Continental Breakfast

Welcome, Charles Tu, Associate Dean, UCSD

Real-Time 3-D Video Processing, Truong Nguyen, UCSD

Delay Sensitive Networking, Tara Javidi, UCSD

Integrated Circuit for 0-20 GHz Sampling Receivers, Jim Buckwalter, UCSD

Break

Beyond 4-G
Amitava Ghosh, Head, Wireless Broadband Innovation, Nokia Siemens Networks

Application Aware Wireless Networks
Chris Neisinger, Executive Director of Network Planning, Verizon Wireless

Information Theory and Communications: Research & Applications
Shlomo Shamai, Technion (2011 Shannon Award Winner)

Lunch

Switching-Mode Power Amplifiers for Multiband Applications, Don Kimball, UCSD

Enabling Circuits for Wideband Wireless Communications, Ian Galton, UCSD

Towards Enabling Personalized and Interactive Video Services, Sujit Dey, UCSD

Next Generation Cognitive Networks, Massimo Franceschetti, UCSD

Device-to-Device and Relay-Enhanced Cellular Architecture, Bhaskar Rao, UCSD

Break

Poster Presentations and Demos

Reception