ieee-wcnc.org/2011).

The IEEE Communications Society has nearly 40,000 members and is the second largest of IEEE's 38 technical societies. Founded in 1952, it has become the major international forum for the exchange of ideas on communications and information networking.

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