Advanced Communication Center
Annual Workshop and Feder Award Ceremony

Wednesday, February 25th , 2009, 08:30-17:00
Rosenblatt Hall, School of Electrical Engineering, Tel Aviv University

08:30-08:45	**Registration and coffee**		
08:45-09:00	**Welcome and ACC overview**	**Prof. Mark Shtaif Head of the ACC**	**ACC,TAU**
	Industry and Academy R&D		
9:00-9:30	**The Mobile Internet Revolution**	**Benny Getz**	**Intel Mobile Wireless Group**
9:30-10:00	**Low latency high data rate RF-interconnect on chip: Recent results and the road ahead**	**Dr. Eran Socher**	**TAU**
10:00-10:30	**Minimizing Recovery State in Geographic Ad-Hoc Routing**	**Prof. Yuval Shavitt**	**TAU**
10:30-11:00	**Coffee Break**		
	Cognitive radio and Femtocells		
11:00-12:00	**Cognitive radio practice and promise**	**Keynotespeaker Prof. Luiz DaSilva**	**Virginia Tech**
12:00-12:30	**Femtocells**	**Yoav Volloch**	**Percello**
12:30–13:15	**Sandwich Lunch on site**		
	Information Theory		
13:15–14:15	**Some universal compression algorithms for individual finite-length N-blocks are better than others.**	**Keynotespeaker Prof. Jacob Ziv**	**Technion**
14:15–14:30	**Coffee Break**		
	The Feder Family Best Student Awards		
14:30–15:00	**Ceremony**	**Prof. Dany Leviatan, Rector Prof. Ehud Heyman Eng. Dean Prof. Meir Feder**	**TAU**
15:00–15:20	**Information Rates of different Wyner-like Cellular Models via product of random matrices theory**	**Levy Nathan 1st place**	**Technion**
15:20–15:40	**Universal Communication with Feedback**	**Shayevitz Ofer 2nd place**	**TAU**
15:40–16:00	**Analysis and design of LDPC coding systems**	**Sharon Eran 2nd place**	**TAU**
16:00- 16:30	**Cocktail**		

Registration without fee at www.acc.tau.ac.il