

**Weekly Seminar Series - Spring Semester 2015/2016**  
**(Monday 14:10, in Auditorium 10 of the Life Sciences Building # 38)**  
**Seminar coordinators: Dr. Barak Rotblat, Dr. Shimon Bershtein and Dr. Ramon Birnbaum**

<b>Date</b>	<b>Invited Speaker</b>	<b>Affiliation</b>	<b>Seminar Title</b>	<b>Host</b>
07/03/16	Prof. Ilana Berman-Frank	Aquatic Ecology and Biological Oceanography Laboratory, Faculty of Life Sciences, BIU	Dust to dust – coupling export production and programmed cell death in the bloom forming diazotrophic cyanobacterium <i>Trichodesmium</i>	Shimon
14/03/16	Dr. Thibault Mayor	University of British Columbia, Vancouver, Canada	The kiss of death with ubiquitin under stress conditions	Barak
21/03/16	Dr. Eran Halperin	Dept. of Computer Sciences, TAU	Analysis of genetic and epi-genetic variability in the population level	Itzik Mizrahi
28/03/16	Prof. Doron Gerber	Microfluidics Lab, Bar-Ilan Institute of Nanotechnology and Advanced Materials (BINA), Faculty of Life Sciences, BIU	Engineering microfluidic tools for gene regulation	Shimon
04/04/16	Dr. Dror Avni	Department of Medicine C, Sheba Medical Center	miRNAs: As therapeutic tool? As Diagnostic tool?	Barak
11/04/16	Prof. Batsheva Kerem	Dept. of Genetics, The Alexander Silberman Inst. of Life Sciences, HUJI	The different layers of chromosomal instability in cancer	Ramon
18/04/16	<b>Passover vacation</b>			
25/04/16	<b>Passover vacation</b>			
02/05/16	Dr. Oded Rechavi	Department of Neurobiology The George S. Wise Faculty of Life Sciences, TAU	How to forget the (epigenetic) mistakes of your parents	Shimon
09/05/16	Dr. Philippa Melamed	Department of Biology, Technion	Epigenetic modifications in the regulation of gonadotropin gene expression	Ramon
16/05/16	Dr. Ivo Spiegel	Department of Neurobiology, Weizmann Institute of Science	Experience-induced transcriptional networks that regulate the plasticity of cortical circuits	Barak
23/05/16	Prof. Ron Milo	Department of Plant and Environmental Sciences, Weizmann Institute of Science	Can <i>E. coli</i> be evolved to perform carbon fixation?	Shimon
30/05/16	Dr. Maayan Salton	Biochemistry and Molecular Biology, School of Medicine, HUJI	Splicing our cancer	Ramon
06/06/16	TBA	TBA	TBA	Barak
13/06/16	Dr. Assaf Vardi	Department of Plant and Environmental Sciences, Weizmann Institute of Science	Metabolic innovations during host-virus interactions in the ocean	Shimon
20/06/16	TBA	TBA	TBA	Barak
27/06/16	Dr. Noam Stern-Ginossar	Department of Molecular Genetics,	Decoding infection with ribosome profiling	Ramon