

## The Tenth Retreat of the Edmond J. Safra Center for Bioinformatics

May 31 – June 1 2015, Maagan

### PROGRAM

#### Sunday (31/05/15):

Buses leave at 8:30am (from TAU gate no. 2), arrival to Maagan at 11:15.

11:15-11:30 Organization, luggage in storage room.

11:30-11:40 Opening

11:40-12:15 **Sharon Reikhav, Evogene, Keynote talk:** Gene network assisted gene discovery

12:15-14:00 **Tour and light lunch:** The Paratroopers story in Kibbutz Maagan

14:00-14:25 **Adi Stern:** Evolution goes viral

14:25-14:40 **Liron Yoffe** (Noam Shomron's group): Early detection of preeclampsia using circulating small non coding RNA

14:40-16:00 Break (coffee, room keys distribution)

16:00-16:15 **Amir Rubinstein** (Benny Chor's group): What every biologist should know about Computer Science

16:15-16:45 **Poster 1<sup>st</sup> lightning session** (posters numbers 1-20)

16:45-18:15 **Poster 1<sup>st</sup> session** (posters numbers 1-20)

18:15-19:00 **Mixer: "Meet the Expert"** (outdoors)

Judith Berman	Differences between the academic system in the US and Israel
Irit Gat-Viks	How to choose a good scientific problem
Uri Gophna	Maintaining self motivation when results are so-so and future is blurred
Martin Kupiec	How to give a good scientific talk
Itay Mayrose	Where's the money?
Tal Pupko	How to choose a graduate/postdoc lab/advisor
Ron Shamir	Experience/successes/failures in the academic career
Noam Shomron	How to give a good scientific talk
Adi Stern	Life-Family-Career balance
Tamir Tuller	What is a good/bad scientific question?
Haim Wolfson	How to choose a graduate/postdoc lab/advisor

19:00-20:00 Dinner

20:00 Beer and social activity



עשור למרכז אדמונד י. ספרא לביואינפורמטיקה

10th anniversary of the Edmond J. Safra Center for Bioinformatics

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**Monday (1/06/15):**

7:00-9:00 Breakfast + **Checkout** (luggage in storage room)

9:00-9:45 **Ron Shamir, Tutorial session:** Genomes in 3D

9:45-10:00 **Anna Rice** (Itay Mayroses group): Niche shift in polyploid plants

10:00-10:30 **Poster 2<sup>nd</sup> lightning session** (posters numbers 21-39)

10:30-11:45 **Poster 2<sup>nd</sup> session** (posters numbers 21-39)

11:45-13:00 Active recess (sports activities, swimming pool)

13:00-14:00 Lunch

14:00-14:25 **Roded Sharan:** A network perspective on biology

14:25-15:00: **Chad Myers, Computational Biology and Functional Genomics Lab, the University of Minnesota, Keynote talk:** Insights from mining a complete eukaryotic genetic interaction network

15:00-15:10: Coffee break

15:10-15:35: **Nir Ben-Tal:** Navigating in protein space

**15:35–16:10 Panel discussion: Martin Kupiec (Moderator), Danny Chamovitz, Irit Gat-Viks, Chad Myers, Haim Wolfson:** Bioinformatics past and future

16:10-16:20 Closing remarks (best poster prize winner's declaration)

16:20 Organization, buses leave to TAU



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