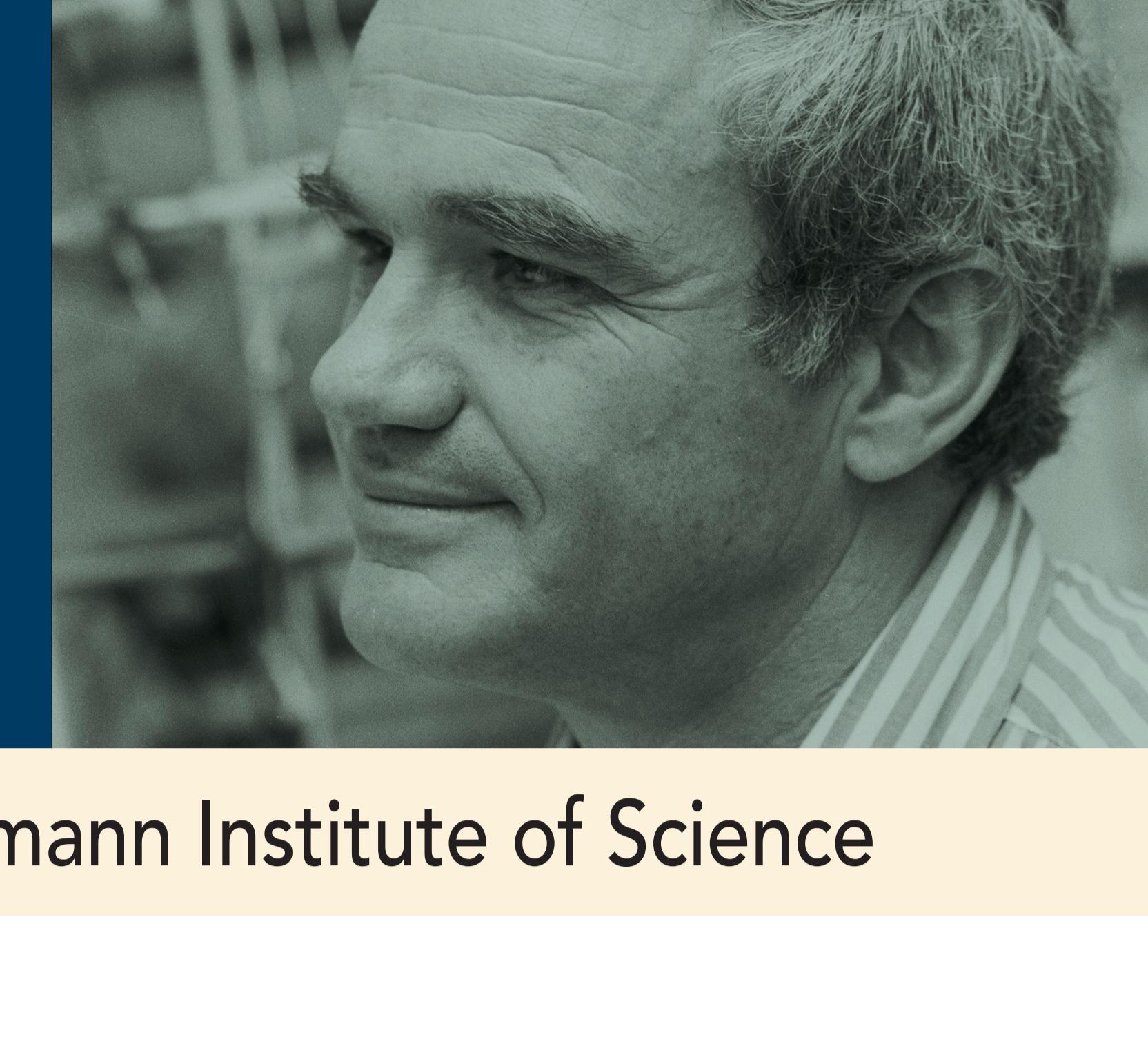


## The Israel Society for Biochemistry and Molecular Biology (ISBMB)

# Meeting on RNA

In memory of Prof. Yossi Sperling



**September 26, 2016** The David Lopatite Conference Centre | Weizmann Institute of Science

08:15 - 08:55	Registration and Coffee
09:00 - 09:10	Greetings: Gil Ast   Tel-Aviv University Zvi Livneh   Weizmann Institute of Science Michal Sharon   Weizmann Institute of Science
<b>Session 1</b>	<b>Chair: Shula Michaeli   Bar Ilan University</b>
09:10 - 09:50	<b>Mechanisms of RNA splicing</b> Keynote: Adrian Krainer   CSHL Cancer Center
09:55 - 10:15	<b>Specific inhibition of splicing factor activity by decoy RNA oligonucleotides</b> Rotem Karni   The Hebrew University-Hadassah Medical School
10:20 - 10:40	<b>Nuclear speckles buffer the availability of splicing factors in the nucleoplasm to regulate rates of gene expression</b> Yaron Shav Tal   Bar Ilan University
10:45 - 11:05	<b>Evolution and modes of action of long noncoding RNAs</b> Igor Ulitsky   Weizmann Institute of Science
11:10 - 11:35	<b>Coffee Break</b>
11:35 - 11:55	<b>Regulation of heritable small RNAs</b> Oded Rechavi   Tel Aviv University
12:00 - 12:20	<b>Pseudouridine on mammalian mRNA: Where? How? Why?</b> Schragi Schwartz   Weizmann Institute of Science
12:25 - 13:05	<b>Networks of alternative splicing regulation in cancer</b> Keynote: Juan Valcarcel   The Centre for Genomic Regulation
