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5TH WOLRD CONFERENCE ON

CLIMATE CHANGE

04-06 | 10 | 2018

VENUE

PARK INN BY RADISSON | LONDON, UK

MEETING STARTS AT 9 AM

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5th World Conference on

Climate Change

October 4-6, 2018 | London, UK

Day 1 04-10-2018	
08:00-08:30	**Registrations**
08:30-08:50	**Opening Ceremony**
Keynote Forum	
08:50-09:00	**Session Introduction**
09:00-09:30	**Title: Towards a sustainable chemical future** **Edwin J Routledge**, Brunel University London, United Kingdom
09:30-10:00	**Title: Functional neuron-specific endpoints for in vitro neurotoxicity testing** **Manuela Marcoli**, University of Genova, Italy
10:00-10:30	**Title: Antarctic marine biodiversity and climate change** **Simon A Morley**, British Antarctic Survey, United Kingdom
10:30-11:00	**Title: Too slow and too difficult? participatory governance as a lever for climate change adaptation** **Tally Palmer**, Rhodes University, South Africa
Group Photo @ 11:00 - 11:10	
Refreshments and Networking Break - 11:10-11:30 @ Foyer	
Sessions: Effective Adaptation | CO2 Capture and Sequestration | Renewable Energy to Mitigate Climate Change | Sustainability & Climate Change	
Session Chair 1: **Paul A Comet**, Houston, USA	
Session Chair 2: **Zhenghui Xie**, Chinese Academy of Sciences, China	
11:30-11:50	**Title: Hydrologic and climatic responses to global anthropogenic groundwater extraction** **Zhenghui Xie**, Chinese Academy of Sciences, China
11:50-12:10	**Title: Potential glacier lake outburst flood (GLOF's) in Santa Lucia Village, Lakes Region, Chile** **Francisco Ferrando**, University of Chile, Chile
12:10-12:30	**Title: Urban and architectural approaches for an effective climate change adaptation in Latin America** **Irene Perez Lopez**, Pan-American Observatory of Landscape, Territory and Architecture, Spain

12:30-12:50	**Title: The role of spatial analysis in avoiding climate change mal adaptation –A systematic review**
	Chia-Fa Chi, National Sun Yat-sen University, Taiwan
12:50-13:10	**Title: Exploring perceptions of local stakeholders on climate change adaptation in central and western Terai, Nepal**
	Shree Kumar Maharjan, Hiroshima University, Japan
Lunch Break - 13:10-14:10 @ Hotel Restaurants	
14:10-14:30	**Title: A framework for achieving carbon-free society**
	Dai-Yeun Jeong, Asia Climate Change Education Center, South Korea
14:30-14:50	**Title: Impacts of climate change on large-scale weather driven energy system design decisions for the 21st century**
	Smail Kozarcanin, Aarhus University, Denmark
Sessions: Environmental Science | Toxicology | Toxicity testing	
Session Chair 1: Manuela Marcoli, University of Genova, Italy	
Session Chair 2: Maria Teresa Giardi, Biosensor Srl, Italy	
14:50-15:10	**Title: Directed evolution, biotechnology and in silico analysis of reaction centre proteins for microorganisms and biomimetic-based biosensors in environmental toxicity monitoring**
	Maria Teresa Giardi, Biosensor Srl, Italy
15:10-15:30	**Title: Effects of aluminium salts and cyclic volatile methylsiloxanes on dna damage and dna repair in immortalised non-transformed human breast epithelial cells**
	Abdullah Mohammed O Farasani, Jazan University, Saudi Arabia
15:30-15:50	**Title: How abbvie tries to fend off world's blockbuster no. 1 from generic competition**
	Seyed Jamaleddin Shahtaheri, Tehran University of Medical Sciences, Iran
Refreshments and Networking Break - 15:50-16:10 @ Foyer	
16:10-16:30	**Title: Unravelling the chemistry behind the toxic effects of refining wastewater: Characterization and remediation**
	Angela Pinzon-Espinosa, Brunel University London, UK

