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5th International Conference on

Pollution Control & Sustainable Environment

March 14-16, 2019
London, UK



SCIENTIFIC PROGRAM

5th International Conference on

Pollution Control & Sustainable Environment

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Day 1

March 14, 2019

09:30-10:00	**Registration**
Meeting Room: Taunus	
10:00-10:25	**Opening Ceremony**
Keynote Forum	
10:25-10:30	**Introduction**
10:30-11:10	**Title: Geochemical modeling in solving some environmental problems (pollution of mining regions, radioactive wastes storage)** **Olga S. Naymushina,** Sobolev Institute of Geology and Mineralogy SB RAS (Novosibirsk), Russia
Group Photo & Coffee Break 11:10-11:30 @ Foyer	
11:30-12:10	**Title: The measurement of wildlife exposure to Cadmium contributes to assess its contamination in the Hiroshima wide area urban districts and the human health** **Yumiko Nitta,** Hiroshima Shudo University, Japan
Tracks: Pollution | Pollution Control Technologies and Devices | Pollution & its effects on environment | Energy and Environment| Water Pollution and Treatment	
Chair: Olga S. Naymushina, Sobolev Institute of Geology and Mineralogy SB RAS (Novosibirsk), Russia **Co-Chair: Adel A. Ismail , Kuwait Institute for Scientific Research, Kuwait**	
12:10-12:40	**Title: The sanitary impact of air pollution in North Africa** **Mourad Terniche,** Pneumologie, CHU Mustapha, Algeria
12:40-13:10	**Title: Kinetic modelling of Scrap Tyre Pyrolysis through the Modified Chemical Percolation Devolatilization (M-CPD)** **Vincent Tan,** Monash University, Australia
Lunch Break 13:10- 14:00 @Rastaurant palate friend	
14:00-14:30	**Title: Performance evaluation of mechanical booster pump-assisted adsorption chiller cycle** **Tao Zeng,** Nagoya University, Japan
14:30-15:00	**Title: HYPERLOOP – THE SUSTAINABLE TRANSPORTATION** **Samroot Samreen Wani,** TERI SAS, India
15:00-15:30	**Title: Nanoparticles induce developmental properties, Safety use of pesticides and Risk Assessment** **Mamdouh Ibrahim Nassar,** Cairo University, Egypt
Coffee Break 15:30-15:50 @Foyer	
15:50 - 16:30 @ Poster Presentations @ Foyer	
PC-01	**Title: Estimation and comparison of brominated flame retardants levels based on dust loading and carbon contents in indoor dust** **Layla Salih Al-Omran,** University of Basrah, Iraq

PC-02	**Title: Identification and Characterisation of Particulate Matter (PM) on Historical Site and Southern Industrial Area in Jeddah, Saudi Arabia** **Fahed Ayed N. Aloufi,** University of Bristol, UK
PC-03	**Title: Usage of Novel Plant Material for Removal of Lead (Pb) from Wastewater** **Mohamed Abouleish,** American University of Sharjah, UAE
PC-04	**Title: The preparation of ZnO impregnated biochars from agrowaste for water remediation** **Jaroslav Lang,** Institute of Environmental Technology, Czech Republic
PC-05	**Title:Sensitized Zebrafish Mutant Lines for Environmental Screens Generated by CRISPR-Cas9** **Viveca Velez,** Parque del Río 143 vía del parque Trujillo Alto PR, USA
Day 2	
March 15, 2019	
Keynote Forum	
10:30-11:10	**Title: A comparative study on mesoporous TiO2 film deposited onto diverse glass substrates for photooxidation of acetaldehyde in gas phase** **Adel A. Ismail,** Kuwait Institute for Scientific Research, Kuwait
11:10-11:40	**Title: Source apportionment of the redox activity of urban fine particulate matter in Athens, Greece** **Costantinous Sioutas,** University of Southern California, USA
Coffee Break 11:40-12:00 @Foyer	
Tracks: Air Pollution and Treatment | Pollution and Health Effects | Human Impact on the Environment |Waste Management and Treatment	
Session Introduction	
Chair: Adel A. Ismail, Kuwait Institute for Scientific Research, Kuwait **Co-Chair: Olga S. Naymushina, Sobolev Institute of Geology and Mineralogy SB RAS (Novosibirsk), Russia**	
12:00-12:30	**Title: Air pollution a major factor in Asthma Predictability Index among children living in and around Kolkata metropolis** **Jayati Das,** Shri Shikshayatan College and Jadavpur University, India
12:30-13:00	**Title: Removal of bisphenol A via novel 3D g-C3N4/HEC hydrogel photocatalysts: Adsorption and phtocatalytic degradation** **Xian Ruan,** South China University of Technology, China
Lunch Break 13:00- 14:00 @Rastaurant palate friend	
14:00-14:30	**Title: Air Poluents and environmental causes in London's air Quality** **Veronica Goncalves,** Morden London
14:30-15:00	**Title: The Impact of Pollution on a River in North Central Nigeria; Using Macroinvertebrates Biological Traits** **Edegbene Ovie Augustine,** Rhodes University, South Africa
Networking & Coffee Break 15:00-16:00 @Foyer	
****6 Speaker Slots Available****	
Panel Discussion	
Closing Ceremony	
NOTE: Program Schedule is subject to change with final allocation of speaker slots	
For more Details PS: https://pollution.environmentalconferences.org/	
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