

Advanced Communication Center Antennas Mini-Symposium

Wednesday, June 2nd, 2010, 09:00-18:00
Rosenblatt Hall, School of Electrical Engineering, Tel Aviv University

09:00-9:50	<i>Registration and coffee</i>		
9:50-10:00	Opening remarks	Prof. Mark Shtaif, Head, ACC	TAU
10:00-11:00	Keynote: Computational Electromagnetics and Its Role in Antenna and Communication Technology	Prof. Weng Cho Chew	Univ of Hong Kong
11:00-11:20	Multilevel Array Decomposition Algorithm for Fast Statistical Characterization of Arrays	Prof. Amir Boag, Dr. Amir Shlivinski, Prof. Christine Letrou	TAU, BGU Télécom - SudParis
11:20-11:50	<i>Coffee Break</i>		
11:50-12:20	Antenna Theory in the Time Domain	Prof. Ehud Heyman, Dr. Amir Shlivinski	TAU, BGU,
12:20-12:40	Spatial Dynamics of Indoor Radio Channels	Dr. Dana Porrat	Hebrew Univ, Jerusalem
12:40-13:00	Nano-Antennas - Towards New Concepts for Optical Components	Dr. Koby Scheuer	TAU
13:00-14:00	<i>Sandwich Lunch on site</i>		
14:00-15:00	Keynote: Recent Developments of Reflectarray Antennas	Prof. José Encinar	Universidad Politécnica de Madrid
15:00-15:20	60GHz Active Antenna Arrays for Future Wireless Applications	Shmuel Ravid	Intel
15:20-15:40	Small Hardened Phased Array Antenna	Reuven Bauver	Elta
15:40-16:10	<i>Coffee Break</i>		
16:10-16:30	Electrodynamics of particle arrays and their applications to selective reflector antennas	Prof. Ben Zion Steinberg, Yakir Hadad	TAU
16:30-16:50	A Compact 60 GHz Tapered Slot Antenna Printed on LCP Substrate For WPAN Applications	Dr. Lev Pazin, Prof. Yehuda Leviatan	Technion
16:50-17:10	Future Trends in Antenna Measurements	Dr. Ph. Garreau, P. Iversen, A. Gandois, Uri Shemer	Microwave Vision Group
17:10-17:30	Antenna Impedance in Receive Mode	Prof. Raphael Kastner	TAU
17:30-18:00	<i>Wine and Cheese Reception</i>		

To register (at no charge) until 28 May,
Please email: acc@eng.tau.ac.il or call Irit at 03-6408764
Include your full name, organization, and (optional) title