



## International Society for Environmental Epidemiology

### 2016 Tony McMichael Mid-Term Career Awardees

#### Mireille Toledano



Dr. Mireille Toledano is a Reader in Epidemiology at Imperial College London and an investigator of the MRC-PHE Centre for Environment and Health specializing in environmental and spatial epidemiology. She was awarded a Master's degree in environmental epidemiology from the London School of Hygiene and Tropical Medicine, and a PhD in Epidemiology from Imperial College London. Her research to date focuses on early life epidemiology and environmental exposures, including birth, child and adolescent health in relation to water quality and disinfection by-products, air pollution, noise, non-ionizing radiation, waste incineration and green space. Her primary interest is the set-up and coordination of

longitudinal studies involving the collection of new environment and health databanks as a resource to the environmental epidemiologic community. These include COSMOS, a cohort of 105,000 adults across the UK, the SCAMP neuro-cognitive and behavioral cohort of 6,000 adolescents across London including biological samples and the IBMS study, the largest collection of breast milk around sources of urban environmental pollution across the UK and 2<sup>nd</sup> largest in Europe. She is a past Councilor of ISEE and is currently vice-Chair of the ISEE Europe Chapter.

#### Marc Weisskopf



Dr. Marc Weisskopf is Associate Professor of Environmental and Occupational Epidemiology at the Harvard T.H. Chan School of Public Health. He earned a PhD in Neuroscience from the University of California, San Francisco, and a ScD in Epidemiology from the Harvard School of Public Health. He also spent two years as an Epidemic Intelligence Service Officer with the Centers for Disease Control and Prevention working on environmental health issues in the Wisconsin State Health Department. His research interests focus on how environmental factors affect the nervous system, as well as the epidemiology of neurologic disorders. Currently, his work includes how environmental exposures relate to autism spectrum disorders, mental health, cognitive

function/Alzheimer's disease, Parkinson's disease, and amyotrophic lateral sclerosis (ALS). His research has defined new directions in environmental epidemiology, both in the substantive areas of his work and in epidemiologic methods applied in environmental health studies. He is currently a Councilor of ISEE.