

## IEEE METROPOLITAN LOS ANGELES SECTION GENERAL MEMBERSHIP MEETING Wednesday, August 24, 2011 11:30- 13:00 0' clock

## **TOPIC** Electrical Power System Solution

SPEAKERS: Dr. J.J. Dai, Senior Vice President, Operation Technology, Inc (OTI)

LOCATION: Luminarias Restaurant, <u>www.luminarias</u>restaurant.com 3500 W Ramona Blvd Monterey Park, CA 91754 (323) 262-6662

DATE & TIME Wednesday, August 24, 2011 11:00AM to 12:30 PM Lunch: Free to IEEE and \$28 for non-IEEE members Lunch from 11:00-11:30, Talk from 11:45-12:30

FOR RESERVATION RSVP BY 8/17/11 to: Charles.Cai@sce.com; Please bring your supervision with you if you can. If you are not a member please consider becoming one; go to: www.ieee.org/join, Problems? contact e.miranda@ieee.org

ABOUT THE TOPICS AND THESPEAKER (more Information on the speaker will be provided as soon as is available)

J.J. Dai earned BS, ME, MS and Ph.D degrees in Electrical Engineering. He has worked in the Power Industry He has held teaching positions and conducted researches in universities He joined Operation Technology, Inc. (OTI) in California, USA in 1992 and is one of the developers for ETAP power system modeling and simulation program. Dr. J.J Dai current is the Senior Vice President and Senior Principal Electrical Engineer at OTI.

Dr. J.J Dai has published papers on system modeling and analysis, transient stability simulation, harmonic analysis, electromagnetic field numerical analysis, ground grid system analysis, cable thermal field analysis, industrial power system real-time monitoring, management and protection, automatic generation control, intelligent load shedding, adjustable frequency drive dynamic modeling. Dr. J.J Dai is a senior member IEEE, former chairman of Power System Analysis Subcommittee of IEEE IAS Industrial and Commercial Power System Committee, member and contributor of a number of IEEE IAS standard committees, working groups and task forces.

Dr. J.J Dai is a registered Professional Engineer in the state of California, USA.



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Chapters

2-PES, MTT, GRSS, IAS COMPUTER (pending)

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