



The Technion Bioinformatics Knowledge Unit (BKU) of
The Lorry I. Lokey Interdisciplinary Center for Life Sciences and Engineering



"At the interface of Biology and Computation: a workshop celebrating **Ron Pinter's 60th birthday**"

Monday, January 6th, 2014

Coler-California Visitors Center, Technion

- 09:00 Gathering
09:30 Opening: **Prof. Yael Mandel-Gutfreund**, The Technion
09:35 **Prof. Oded Shmueli**, Executive Vice President for Research, The Technion
09:45 **Prof. Irad Yavneh**, Dean of Computer Science Faculty, The Technion
09:55 **Dr. Michael Shmoish**, Technion Bioinformatics Knowledge Unit
10:00 **Prof. Shmuel Wimer**, The Technion **Ron's contributions to VLSI EDA**
10:10 **Dr. Sara Porat**, IBM Research **Ron's contributions to IBM Haifa lab and the area of compilers**
10:20 Keynote: **Prof. Hanah Margalit**, The Hebrew University
Interactions between distant nodes in post-transcriptional regulatory networks
10:50 **Dr. Esti Yeger-Lotem**, Ben-Gurion University **From motifs to asymmetry in reversible regulatory systems**
11:05 Coffee break
11:30 Keynote: **Prof. Ron Shamir**, Tel-Aviv University **Joint analysis of two different networks using module maps**
12:00 **Prof. Michal Ziv-Ukelson**, Ben-Gurion University **Comparative structural RNAomics**
12:15 Keynote: **Prof. Doron Lancet**, Weizmann Institute **Disease bioinformatics**
12:45 **Amir Rubinstein**, Tel-Aviv University **What every biologist should know about algorithms**
13:00 **Dr. Noa Pinter-Wollman**, UCSD **The interactions that regulate collective behavior**
13:15 Lunch
13:55 **Prof. Ron Pinter**, The Technion
14:10 **Alon Diamant**, The Technion **Three dimensional genomic organization of eukaryotic genes is strongly correlated with their expression and function**
14:25 **Dr. Firas Swidan**, Nutrinformics™ **There goes another diabetes**
14:40 **Meirav Zehavi**, The Technion **Partial information network queries**
14:55 **Sasha Skolozub**, IBM Research **Simulation based processor verification at IBM**
15:10 **Adi Mano**, Google Research **Google Live Results**
15:25 Coffee break
15:45 **Dr. Oleg Rokhlenko**, Yahoo Labs **New ways for user engagement on Web**
16:00 **Dolev Dotan**, IBM Research **Location Services for Mobile Apps**
16:15 **Wisam Kadry**, IBM Research **Tools for Post-silicon Validation**
16:30 **Dr. Eyal Ackerman**, University of Haifa and Oranim College **Rontangulations**
16:45 **Dr. Itai Sharon**, UC Berkeley **Metagenomics, soccer and everything**
17:00 **Yuval Pinter**, Yahoo Labs **Voice of a Groom and Sand of a Bride: Hypercorrection in Hebrew**
17:15 Closing

REGISTRATION REQUIRED

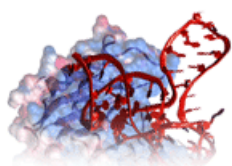
- For free registration please visit <http://bku.technion.ac.il/Events/>
- For more details please contact: Shira Sagee at shira@tx.technion.ac.il, Esti Yeger-Lotem at estiyl@bgu.ac.il
- Organized by Ron's students, the Technion BKU of the Lokey Interdisciplinary Center for Life Sciences and Engineering and the Faculty of Computer Science, Technion

This serves as an entrance permit to the Technion



The Lorry I. Lokey Interdisciplinary Center
for Life Sciences and Engineering

המרכז הבין תחומי למדעי החיים
וההנדסה ע"ש לורי לוקיי



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