

Risk Assessment Workshop
From Science to Policy

November 28, 2016, Kibbutz Tzuba

Invited Experts: Prof. Wendy Heiger Bernays, Boston Univeristy
Prof. Joel Schwartz, Harvard University

9:00 Opening remarks

9:15 Case study: 20 Years for the Food Quality Protection Act | Wendy Heiger-Bernays

9:45 From Science to Policy in Israel | TBD

10:00 Presentations of the Hebrew University Center of Excellence Projects followed by discussion on how best to integrate risk assessment to the work being carried out
Session 1:

Project: Psychoactive drugs in plants: Understanding the mechanism, uptake, transport and metabolism Carbamazepine

Project: Evaluating the effect of environmentally relevant carbamazepine concentration on oocyte developmental competence and embryo quality – the bovine model

Project: Carbamazepine levels in the urine of healthy Israeli volunteers belonging to special populations

11:00 Break

11:30 Case Study: Getting the Lead Out | Joel Schwartz

12:00 Session 2:

Project: Exposure to pesticides: Quantitative evaluation of pesticide residues and their transformation products on edible crops

Project: Intrauterine exposure to phthalates and organophosphates: Exposure assessment and the association to fetal and child development

Project: Atrazine exposure, semen quality and sperm function in Israeli men

Project: Effect of the herbicide atrazine on semen and sperm quality and function – the bovine model

13:00 Lunch

14:00 Discussion

15:00 End of workshop