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
(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, Innsbruk
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