

IEEE GLOBECOM 2009 to Explore Latest Communications and Networking Technologies from 30 November – 4 December 2009 in Honolulu, Hawaii *Keynotes Will Feature 15 CEOs, Industry Leaders and Technology Visionaries Plus Symposia, Workshops, Tutorials & Exhibitions Dedicated to the Next Wave of Networked Services and Technologies*

NEW YORK, NY (August 13, 2009) – IEEE GLOBECOM 2009, the flagship conference of the IEEE Communications Society (IEEE ComSoc), will host its 52nd annual event from 30 November – 4 December at the Hilton Hawaiian Village in Honolulu, Hawaii. Themed "Riding the Wave to Global Connectivity," IEEE GLOBECOM 2009 is dedicated to advancing and showcasing the entire range of business and consumer networking technologies related to the latest advances in voice, data, image and multimedia communications.

This year, more than 2,000 researchers and engineers from industry, academia and government representing nearly 50 different countries are expected to attend IEEE GLOBECOM 2009 against the backdrop of what has commonly been called "the central meeting place of the Pacific, if not the world." In addition to attending hundreds of technical and educational sessions framed in symposia, workshops and tutorials, these individuals will also have the opportunity to share views and exchange ideas with many of the world's top industry executives and researchers.

Other special events held throughout the conference will include an array of career development forums, exhibitions highlighting the newest research from leading solutions providers, a special session on the history of telecommunications geared to the IEEE's 125th anniversary and key business panel sessions designed to explore the latest advances in design and development, enterprise networking and access applications. Platinum sponsors include Samsung Electronics, which is one of the world's leading electronics companies, specializing in digital appliances and media, semiconductors, memory, and system integration.

IEEE GLOBECOM 2009 will commence on Monday, November 30th with the presentation of numerous workshops and tutorials covering topics such as "Mobile Communications," "Cooperative Wireless Networks," "Indoor Geolocation Systems," "The World of IEEE 802 Standards," "Below IP Networking," and "Green

Communications." In all, more than 25 tutorials and 10 workshops will be held on November 30th and December 4th to cover key industry topics ranging from the tracking of cyber attackers, broadband video networking and the evolution of 4G wireless to the networks of the future, telecommunications infrastructure protection and the networking of intelligent vehicles.

Beginning on Tuesday, December 1, industry professionals will then offer their insights on several key telecommunications areas. In the morning of the 1st, Matt Bross, Vice Chair of the Global Information Infrastructure Commission, will lead a high-level panel discussion titled "CEO Forum: Strategies" on emerging customer expectations and the factors that are currently transforming service providers from telcos to softcos. On the following day, Adam Drobot, CTO of Telcordia, will chair an "Industry Leader Forum on Telecom Futures," which will cover the "need for truly global interconnectivity" and its "historic opportunities," while the "Technology Leader Forum: IT Tsunami" will be hosted by Mahmoud Daneshmand of AT&T Labs Research on Thursday, December 3 and include insights from global telecommunications authorities such as Dr. Fred Kitson, corporate Vice President of Motorola's Research Center.

"Motorola's vision is to provide solutions that give consumers the experience of being connected anywhere, anytime on any device, eliminating the boundaries that separate people from information that fuel their work, play and lifestyles," said Dr. Kitson. "At IEEE GLOBECOM 2009, I look forward to our discussion about the explosion of information and how we can harness the power of technology convergence to enable smarter, faster, more cost-effective and flexible communication."

Other executive Business Forums to be held Tuesday through Thursday will include sessions on "Venture Investment Trends in Telecommunications," "Intelligent Optical Transport Network Development and Deployment," "Advanced Wireless Networks and Systems," "Knowledge Management, Social Networks & Global Communities," "Broadband Penetration & Social Implications," "Smart Grid & Home Networks," "The Internet Resource Public Key Infrastructure," "Evolution to 4G Wireless" and "Wireless Access for Vehicular Environments."

Rounding out the experience for the five-day global event will be the high-quality, peer-reviewed presentations of leading edge research in the more than 180 technical sessions dedicated to topics like "Routing Protocols in WSNs," "Mobility in Sensor Networks," "Parallel Singulation in RFID Systems," "Physical Layer Security," "Peer-to-Peer Services," "Next Generation Networking," "Resource Allocation in Cognitive Radio

Networks," "Fixed and Mobile Service Platforms," and "Technologies for Next-Generation Satellite & Space Networking."

For more information on IEEE GLOBECOM 2009, contact: Heather Ann Sweeney, IEEE Communications Society, 3 Park Avenue, New York, NY 10016. Phone: (212) 705-8938. E-mail: <u>h.sweeney@comsoc.org</u>. Or visit: <u>www.ieee-</u> <u>globecom.org/2009</u>.

The IEEE Communications Society (ComSoc), with over 40,000 members worldwide, is a global community comprised of a diverse group of industry and academia professionals with a common interest in advancing all communications technologies. To that end, the Society sponsors publications, conferences, certification, educational programs, local activities, and technical committees, as well as standardization projects in communications and networking.

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