

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?
Saharon Rosset	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

School of Computer Science, Schreiber 223, Tel Aviv University, Tel Aviv 69978, Israel
 Tel +972-3-6405391 | Fax +972-3-6409373 | safrabio@post.tau.ac.il | http://safrabio.cs.tau.ac.il/

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, Eran Halperin, Chad Myers: Bioinformatics past and future

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

16:20 Organization, buses leave to TAU



עשור למרכז אדמונד י. ספרא לביואינפורמטיקה

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

School of Computer Science, Schreiber 223, Tel Aviv University, Tel Aviv 69978, Israel

Tel +972-3-6405391 | Fax +972-3-6409373 | safrabio@post.tau.ac.il | <http://safrabio.cs.tau.ac.il/>