

Genetic Society of Israel
FRONTIERS IN GENETICS III
Ben-Gurion University of the Negev, Annual Meeting, February 7, 2006

SCIENTIFIC PROGRAM

08:15 Registration *Joya Claire Sonnenfeldt Auditorium*
Coffee George Shrut Center , Building 71

09:15 Opening

Karen Avraham , Chairperson, The Genetic Society of Israel
Welcome

Rivka Carmi, Acting President, Ben-Gurion University of the Negev

09:30 – 12:15 Session I *Joya Claire Sonnenfeldt Auditorium*

09:30 A MISSENSE MUTATION IN THE BOVINE ABCG2 GENE WITH A MAJOR EFFECT ON MILK YIELD AND COMPOSITION - FROM THE QTL TO THE GENE

Micha Ron, Volcani Center, Bet- Dagan

10:00 INHERITED SKIN DISEASES IN ISRAEL

Eli Sprecher, Bruce Rappaport Faculty of Medicine, Technion, Haifa

10:30 *DROSOPHILA* AS A MODEL SYSTEM FOR STUDYING CELLULAR AND MOLECULAR MECHANISMS INVOLVED IN CONGENITAL BIRTH DEFECTS

Shira Neuman-Silberberg, Ben-Gurion University of the Negev ,
Beer-Sheva

11:00 *Coffee Break, Poster and Exhibition Viewing*

George Shrut Center , Building 71

11:30 THE BEGINNING OF THE END OF HETEROCHROMATIC RNA

Rob Martienssen, Cold Spring Harbor Laboratory , NY , USA

12:15 Genetics Society Assembly Meeting & Elections

12:45 *Lunch, Poster Session and Exhibition Viewing*

George Shrut Center , Building 71

14:15 – 16:00 Session II *Joya Claire Sonnenfeldt Auditorium*

14:15 DNA על דוכן העדים בישראל: סוגיות בזיהוי אלמונים ופענוח מקרי פשע
(*lecture in Hebrew*)

Maya Freund, National Centre of Forensic Medicine

14:45 UNWINDING DNA RECOMBINATION IN PLANTS

Avraham Levy , Weizmann Institute of Science

15:15 GENETIC ROBUSTNESS AND GENE ANNOTATION:
A SYSTEMS VIEW

Eytan Ruppin, Tel Aviv University

15:45 Closing