

IEEE GLOBECOM 2014 Announces Senior Executive & Industry Panel Agenda for Leading Communications Conference to be held December 8 – 12 in Austin, Texas Thousands of International Experts to Convene at Premier Global Event Covering Entire Spectrum of Telecommunications Technology Advancements

New York, New York (September 21, 2014) – IEEE GLOBECOM 2014 (www.ieee-globecom.org/2014) has announced the senior-executive and industry panel agenda for its 57th annual event to be held December 8 – 12 in Austin, Texas. Declared IEEE Week by Austin Mayor Lee Leffingwell, the five-day premier, international event will be highlighted by 1,500 presentations covering the latest IoT, networking, broadband, cloud computing and emerging technology breakthroughs.

Themed "The Great State of Communications," IEEE GLOBECOM 2014 will begin Monday, December 8th with a day of tutorials and workshops exploring topics such as "Evolution Toward 5G Cellular Networks," "Mobile Communications in Higher Frequency Bands (MCHFB)" and "Optical Wireless Communications (OWC)." The core of the conference will then proceed with a comprehensive schedule of keynotes, business panels, peer networking events, demonstrations and more than 1,000 technical presentations exploring virtually every new development in broadband, wireless, multimedia, data, image and voice communications.

Among these many notable events will be Tuesday morning's CEO Forum on Network Transformation earmarked by the insights of C-level executives detailing their visions for User-Defined Network Clouds (UDNC) that rapidly and intelligently address changing business and customer needs with efficient and aware network functions. Later that evening, the conference will also host the "Dialogue with Industry Leaders: The Roadmap to 2025" and the viewpoints of leading industry experts addressing the explosive growth of the Internet and advent of the smartphone and new wireless standards.

Another conference highlight entails three days of industry panels offering the views of representatives from numerous multinational telecommunications companies. From Tuesday through Thursday, 30 separate sessions will cover areas such as "Emerging Technologies for Next Generation Wi-Fi," "Security Challenges in Network Function Virtualization (NFV)," and "The Road Towards 5G – a Clean Slate Approach." A full agenda highlighting each session is available at www.ieee-globecom.org/2014.

Additional features will be an ongoing series of demonstrations revealing research into areas such as Highly Flexible and Scalable 5G Platform for Gbps Validation and Rapid prototyping for 5G transmission system emulation as well as a daily keynote agenda highlighted by:

- Dr. Edward G. Amoroso, Chief Security Officer, AT&T Inc., who will speak on the "Recent Advances in Cloud Security"
- Dr. Wen Tong, an Huawei & IEEE Fellow, who will talk about "5G Wireless Beyond Smartphones"



- Dr. Alicia Abella, Assistant Vice President (AVP), AT&T Labs, who will discuss "Cloud Computing: A New Strategic Infrastructure"
- Dr. James Truchard, President, CEO, and Cofounder of National Instruments, who will address "Next-Generation Tools for Next-Generation Wireless Research"
- Pankaj Patel, Executive Vice President and Chief Development Officer, Cisco, who will answer the question "Are You Ready for the Internet of Everything?"
- Rajesh Pankaj, Senior Vice President, Engineering at Qualcomm Research, who will explore the "Future of Wireless" and how new 5G services and devices will connect new industries, while empowering new user experiences.

For more information on IEEE GLOBECOM 2014, please visit www.ieee-globecom.org/2014 or contact Heather Ann Sweeney of the IEEE Communications Society at 212-705-8938 and/or h.sweeney@comsoc.org. The website's Facebook, LinkedIn and Twitter links are also available for sharing thoughts and comments with peers based worldwide.