



החברה לגנטיקה בישראל

The Genetics Society of Israel



Annual Meeting 2016

FRONTIERS IN GENETICS X

The Hebrew University of Jerusalem
Edmond J. Safra Campus, Givat Ram
January 25, 2016

PROGRAM AT A GLANCE

- 08:30 Registration
- 09:00 **Opening Session**
- Session I**
Chairperson: Judy Berman, TAU
- 09:10 RNA MODIFICATION AND GENE EXPRESSION IN TRYPANOSOMES
Shulamit Michaeli
- 09:55 ENIGMAS IN VIRAL EVOLUTION
Adi Stern
- 10:15 IDENTIFICATION AND VISUALISATION OF SPLICING AT THE SINGLE CELL LEVEL
Tal Shay
- 10:35 *Coffee Break and Exhibition Viewing*
- Session II**
- 11:05 READING AND WRITING GENOMES IN 3D
Erez Lieberman-Aiden
- 11:25 CYTOPROTECTIVE STRESS RESPONSES REPROGRAM TUMOR STROMA TO SUPPORT MALIGNANCY
Ruth Scherz-Shouval
- 11:45 THERAPEUTIC LEVELS OF IN VIVO GENE TARGETING WITHOUT NUCLEASES
Adi Barzel
- 12:05 SINGLE-CELL CHROMATIN IMMUNOPRECIPITATION REVEALS PRINCIPLES OF CHROMATIN STATE HETEROGENEITY
Oren Ram
- 12:25 *Light Lunch, Poster Session and Exhibition Viewing*
- Session III**
- 13:45 Genetics Society Assembly Meeting & Elections
- 14:00 YEAST RESPONSE TO MULTIPLE CARBON SOURCES: A CASE STUDY OF COMBINATORIAL SIGNAL INTEGRATION
Yonatan Savir
- 14:20 THE ROLE OF AUXIN IN TOMATO COMPOUND LEAF DEVELOPMENT
Naomi Ori
- 14:40 **Honorary Member Ceremony**
Ellezer Lifschitz
- 15:00 *Coffee Break and Exhibition Viewing*
- 15:20 CHAPERONE-MEDIATED TRANSLATIONAL CONTROL IN PROTEOSTASIS
Reut Shalgi
- 15:40 SPATIAL TRANSCRIPTOMIC ANALYSIS OF THE C. ELEGANS GERMLINE UNCOVERS ENTIRE TRANSCRIPTOME EXPRESSION SWITCH
Yonatan Tzur
- 16:00 *Closing Remarks and Poster Prizes*