

Safra Bioinformatics Retreat, Achziv 2-3 June 2008

Day one (02/06/08):

08:30 Leaving Tel-Aviv University

11:30 Arrival + light lunch (sandwiches + drinks)

12:30 Prof. Yossi Shiloh: "ATM-mediated DNA damage response: branching out"

13:00 Schraga Schwartz: "Finding needles within haystacks - how does the splicing machinery do it?"

13:25 Moran Cabili: "Network-based Prediction of Human Tissue-specific Metabolism"

13:50 - 15:10 Break + room arrangement

15:10 David Burstein: "A quest for the effectors of *Legionella*"

15:35 Prof. Nir-Ben Tal: "Towards annotation of protein function based on characteristics of
functional regions"

16:05 - 17:30 Posters session

17:30 - 19:00 Beach-side activities/games

19:00 - 20:30 BBQ under the trees

20:30 - 22:00 Social activity

Day two (03/06/08):

08:00 - 09:30 Breakfast

09:30 - 11:00 Free time on the beach (+ showers + rooms checkout)

11:00 Prof. David Horn: "Classification and analysis of proteins in peptide space"

11:30 Gal Romano: "Dissection of a complex genetic network determining natural genetic variability"

11:55 - 13:30 Lunch

13:30 Oranit Dror: "EMatch: discovery of high resolution structural homologues of protein
domains in intermediate resolution Cryo-EM maps"

13:55 Maya Shushan: "A model structure of human copper transporter 1, a transmembrane protein
of novel fold, offers insight into its transport
mechanism"

14:20 - 14:40 Break

14:40 Keynote speaker: Prof. Oded Beja (Technion): "Metagenomics: a brave new world"

15:40 - 16:00 Arrangements time and departure

17:00 - 18:15 Tour and wine tasting in Carmel winery (Zichron-Ya'akov)

20:30 Expected arrival to Tel-Aviv University