



## **Workshop Program - Advanced Topics in Environmental Epidemiology**

*Kibbutz Tzuba, Wednesday July 22<sup>nd</sup>, 2015*

9:30 Registration

### **Session I – Latest advances in Environmental Epidemiology**

10:00 – 11:00 Environmental exposures and neurological disorders | Prof. Marc Weisskopf

11:00 – 12:00 Air pollution and health – where are we headed? Air pollution and cognitive function, differential toxicity of particle components, and mechanisms of toxicity  
| Prof. Joel Schwartz

12:00 – 12:30 Q & A and discussion | Facilitator: Dr. Itai Kloog

12:30 – 13:30 Lunch Break

### **Session II – Advanced methods in Environmental Epidemiology**

13:30 – 14:30 Introduction to DAGs and negative control | Prof. Marc Weisskopf

14:30 – 15:30 Advanced methods in Environmental Epidemiology: Inverse probability weighting, instrumental variables, propensity scores, differences in differences |  
Prof. Joel Schwartz

15:30 -16:00 Q & A and discussion | Facilitator: Dr. Raanan Raz