

AChE as a gateway to everything science has to offer

Honoring Hermona Soreq's 70th birthday

The Institute of Life Science, The Hebrew University of Jerusalem

Thursday, December 21, 2017 – Faculty Club

Program

- 9:15-9:45 **Greetings**
(Sami Sagol, Asher Cohen, Eli Nelken, Jay Fineberg, Oded Livnah, Eran Meshorer)
- Session I** Chair: Eran Meshorer, The Hebrew University of Jerusalem
- 9:45-10:45 **Keynote I: Jean-Pierre Changeux**, Institut Pasteur & Collège de France
Nicotinic receptors, allostery and synaptic plasticity
- 10:45-11:15 Coffee break
- Session II** Chair: Ella Sklan, Tel-Aviv University
- 11:15-11:45 **Joel Sussman**, Weizmann Institute of Science
Proteopedia: A Scientific Wiki Bridging the Gap Between 3D Structure & Function of Biomacromolecules
- 11:50-12:20 **Shlomo Berliner**, Tel-Aviv University & Sourasky Medical Center
"Normal" values for the Cholinergic Status. Are we ready for prime time?
- 12:25-12:55 **Michaela Kress**, Medical University, Innsbruck
Cholinergic signalling in the pain pathway
- 13:00-14:00 Lunch
- Session III** Chair: Deborah Toiber, Ben-Gurion University
- 14:00-14:30 **Israel Silman**, Weizmann Institute of Science
Acetylcholinesterase: How is Structure Related to Function
- 14:35-15:05 **Andreas Meisel**, Charité Medical University Berlin
A cholinergic pathway around stroke
- 15:10-15:40 **Ido Perlman**, Technion Faculty of Medicine
AChE and ATF3 in photoreceptor damage
- 15:40-16:10 Coffee break
- Session IV** Chair: Daniela Kaufer, University of Berkeley
- 16:10-17:10 **Keynote II: Gene Robinson**, University of Illinois
Me to We: Searching for the Genetic Roots of Social Life
- 17:10-18:00 Mona's current lab; Mona; closing remarks