13:10 - 14:00	<b>Lunch + Poster Session + ISBMB Admin Meeting</b>
<b>Session 2</b>	<b>Chair: Carmit Levy   The Hebrew University of Jerusalem</b>
14:00 - 14:40	<b>RNA binding proteins: managers of coding and non-coding RNA pathways</b> Keynote: Gunter Meister   University of Regensburg
14:45 - 15:00	<b>New functions for the RNA induced silencing complex in neurons</b> Eran Hornstein   Weizmann Institute of Science
15:05 - 15:15	<b>Chromatin based splicing modulation, evidence from CRISPR mediated targeting</b> Maayan Salton   The Hebrew University of Jerusalem
15:20 - 15:40	<b>Manipulation of gene expression during viral infection</b> Noam Stern Ginossar   Weizmann Institute of Science
15:45 - 16:05	<b>Non-coding RNA regulation of antibiotics resistance</b> Rotem Sorek   Weizmann Institute of Science
16:10 - 16:25	<b>The nuts and bolts of the endogenous spliceosome - the supraspliceosome</b> Ruth Sperling   The Hebrew University of Jerusalem
16:25	<b>Concluding Remarks Gil Ast   Tel Aviv University</b>
16:30	<b>Departure</b>

### Organizing Committee

Gil Ast  
Tel Aviv University

Eran Hornstein  
Weizmann Institute of Science

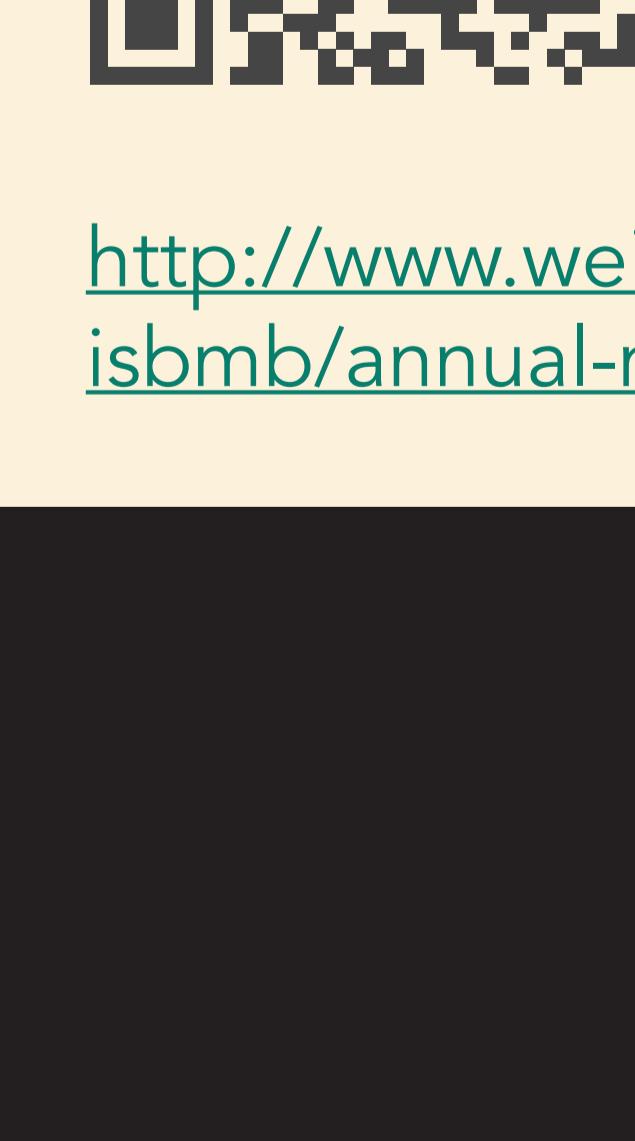


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### Conference Coordinator & Accessibility Issues

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