

The 16th Israeli Bioinformatics Symposium (IBS16) Bar-Ilan University- June 24th 2104

The 16th Israeli Bioinformatics Symposium was held on June 24th, 2014, at Bar Ilan University (BIU). 300 people registered to the meeting, which was chaired by Ramit Mehr of Bar Ilan. Yanay Ofran of BIU was Program Chair.

The meeting committee included:

Ramit Mehr (Chair, Organizing Committee), Hanoach Senderowitz (Treasurer and logistics organizer), Yanay Ofran (Program Chair), Avraham Samson (webmaster), Gal Chechik, Ron Unger and Tomer Kalisky, and Ora Schueler-Furman (ISBCB secretary) and Yael Mandel-Gutfreund (Chair and president)

The highlight of the meeting was the keynote lecture by Nobel laureate Prof. Michael Levitt from Stanford University. Levitt's inspiring nobel lecture on "Birth and Future of Multi-Scale Modeling of Macromolecules" closed the program of the day. The meeting opened with another exciting keynote talk by Lior Pachter from UC Berkeley "What gene expression reveals about a person (and their biology)."

The conference continued its tradition of introducing new faculty to the local community. This year's roster included Mickey Kosloff of Haifa U, Dana Reichman of HUJI, Itay Mayrose of Tel Aviv U, Idan Menashe of Ben Gurion University, and Avraham Samson, Gal Chechnik and Ido Bachelet of Bar Ilan University. Avner Schlessinger from Mount Sinai School of Medicine was an invited speaker and Hagit Alon of Prize4Life gave the industry presentation.

70 abstract posters were submitted, Prizes were awarded for three posters. The list of all posters is available on the conference website.

- [Hadas Zur](#) - won the poster prize in memory of Eran Cohen z"l. Her poster title was "Exploiting Regulatory Hidden Information Interleaved in the Redundancy of the Genetic Code without Prior Knowledge".
- [Alon Botzer](#) - won one of the poster prizes donated by the Edmond J. Safra Center for Bioinformatics in Tel Aviv University. His title poster was "What can we learn from a system view on hypertension?".
- [Miri Michaeli](#) - won the other the poster prize donated by the Edmond J. Safra Center for Bioinformatics in Tel Aviv University. Her title poster was "From gastritis to gastric lymphomas: Ig gene repertoire diversification and selection".

At the business meeting of the Israeli Society for Bioinformatics and Computational Biology, participants ratified updates to the membership of the board of directors,

Roded Sharan, TAU (= president), ora furman (secretary) , Eitan Rubin, BGU (Treasurer), Ramit Mehr, BIU(board member), Hanuch Senderowitz, BIU (Board member),Michal Ziv-Ukelson, BGU(board member), Rotem Sorek, WIS (Board member), Yael Mandel-Gutfreund, Technion

Audit committee: Zohar Yakhini, Agilent , Chen Keasar, BGU

and welcoming the new president of our society Roded Sharan of Tel Aviv U.

At the end of the board meeting the annual audit report was presented by Zohar Yakhini. From Agilent.

Finally the meeting would not have been without the support of:

Bar-Ilan University
-Office of the VP for research
-The Faculty of Exact Sciences
-The Faculty of Medicine

-The Mina and Everard Goodman Faculty of Life Science
Safra, TAU
LSE, Technion
I-CORE chromatin and RNA gene regulation
I-CORE gene regulation in complex diseases
DELL
Agilent