



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 60<sup>th</sup> birthday**”

**Monday, January 6<sup>th</sup>, 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

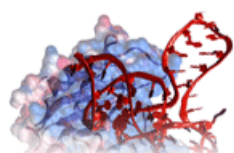
- For free registration please visit <http://bku.technion.ac.il/Events/>
- For more details please contact: Shira Sagee at [shira@tx.technion.ac.il](mailto:shira@tx.technion.ac.il), Esti Yeger-Lotem at [estiyl@bgu.ac.il](mailto:estiyl@bgu.ac.il)
- Organized by Ron's students, the Technion BKU of the 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



**BKU** The Technion  
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Knowledge Unit



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