

IEEE GLOBECOM 2015 to Hold 58th Annual Conference from December 6 – 10 in San Diego, California "Call for Papers" Ends April 1 for Original Submissions Dedicated to Innovations & Breakthroughs in Next Generation Communications Technologies

New York, New York (January 27, 2015) -- IEEE GLOBECOM 2015 (<u>http://globecom2015.ieee-globecom.org/</u>), the premier international event dedicated to driving innovation in nearly every aspect of communications, will hold its 58th annual event from December 6 – 10 at the Hilton San Diego Bayfront Hotel in San Diego, California. The "Call for Papers" will end April 1 for original submissions dedicated to next wave advancements in areas ranging from e-Health and Internet of Things (IoT) to smart grid, green and 5G cellular networking communications.

"Each year, IEEE GLOBECOM organizers set out to create an experience that drives achievement," says Ed Tiedemann, IEEE GLOBECOM 2015 General Chair and Senior Vice President of Engineering at Qualcomm Technologies, Inc. "IEEE GLOBECOM 2014 was a phenomenal success with nearly 3,000 scientists, industry professionals and academics attending more than 2,500 presentations. We are committed to surpassing last year's excellence with an industrial and technical program highlighting the significant achievements, research and deployments destined to reshape our lives and the way we do business on a global scale.

"A major center of biotechnology, green energy, defense technology and communications-related companies, San Diego will also offer spectacular site-seeing opportunities starting with the magnificent view of the San Diego Bay from the hotel and walking access to PETCO Park and the downtown Gaslamp Quarter filled with 16 blocks of entertainment, restaurants and nightlife. In addition to the annual dinner banquet held at the San Diego Air & Space Museum, plans are underway to host excursions to numerous attractions like SeaWorld, the San Diego Zoo and the USS Midway Aircraft Carrier."

Themed *Connecting All Through Communications*, IEEE GLOBECOM 2015 will start on Sunday, December 6 with the first of two full days of workshops and tutorials exploring topics such as 5G cellular, next generation WiFi, green HetNets, network radio resource and interference management, real-time wireless system prototyping, CloudRAN, M2M/IoT, cloud computing, NFV/SDN, optical communications, and satellite communications.

On the following day, Monday, December 7, the conference will initiate its three-days of keynotes, executive forums and industrial panel discussions highlighting the entire spectrum of broadband, wireless, multimedia, data, image and voice communications. This includes a technical symposia program offering oral and poster presentations with 1,000 scientific papers, grouped into 12 thematic symposia, and more than 15 parallel sessions. IEEE GLOBECOM 2015 will also feature an industry forum and exhibition (IF&E) program and a large exposition showcasing the cutting-edge technologies and interactive demonstrations of leading communications corporations such as Nokia, Cisco, Samsung, AT&T, Qualcomm, Keysight, Huawei and Intel.

Technology professionals seeking more information on IEEE GLOBECOM 2015 speaking opportunities are urged to visit both the Technical Program (<u>http://globecom2015.ieee-globecom.org/content/technical-program</u>) and the Industrial Program (<u>http://globecom2015.ieee-globecom.org/content/industry-program-submissions</u>) then submit their original proposals by the noted due dates. In the past, specific sessions



explored topics such as smart metering, cyber security challenges, next generation 4G/5G cellular networking, Internet governance and programmable cloud networking.

This year, a special emphasis will be placed **on** access networks & systems, big data networking, cloud computing, data storage, e-health, green communications & computing, IoT, P2P networking, powerline communications, SDN & NFV, satellite and space communications, social networking, smart grid communications, satellite & space communications, social networking and molecular, biological & multi-scale communications. Additional areas of interest also include:

- Ad Hoc & Sensor Networking
- Cognitive Wireless Networks
- Communication & Information System Security
- Communications QoS, Reliability & Modeling
- Communication Software, Services & Multimedia Applications
- Communication Theory
- Next Generation Networking
- Optical Networks & Systems
- Signal Processing for Communications
- Wireless Communications & Networking

Further details on submissions for the IEEE GLOBECOM 2015 industrial program are available at <u>http://globecom2015.ieee-globecom.org/content/industry-program-submissions</u>. All proposals should also be performed through the Easy Chair link located at <u>https://easychair.org/conferences/?conf=gc2015ind</u>.

For more information on IEEE GLOBECOM 2015 speaking opportunities, registration information and conference updates, please feel free to visit <u>http://globecom2015.ieee-globecom.org/</u>. The website's Facebook, LinkedIn and Twitter links are also available for sharing thoughts and comments with peers based worldwide.

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