



Optics in Communications Symposium

The Advanced Communication Center, Tel-Aviv University

March 18, 2009, 8:30 AM

Wolfson Computer Engineering Building, Rosenblatt Auditorium

Moderated by Prof. Ady Arie and Prof. Mark Shtaif

8:30 – 9:00	Registration and coffee
9:00 – 9:15	Opening remarks
9:15 – 10:15	Prof. Amnon Yariv , Caltech (USA) <i>Permanent Fellow of the Sackler Institute of Advanced Studies</i> Optical phase lock loops: Practice and promise
10:15 – 11:15	Prof. John C. Howell , University of Rochester (USA) What can be done with Slow and Stopped Light?
11:15 – 11:45	Coffee break
11:45 – 12:45	Prof. Mark Shtaif , Tel-Aviv University (Israel) Fundamental limits in the new paradigm of optical communications
12:45 – 14:00	Lunch break
14:00 – 15:00	Prof. Eli Kapon , EPFL (Switzerland) Vertical cavity surface emitting lasers for optical communication
15:00 – 16:00	Prof. Meir Orenstein , Technion (Israel) Semiconductor 2-photon emitting devices - novel photon sources

Updates, details and registration at www.acc.tau.ac.il

The symposium is free of charge, but advance registration is appreciated.