Sixth Edmond J. Safra Bioinformatics Retreat
HaGoshrim, 18-19th of May, 2011

PROGRAM

Wednesday (18/05/11):
Buses leave at 9am (from TAU gate no. 2), arrival to Ha'goshrim at 11:45am
11:45-12:15 Organization, luggage in storage room, reception with refreshments
12:15-14:00 Guided tour to the Valley of the Hidden River + light lunch
14:00-14:15 Opening remarks
14:15-15:00 Michal Rosen-Zvi (IBM): Applying Machine Learning Techniques to Combat the HIV Virus
15:00-15:45 Irit Gat-Viks: A Systems-Level Approach to Variation in Mammalian Host-Pathogen Interactions
15:45-16:45 Break (coffee and refreshments, room keys distribution)
16:45-17:10 Erez Persi: Peptide Markers of Aminoacyl tRNA Synthetases Facilitate Species Counting in Metagenomic Data (David Horn's lab)
17:10-19:00 Poster session (and coffee)
19:00-20:30 Dinner
20:30 and on Social activities

Thursday (19/05/10):
7:00- 9:30 Breakfast
9:30-10:30 Dr. Erez Braun (Technion): From Genotype to Phenotype: a Physical Perspective
10:30-11:00 Checking out
11:00-12:00 Social activities in the hotel facilities (pool etc.)

12:00-12:25 Dana Silverbush: Optimally Orienting Physical Networks (Roded Sharan's lab)

12:25-12:50 Gal Almogy: Modeling Pandemic Dynamics Using Facebook (Nir Ben-Tal's lab)

12:50-13:50 Lunch

13:50-14:15 Shahar Alon: Diving Deep into miRNAs: Identifying Editing Sites and Removing Deep-Sequencing Biases (Eli Eisenberg’s lab)

14:15-15:00 Eran Halperin: Application of Computation in Population Studies

15:00-15:30 Coffee break

15:30-15:55 Dror Hollander: Cancer-Specific Regulation of Alternative Splicing (Gil Ast’s lab)


16:25-16:35 Concluding remarks

16:35-16:45 Organization, buses leave to TAU