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 1st lightning session (posters numbers 1-20)

16:45-18:15 Poster 1st 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
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 2nd lightning session** (posters numbers 21-38)

10:30-11:45  **Poster 2nd session** (posters numbers 21-38)

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