The 18th Retreat of the Edmond J. Safra Center for Bioinformatics
May 22-23, 2024

PROGRAM

Wednesday (22/5/24):

8:15 Gathering in gate no. 2 (Beit Ha’tfutzot). Buses leave at 8:30.

10:00-10:45 Arrival to Ye’arim hotel, coffee, Name tags distribution, and gathering in the lecture hall

10:45-11:20 Opening: Elhanan Borenstein

11:20-11:45 Yaara Oren: Beyond Darwin: Understanding cancer persister cells

11:45-12:00 Yadid Algavi (Borenstein lab): Microbial dispersion in the human gut through the lens of fecal transplant

12:00-12:15 Tal Ben-Yishay (Ben-David & Shamir labs): Characterizing chromothripsis in human cancer

12:15-13:30 Lunch

13:30-14:00 Flash talks by undergraduate students: Ido Fabian (Stern lab), Ofri Kestin (Madi lab), Maya Metzger (Borenstein lab) and Tomer Oron (Ram lab)

14:00-14:25 Jérôme Tubiana: Harnessing generative models for peptide binder design

14:25-15:00 Poster 1st lightning session (posters 1-25)

15:00-16:30 Poster 1st session (posters 1-25) and coffee break

16:30-18:30 Break (room keys distribution)

18:30-19:30 Dinner

19:30 A musical performance & Social activity
Thursday (23/5/24):

07:00-09:00 Breakfast + Checkout

09:00-09:25 David Sprinzak: A two state model for transcriptional bursting

09:25-10:10 Uri Alon, Department of Molecular Cell Biology, Weizmann Institute, Keynote talk: Systems medicine

10:10-11:25 Mixer: Challenges in research and studies

11:25-11:55 Poster 2nd lightning session (posters 26-49)

11:55-13:25 Poster 2nd session (posters 26-49) and coffee break

13:25-14:30 Lunch

14:30-15:15 Varda Shalev, Managing Partner, Team8 Health, Keynote talk: Beyond Luck: Scaling company-building success in a repeatable innovation process

15:15-15:30 Coffee break

15:30-16:10 Uri Alon: Love and fear in the lab: Guitar and discussion on the emotional side of science

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

16:20-16:30 Organization and Buses leave to TAU