

IEEE CSULA Student Branch 2nd General Meeting



IEEE CSULA Student Branch 2011-2012 Board

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Dr. Jane Dong

TOPIC: Terahertz Technology

ABSTRACT: IEEE-USA, in cooperation with the Federal Communications Commission's (FCC) Office of Engineering and Technology, sponsored a public presentation on "Terahertz Technology: The Next Frontier for Radio" at the FCC Commission Meeting Room (TW-C305), on Monday, 19 December 2011. This meeting will be a video-recorded presentation by Dr. Michael Wanke.

Dr. Michael C. Wanke

Principal Member of Technical Staff, Sandia National Laboratories, and co-author of a survey article on terahertz technology in the September issue of IEEE Spectrum.

Presentation: "THz Integrated Circuits"

<http://techchannel.att.com/play-video.cfm/2012/1/19/Conference-TV-Terahertz-Technology-THz-Integrated-Circuits>

Pizza will be served.

LOCATION:

College of Engineering, Computer Science, and Technology
5151 State University Drive, ET-A331
Los Angeles, CA 90032

DATE: Tuesday, May 22, 2012 3:15pm – 4:15pm

OTHER VIDEOS

Dr. Peter Siegel

Senior Research Scientist and Technical Supervisor: Submillimeter Wave Advanced Technology, CalTech Jet Propulsion Laboratory, and Editor-in-Chief of IEEE Transactions on Terahertz Science and Technology

Presentation: "THz Technology: Science Overview, Comm Applications, and Safety Considerations"

<http://techchannel.att.com/play-video.cfm/2012/1/19/Conference-TV-Terahertz-Technology-THz-Technology-Overview>

Mr. David M. Britz

AT&T Expert for Free Space Optical Communications and the Terahertz communications initiative, and Principal Member Technical Staff, AT&T Labs Research – Shannon Labs

Presentation: "Terahertz Wireless Communications"

<http://techchannel.att.com/play-video.cfm/2012/1/19/Conference-TV-Terahertz-Technology-Terahertz-Wireless-Communication1>