

Genetic Society of Israel
FRONTIERS IN GENETICS
Tel Aviv University, Annual Meeting, February 4, 2004

SCIENTIFIC PROGRAM

08:45 Registration
09:30 Opening, Greetings

09:45 – 10:45 Session I

Chair: **Batsheva Bonne-Tamir**, Tel Aviv University
Goldschmidt Memorial Lecture
IMPACT OF GENETICS AND GENOMICS ON THE BIOMEDICAL SCIENCES AND MEDICINE
Arno G. Motulsky, Dept. of Medicine and Genome Sciences,
School of Medicine, University of Washington, Seattle, WA, USA

10:45 – 12:45 Session II

Chair: **Yehiam Salts**, The Volcani Center
10:45 BRCA1 AND BRCA2: NATURE AND NUTURE
Ephrat Levy-Lahad, Shaare Zedek Medical Center, Jerusalem
11:15 *Coffee and Exhibition Viewing*
11:45 MONOALLELIC GENE EXPRESSION: A REPERTOIRE OF RECURRENT THEMES

Yehudith Bergman, Hadassah Medical School, The Hebrew University of Jerusalem

12:15 FROM GENOMICS TO METABOLOMICS – INSIGHT FROM ACTIVATION TAGGING ARABIDOPSIS MUTANTS
Asaph Aharoni, Plant Research International, Wageningen, The Netherlands
12:45 *Lunch, Poster Session and Exhibition viewing*
14:15 Genetics Society Assembly Meeting & Elections

14:45 –16:15 Session III

Chair: **Ruth Sperling**, The Hebrew University of Jerusalem
14:45 GREETINGS FROM THE INTERNATIONAL ACADEMIC FRIENDS OF ISRAEL
David Leshnick, Executive Director, IAFI - Israel
15:00 REDUCED DNA REPAIR, SMOKING, AND THE RISK OF LUNG CANCER
Zvi Livneh, Dept. of Biological Chemistry, Weizmann Institute of Science, Rehovot
15:30 PROMOTER ANALYSES OF GENE DUPLICATES REVEALS THE ARCHITECTURE OF GENETIC BACKUP CIRCUITS
Yitzhak Pilpel, Dept. of Molecular Genetics, Weizmann Institute of Science, Rehovot
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16:00 COP9 SIGNALOSOME: A DEVELOPMENTAL REGULATOR FOR ALL SEASONS
Daniel Chamovitz, Faculty of Life Sciences, Tel Aviv University
16:30 Closing, Announcement of poster prize winners