

## The Manna Center for Plant Biosciences

### Mini-symposium: "Bio-fuels; Scientific, Ethical and Economic Challenges".

Tuesday, May 15, 2007

Place: Faculty of Life Sciences, Tel Aviv University  
The Leigh Auditorium (room 014)  
The Cohen-Porter United Kingdom Building (Britania)

#### 11:30 Opening Remarks: Inauguration of The Manna Center for Plant Biosciences

Professor Itamar Rabinovich, President, Tel Aviv University

Professor Yoel Kloog, Dean, Faculty of Life Sciences

Professor Danny Chamovitz, Chairman, Department of Plant Sciences

#### 12:00 Scientific Program Part 1

Chairperson: Robert Goldberg Chairman of the Board of Governors, Tel Aviv University

Israel Klabin, President, Brazilian Foundation for Sustainable Development

["The New Emerging Biomass Economy"](#).

#### 13:00 Refreshment Break

#### 13:30 Scientific Program: Part 2

Chairperson: Professor Hagit Messer-Yaron, Vice President for Research and Development

Professor Ed Bayer, Weizmann Institute of Science, Biological Chemistry

[Ligno-cellulose: Engineering microbes and their enzymes for biofuel production](#)

Professor Adi Avni, Department of Plant Sciences, Tel Aviv University

[Bioengineering trees and non-food plants for biofuel feedstock](#)

Professor Yedidya Gafni, Department of Plant Genetics and Breeding, A.R.O., The Volcani Center

[Breeding and engineering non-food crops for biodiesel.](#)

#### 14:45 Scientific Program: Part 3:

Chairperson: Professor Dan Levanon, Chief Scientist, The Ministry of Agriculture and Rural Development

Professor Robert N. Wisner, Coles Professor of International Trade, Department of Economics, Iowa State University

[Biofuels: economic realities and challenges](#)

Professor Bernard L. (Baruch) Epel, Director The Manna Center for Plant Biosciences Tel Aviv University.

[Biofuels: ethical, ecological and economic consideration](#)