Weekly Seminar Series - Fall Semester 2014/2015 (Monday 14:10, in Auditorium 10 of the Life Sciences Building # 38) Seminar coordinators: Dr. Natalie Elia and Dr. Ramon Birnbaum

Date	Invited Speaker	Affiliation	Seminar Title	Host
27/10/14	Ramon and Natalie	Department of Life Sciences, BGU	Introduction to the seminar series (for students only)	Ramon and Natalie
03/11/14	Dr. Tomer Hertz	Faculty of Health Sciences, BGU and Fred Hutchinson Cancer Research Center, Seattle, Washington, USA	Computational and experimental black-box vaccinology	Ramon Birnbaum
10/11/14	Dr. Noam Shebtal	Department of Computer Science, Open University of Israel	High resolution microbial community reconstruction by integrating short reads from multiple 16S rRNA regions	Tal Shay
17/11/14	Dr. Itay Rousso	Faculty of Health Sciences, BGU	TBA	Natalie Elia
24/11/14	Dr. Ophir Klein	Departments of Orofacial Sciences and Pediatrics, University of California, San Francisco	From evo-devo to human disease: modulation of signaling in development and regeneration	Ramon Birnbaum
01/12/14	Dr. Tamir Tuller	Faculty of Engineering, TAU	TBA	Dan Mishmar
08/12/14	Dr. Meytal Landau	Faculty of Biology, Technion	Structure-based Design of Novel Antibacterial Drugs that Inhibit the Formation of Biofilms	Raz Zarivach
15/12/14	Dr. Barak Akabayov	Department of Chemistry, BGU	Development of small molecule inhibitors targeting bacterial DNA primase	Jerry Eichler
22/12/14	TBA	TBA		
29/12/14	Dr. Orian Shrihai	Boston University and Faculty of Health Sciences, BGU	TBA	Natalie Elia
05/01/15	Dr. Erez Levanon	Faculty of Life Sciences, BIU	RNA editing as a cause for somatic RNA mutations	Ramon Birnbaum
12/01/15	Dr. Yaron Shav Tal	Faculty of Life Sciences, BIU	Single molecule dynamics of gene expression measured on single genes in living cells	Natalie Elia
19/01/15	Dr. Nahum Ulanovsky	Department of Neurobiology, Weizmann Institute	Neural codes for 2-D and 3-D space in the hippocampal formation of bats	Natalie Elia