16:30-16:50	**Title: Prediction of compounds' toxicities and its applications** **Jianhua YAO**, Chinese Academy of Sciences, China
16:50-17:10	**Title: Differences of PM2.5 from various combusted materials** **Fawei Yan**, Renmin University of China, China
17:10-17:30	**Title: Synthesis of heterogeneous catalyst for biodiesel production from cooking oil** **Sadia nasreen**, University of Engineering and Technology, Pakistan
Panel Discussion	
Day end	
Day 2 05-10-2018	
Hall Name: Bleroit 2	
Keynote Forum	
09:00-09:30	**Title: Modelling mutational signatures of environmental carcinogens in cultured human cells** **Volker M. Arl**t, King's College London, UK
09:30-10:00	**Title: Arctic sea ice decline over the past 40 years** **Jean-Claude Gascard**, Centre national de la recherche scientifiqu, France
10:00-10:30	**Title: Redox-dependent targeting of mutant ras driven cancers** **Sujata Law**, Calcutta School of Tropical Medicine, India
Refreshments and Networking Break - 10:30-10:50 @ Foyer	
Sessions: Risks of Climate Change | Evidence of Climate Change | Oceans & Climate Change | Climate Change Challenges | Solutions for Climate Change	
Session Chair 1: Sara Alexander, Baylor University, USA	
Session Chair 2: Zhenghui Xie, Chinese Academy of Sciences, China	
10:50-11:10	**Title: Impacts of climate change on the incidence of morbidity** **Rachida El Morabet**, Hassan II University of Casablanca, Morocco
11:10-11:30	**Title: Climate warming shifts indian monsoon season: evidence from observation** **Elena Surovyatkina**, Potsdam Institute for Climate Impact Research, Germany
11:30-11:50	**Title: Dioxins and furans emissions: Characteristics and strength** **Anahit V. Aleksandryan**, Ministry of Nature Protection of Republic of Armenia, Armenia

11:50-12:10	**Title: On aerosol-chemistry-cloud-climate interactions and entanglements**
	Rong-Ming Hu, National University of Ireland Galway, Ireland
12:10-12:30	**Title: Recent shifts in continental shelf/slope oceanographic processes in the northeastern united states**
	Glen Gawarkiewicz, Woods Hole Oceanographic Institution, USA
12:30-12:50	**Title: International cooperation for dprk's environmental restoration**
	Hyun-Ah CHOI, Hanns Seidel Foundation Korea, Republic of Korea
Lunch Break - 12:50-13:50 @ Hotel Restaurants	
13:50-14:10	**Title: The political ecology of 'climate change' in texas: a steep learning curve for west texas wheat farmers**
	Sara Alexander, Baylor University, USA
14:10-14:30	**Title: Managing agricultural water use with alternate wetting and drying (awd): towards achieving sustainable development goal 6**
	Mohammad Alauddin, The University of Queensland, Australia
14:30-14:50	**Title: Waste, sustainability & money in controlling the carbon cycle & avoiding climate change**
	Paul A Comet, Houston, USA
14:50-15:10	**Title: Forest fires and social perception of the landscape: a study with Spanish population**
	Jaime Senabre, University of Alicante, Spain
15:10-15:30	**Title: Development of sustainable aquaculture on the base of sato umi to anticipate the environment and climate change in the coastal area of indonesia**
	Suhendar I Sachoemar, Agency for the Assessment and Application of Technology, Indonesia
15:30-15:50	**Title: The energy-water-health nexus under climate change in the united arab emirates - impacts and implications**
	William W. Dougherty, Climate Change Research Group, USA
Panel Discussion	
Refreshments and Networking Break 16:00-16:20 @Foyer	
16:20-16:40	**Title: Steady shrinking of the dead sea as a result of climate change in the eastern mediterranean**
	Pavel Kishcha, Tel Aviv University, Israel
Poster Presentations -16:40 -17:40 @ Foyer	

WCCC-001	**Title: Effect of steam injection into incinerator on thermal destruction of waste refrigerant (HFC-134A)** **Tae-in Ohm**, Hanbat National University, South Korea
WCCC-002	**Title: A climate change vulnerability and capacity assessment (vca) model for caribbean small island developing states (sids)** **Marium Alleyne**, The University of the West Indies, Cave Hill Campus, Barbados
WCCC-003	**Title: Assessing climate-sensitive energy use to 2050 under current climate trajectory** **Andreas Andreou**, University of Leeds, United Kingdom
ETBS-004	**Title: Testing for anti-androgenic activity; pitfalls and possible misinterpretations** **Nicola Anne Beresford**, Brunel University London, United Kingdom
Panel Discussion	
Day end	

Day 3 06-10-2018

Networking with delegate and Closing Ceremony





Park Inn by Radisson Hotel & Conference Centre London Heathrow
Bath Road, Heathrow, London Heathrow, UB7 0DU
London
United Kingdom
Tel: 44 203 769 0972
Email: climatechange@expertsconferences.org
Web: https://climatechange.insightconferences.com/

NOTE: *Program Schedule is subject to change with final allotment of the speaker slots*