



סימפוזיון בינלאומי בחקלאות ובריאות הסביבה

International Symposium on Agriculture and Environmental Health

יום חמישי, 23 למאי 2013
אודיטוריום הדסה, קמפוס עין כרם, ירושלים

Thursday, May 23, 2013
Hadassah Auditorium, Ein Kerem Campus, Jerusalem

הזמנה זו מהווה היתר כניסה וחניה פטורה מתשלום, אך ורק במקומות החניה החופשיים והפתוחים בקמפוס. חניה באחד מחניוני קניון ישפרו ומגדל האישפוז כרוכה בתשלום.

Participation is FREE; pre-registration is necessary due to limited seats.
For more details and registration, visit us at:
www.environmental-health.huji.ac.il



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Program

08:30-09:00 Registration and Coffee

09:15-09:30 Greetings

Prof. Benny Chefetz - Director, Center of Excellence in Agriculture and Environmental Health, Hebrew University

Prof. Orly Manor - Braun School of Public Health, Faculty of Medicine, Hebrew University

Prof. Eran Leitersdorf - Dean, Faculty of Medicine, Hebrew University

Prof. Aharon Friedman - Dean, Faculty of Agriculture, Food and Environment, Hebrew University

Session 1 - Agro-chemicals: Exposure and outcomes

Chairman: **Dr. Hagai Levine**, Braun School of Public Health, Hebrew University of Jerusalem

09:30 Pesticides exposure and health outcomes

Prof. Brenda Eskenazi, School of Public Health, Division of Epidemiology, University of California, Berkeley

10:00 Global use of herbicides: Risks and Benefits

Prof. Baruch Rubin, The Institute of Plant Sciences and Genetics in Agriculture, Faculty of Agriculture, Food and Environment, Hebrew University of Jerusalem

10:30 An ecologic study of water contamination by atrazine and other chemicals used in corn production in the Midwestern United States

Prof. Leslie Stayner, School of Public Health, University of Illinois at Chicago

11:00-11:20 Coffee break

11:20 Agricultural exposures and non-Hodgkin lymphomas

Prof. Ora Paltiel, Braun School of Public Health and Department of Hematology, Hadassah-Hebrew University Medical Center

11:50 Insecticide-free agricultural systems: a goal or an illusion?

Prof. Moshe Coll, Department of Entomology, Faculty of Agriculture, Food and Environment, Hebrew University of Jerusalem

12:20 Lunch

Session 2 - Emerging contaminants: Exposure and outcomes

Chairman – **Prof. Yitzhak Hadar**, Faculty of Agriculture, Food and Environment, Hebrew University of Jerusalem

13:15 Pesticides and other endocrine disrupting chemicals and male reproductive function

Prof. Shanna Swan, Department of Preventive Medicine, Mount Sinai School of Medicine

13:45 Irrigation with treated wastewater: agricultural benefits and risks

Dr. Jorge Tarchitzky, Department of Soil and Water Sciences, Faculty of Agriculture, Food and Environment, Hebrew University of Jerusalem

14:15 Environmental risk and toxicity of engineered nanoparticles

Prof. Baoshan Xing, Stockbridge School of Agriculture, University of Massachusetts - Amherst

14:45 Irrigation with treated wastewater: new pathway for pharmaceuticals exposure

Prof. Benny Chefetz, Department of Soil and Water Sciences, Faculty of Agriculture, Food and Environment, Hebrew University of Jerusalem

15:15 Exposure of the Israeli population to environmental contaminants – policy implications

Prof. Itamar Grotto, Israel Ministry of Health

15:45 Concluding remarks

Prof. Ilan Chet, Chairman of the Board, Environment and Health Fund