

IEEE ICC 2012 to Feature Paperless+ Wireless Networking Event this June in Ottawa, Canada



IEEE ICC 2012 to Feature “Paperless+” Wireless Networking Event from June 10 – 15 in Ottawa, Canada

Attendees to Receive Blackberry Playbook 16GB Containing Event Program, Proceedings, News & Papers Highlighting Nearly 1,500 Presentations as Part of Registration Package

NEW YORK -- [The IEEE International Conference on Communications \(ICC\)](#), the leading international venue dedicated to the advancement of wireless and wireline communications worldwide, has initiated registration for its first "paperless+" annual event to be held June 10 – 15

in Ottawa, Canada. Themed "CONNECT – COMMUNICATE – COLLABORATE," [IEEE ICC 2012](#) is expected to host more than 2,000 industry professionals, scientists, academics and government officials attending nearly 1,500 presentations highlighting the entire range of global voice, data, image and multimedia technologies.

As part of this year's registration package, all full, limited & one-day registrants will also receive a Blackberry Playbook 16GB upon arrival. In the desire to actively promote conservationism, efficiency and environmentalism, the conference will then update each tablet daily with all standard program and presentation information including the exhibition guide, news and updates.

Another prominent feature of the conference is the spectacular Ottawa Convention Centre, which is situated on the scenic banks of the Rideau Canal and embedded in the cultural center of Canada's beautiful capital city. Newly-opened in April 2011, the \$170 million, four-story facility was designed to set standards for environmental design and sustainable practices, while serving as the centrepiece for exploring Ottawa's world-class restaurants, galleries and museums such as the Canadian Museum of Nature, Canada Science & Technology Museum and the National Gallery of Canada.

On Sunday, June 10, [IEEE ICC 2012](#) will hold a special workshop titled "Telecommunications: From Research to Standards." On the following day, the conference will formally commence with a full day of tutorials and workshops spotlighted by the "special interest session" on "Humanitarian Communication Applications: Solutions for the next billion people." Other tutorial and workshop topics include "Application Architectures for Machine to Machine Communications," "Recent Advances in Wireless Sensor Networks," "60 GHz Wireless Communication," "Energy Harvesting for Communication," "Intelligent Vehicular Networking," "Mobile Consumer Health Care Networks," "Cognitive Radio & Green Networking," "Wireless Systems in the Future Internet" and "Cloud Networks."

From Tuesday through Thursday, the conference schedule will then dramatically broaden with the presentation of hundreds of keynotes, business panels and technical symposia highlighting nearly every area of wireless networking, communications and theory. Key to this is the event's 16 Industry Forums featuring the addresses of industry experts representing leading corporations such as Alcatel-Lucent, Ericsson, IBM, EdgeCast Networks, Oracle and Juniper Networks. Another Forum highpoint will be the discussion of numerous topics related to "Social Networks: Impact on Quality of Life," "NATO Cyber Defence Policy," "India's eGovernance," "Cloud Communications Security & Networking," "End-to-end Ethernet Management," "Heterogeneous (HeNet) Network Deployment," "Multi-screen IPTV," "Future Home Gateway Services," "True Green Data Centers" and "Enabling Your Cloud."

Over this three-day span, [IEEE ICC 2012](#) will also punctuate its high-level schedule with the keynotes of noted experts like Eros Spadotto, Executive Vice President, Technology Strategy at TELUS; Matt Bross, CTO & Vice Chairman at Huawei; and Marcus Weldon, CTO at Alcatel-Lucent. Other renown scientists and industry professionals expected to speak at the event are Lucy Hood, Executive Director at Communication Technology Management (CTM); Lauren States, Vice President, Cloud Computing at IBM; Ian Akyildiz, Professor at Georgia Tech; Victor Bahl, Director, MCRC at Microsoft; Vincent Poor, Professor at Princeton University; Raj Jain, Professor at Washington University, St-Louis; and P. R. Kumar, Professor at Texas A&M University.

Another special highlight is the event's comprehensive technical program composed of more than 200 individual sessions and the presentation of over 1,000 original papers. Throughout the conference, international attendees will have the opportunity to explore the newest applications and advances in "Vehicular Network Synthetic Modeling," "3GPE: Energy Efficient Indoors Wi-Fi," "E-voting Systems that Ensure Voter Confidentiality & Accuracy," "Misbehaviour Detection in Next-Generation Networks," "Enriched IPv6 Services Personalization," "Smart Grid Machine-to-Machine Communications" "Green Optical Network Design" and "Automated Tactical Wireless Networks."

In addition, [IEEE ICC 2012](#) will be earmarked by the Exhibition of Innovation, which will display the products and services of more than 20 leading international corporations. This includes the latest research and product and service developments from global telecommunications corporations such as Telus, Huawei, Nokia Siemens Networks, Cisco, LG, Juniper, NEC, RIM, Fujitsu, Oracle, Qualcomm, Comcast, SAP, Sigma, TELUS, Alcatel-Lucent, Ciena and IBM.

[IEEE ICC 2012](#) will then conclude on Friday, June 15 with the last of the conference's 12 tutorials and 27 workshops. On this day, attendees will be presented the latest research, findings and applications entailing next-generation "Inter-Vehicular Communication," "New Frontiers in Opportunistic Communication," "Remote Wellbeing Monitoring in 4G Networks," "Mobile-Station and Base-Station Cooperation for Wireless Communications," "Network Coding: From Theory to Practice," "Next Generation Mobile Core Networks" and "Security & Forensics in Communications Systems."

For more information on [IEEE ICC 2012](#) please visit <http://www.ieee-icc.org/2012> or feel free to contact Heather Ann Sweeney of IEEE ComSoc at [ath.sweeney\[at\]comsoc\[dot\]org](mailto:ath.sweeney@comsoc.org). The Blackberry Playbook 16GB containing conference details, updates and program information will be provided to all full, limited & one-day registrants at the conference registration area upon arrival. IEEE members who register by Thursday, April 12 will receive a \$125 savings, while non-members will receive a \$180 reduction in the standard attendance fee.

In addition, all website visitors are also invited to network with colleagues and peers, share their professional experiences or address [IEEE ICC 2012](#) issues through the conference's [Facebook](#), [LinkedIn](#) and [Twitter](#) pages.

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