

TAU-SYMPOSIUM:

סימפוזיון לזכרו של פרופ' זהיר אייל ז"ל

"PLANT BIOTECHNOLOGY: RETROSPECTIVE AND PROSPECTIVE VIEWS"

A one day Seminar

Hosted by

The Manna Institute for Plant Biosciences

The Joan and Jaime Constanteiner Institute of Molecular Genetics

The Zahir Eyal Memorial Fund

The symposium will be held at Tel Aviv University, Britannia Bldg. room 014
on Thursday October 27, 2005.

- 09:45-10:00** **Opening remarks:**
Professor Itamar Rabinovich, President of Tel Aviv University.
Professor Yoel Kloog, Dean of Faculty of Life Sciences
Professor Bernard Epel, Head of the Manna Institute for Plant Biosciences
- Session I: Chaired by Professor Adina Breiman**
- 10:00-10:45** **Professor Paul Christou,**
University of Lleida, Spain.
Title: "Recent advances in applied plant biotechnology in transgenic insect pest; control and molecular pharming."
- 10:45-10:55** Open discussion
- 10:55-11:40** **Professor Robert Haselkorn**
University of Chicago. USA
Title: "Acetyl-CoA Carboxylase from wheat, parasites and people: herbicides for all."
- 11:40-11:50** Open discussion
- 11:50-12:30** Lunch break
- Session II In memory of Professor Zahir Eyal**
Chaired by Professor Aviah Zilberstein
- 12:30-12:40** **Remarks in remembrance of Zahir**
- 12:40-13:25** **Professor Jonathan Gressel**
The Weizmann Institute of Science, Israel
Title: "Biotechnology is needed more in the developing world than in the developed"
- 13:25-13:35** Open discussion
- 13:35-14:20** **Doctor Clive James**
Chairman of ISAAA (International Service for the Acquisition of Agri-biotech Applications), Cayman Islands
Title: "Global overview of biotech/GM crops, their adoption, performance and future prospects".
- 14:20-14:30** Open discussion
- 14:30-14:50** **Coffee break**
- Session III Chaired by Shaul Yalovsky**
- 14:50-15:35** **Doctor Ken Shirasu**
John Innes Institute, UK
Title: "Learning from natural resistance: towards sustainable bioagriculture to combat pathogens"
- 15:35-15:45** Open discussion
- 15:45-16:30** **Professor Wilhelm Gruissem**
Institute of Plant Science and Functional Genomics Center Zurich
Swiss Federal Institute of Technology, Switzerland.
Title: "Plant biotechnology: beyond Bt-corn and Round-up-ready soya"
- 16:30-16:40** Open discussion
- Organizing committee:
Professor Bernard Epel, Head of Manna Institute for Plant Biosciences
Professor Moshe Mevarech, Head of Joan and Jaime Constanteiner Institute of Molecular Genetics
Professor Danny Chamovitz, Department of Plant Sciences, Tel Aviv University
Professor Aviah Zilberstein, Department of Plant Sciences, Tel Aviv University
Professor Natan Nelson, Department of Biochemistry, Tel Aviv University