



TEL AVIV UNIVERSITY
אוניברסיטת תל-אביב

International Conference



Program Committee:

- **Prof. Zvi Galil**, President, TAU
- Prof. Itamar Rabinovich, former President, TAU
- **Dr. Israel Klabin**, President, Brazilian Fund for Sustainable Development
- **Prof. Hagit Messer-Yaron**, Vice President for Research and Development, TAU
- **Prof. Avi Kribus**, School of Mechanical Engineering, Fleischman Faculty of Engineering, TAU
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- **Prof. Yehuda Kahane**, Alfred Akirov-ALROV Institute of Business and the Environment, Faculty of Management – Leon Recanati Graduate School of Business Administration, TAU
- **Prof. Dan Rabinowitz**, Department of Sociology and Anthropology, Gordon Faculty of Social Sciences, TAU
- **Prof. Yehuda Benayahu**, Head, Porter School of Environmental Studies, TAU
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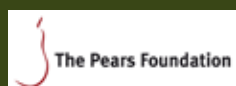
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Media Consultant:

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Renewable Energy and Beyond

Tuesday May 20, 2008

20:00 – 22:00 Joint Event with Dan David Prize

Chair: **Prof. Zvi Galil**, President, Tel Aviv University

Greetings: **Mr. Shimon Peres**,* President of the State of Israel

Plenary speaker: **Former US Vice President Al Gore**, 2008 Dan David Prize laureate

By invitation only

Wednesday May 21, 2008

9:30 – 10:00 Greetings

US Ambassador to Israel, Ambassador **Richard H. Jones**;

Chairman of the TAU Board of Governors, **Robert Goldberg**

10:00 – 11:30 Global Warming and Geopolitics: Instability or Peace?

Chair: **Prof. Hagit Messer-Yaron**, Vice President for Research and Development, TAU

▪ **Dr. Israel Klabin**, President, Brazilian Fund for Sustainable Development:

"Global Warming and Geopolitics"

▪ **Prof. Dan Rabinowitz**, Department of Sociology and Anthropology,

Gershon H. Gordon Faculty of Social Sciences, TAU: *"The Middle East's Climate Crisis: Geopolitical Chances and Opportunities"*

▪ **Prof. Michael B. McElroy**, Gilbert Butler Professor of Environmental

Studies, Harvard University: *"China's Choice: Is There an Alternative Path to Industrialization?"*

11:30 – 11:45 Break

11:45 – 13:15 Sustainable Energy: Opportunities in the Business Sector

Chair: **Prof. Yehuda Kahane**, Head, Alfred Akirov-ALROV Institute of Business and the Environment, TAU

▪ **Dr. Michael Idelchik**, Vice President of Advanced Technologies for General Electric Research: *"Sustainable Energy: Technologies for the Future"*

▪ **Avi Brenmiller**, President and CEO, Solel Solar Systems Ltd: *"Encouraging Green Power: Cooperation between the Private Sector and Government"*

▪ **Luis Alberto Moreno**, President, Inter-American Development Bank: *"Renewable Energy in Latin American Countries: Opportunities and Challenges"*

13:15 – 14:30 Lunch break

14:30 – 16:30 Renewable Energy: Research and Development Challenges

Chair: **Dr. Corrado Clini**, Director General, Ministry of Environment, Land and Sea, Italy

▪ **Prof. D. Yogi Goswami**, John and Naida Ramil Professor of Chemical Engineering, Co-Director, Clean Energy Research Center, University of South Florida:

"New and Emerging Solar Energy Technologies – Challenges and Opportunities"

▪ **Prof. Avi Kribus**, School of Mechanical Engineering, Iby and Aladar Fleischman Faculty of Engineering, TAU: *"Renewable Energy Innovation in Israel"*

▪ **Prof. Aldo Steinfeld**, Institute of Energy Technology, ETH – Swiss Federal Institute of Technology: *"Solar Hydrogen – Present and Future"*

▪ **Alexander Karsner**, Assistant Secretary for Energy Efficiency and Renewable Energy, US Department of Energy

16:30 – 17:00 Break

17:00 – 19:00 Israel's Road to Energy Independence

Chair: **Dr. Miki Haran**, former Director General of the Ministry of Environment, Head of MBA Environmental Management Specialization, Ono Academic College

Greetings: MK **Binyamin Ben Eliezer**, Israel Minister of National Infrastructure;

MK **Gideon Ezra**, Israel Minister of Environmental Protection

▪ **Hezi Kugler**, Director General, Israel Ministry of National Infrastructure:

"Israel's Energy Independence: Long Term Policy"

▪ MK Major General (res.) **Prof. Isaac Ben-Israel**:

"National Security vs. Energy Independence in Israel"

▪ General (res.) **Yom Tov Samia**, Director, Israel Corp. Green Energy:

"Energy Independence: Economic Implications"

▪ **Mr. Khalidoun Qteishat**,* Minister of Energy and Mineral Resources, Jordan

* To be confirmed