



INTERNATIONAL SYMPOSIUM
THE HEALTH IMPACT OF AIR POLLUTION
INSTITUTO DE INVESTIGACIONES BIOMÉDICAS

UNAM

September 7, 8, 2017.

PROGRAM

Thursday 7	
9:00-9:15	Dr Patricia Ostrosky (Biomedicas' Director) Wellcome, Introduction
9:15-10:00	Dr José Agustín García Reynoso Air pollution in Metropolitan Area of Mexico City
10:00-10:45	Guarneros M. - (Biomedicas) Air pollution and olfaction
10:45-11:15	COFFEE
11:15-12:00	Ríos Camilo (Inst. of Neurology) -Lead neurotoxicity
12:00-12:45	Alcaraz-Zubeldía M. (Inst of Neurology)-Manganese in Mexico City air pollution
12:45-13:30	García Cuéllar C. (Inst of Cancerology)-Cell damage due to particulate matter
13:30-15:00	LUNCH-WORKSHOP
15:00-15:45	Quintanilla B.(CINVESTAV)-Benzene in Mexico City air pollution.
15:45-16:30	De Vizcaya A. (CINVESTAV)-Experimental models to study the impact of particulate matter.
16:30-17:15	Michelle L. Block (Stark Neuroscience Research Institute, Indiana University)- Urban Air Pollution, the Lung-Brain Axis, and CNS Disease.
Friday 8	
9:00-9:45	Ramos K. (U. of Arizona, USA) -Epigenetic impact of polycyclic aromatic hydrocarbons
9:45-10:15	García-Suátegui W. (University of Puebla)– DNA adducts and particulate matter
10:15-11:00-	Maciel-Ruiz J. (Biomedicas) Gestational exposure to polycyclic aromatic hydrocarbons
11:00-11:15	COFFEE
11:15-11:50	Nelson-Mora J. – (Biomedicas)Gestational exposure to inorganic arsenic, an experimental model
12:00-14:00	LUNCH-WORKSHOP
14.00-14.45	Ostrosky P.- (Biomedicas)-Biomarkers of susceptibility for health risk assessment
14:45-15:30	Rodrigo Franco (U of Nebraska, USA) Metabolic dysfunction induced by gene (α -synuclein)-environment (manganese) interactions linked to Parkinson's disease
15:30-16:15	Montero R. (Biomedicas)-Volatile organic compounds and children health impact.
16:15-17:45	Round table discussion and final comments
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