## **Scientific Program**

## Online International Conference on **Atmospheric and Earth Sciences**

Thursday July 29, 2021

Day 1 - July 29, 2021 - British Summer Time (BST)		
12:00 - 12:15	Opening Ceremony and Introduction	
Oral Presentations		
12:15 - 12:35	Kinetic and mechanistic study of the gas-phase reaction of ozone with γ-terpinene <b>Layal Fayad,</b> Université du Littoral Côte d'Opale (LPCA - ULCO), France	
12:35 - 12:55	A relation between extreme daily precipitation and extreme short term precipitation  Yanina Romero-van Bronkhorst, Netherlands	
12:55 - 13:15	Discovery of a stromatolitic sandstones in South-Eastern Togo (West Africa)  Pauline Yawoa Dzidzo Da Costa, University of Lomé, Togo	
13:15 - 13:35	Optimal allocation of agricultural water and land resources for food security <b>Ajay Singh,</b> Indian Institute of Technology Kharagpur, India	
13:35 - 13:55	Eocenes phosphatic deposits of the coastal basin of Togo: Stratigraphy and paleoenvironments  Pauline Yawoa Dzidzo Da Costa, University of Lomé, Togo	
13:55 - 14:15	Seasonal distribution of phytoplankton and its association with physico-chemical parameters in coastal waters of Malvan, West Coast of India  Haridevi C K, National Institute of Oceanography, India	
Keynote Presentations		
14:15 - 14:45	Discovery: Reduction in photosynthesis correlation to carbon dioxide increase  Dave White CH E, Climate Change Truth Inc., USA	
14:45 - 15:15	Relations between climate change and agricultural ecosystem, food security and goals of sustainable development  Hosam Bayoumi Hamuda, Obuda University, Hungary	
End of Day 1 Sessions		

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Friday July 30, 2021

Day 2 - July 30, 2021 - British Summer Time (BST)		
11:00 - 11:15	Introduction	
Oral Presentations		
11:15 - 11:35	Transport and toxicity mechanisms of atmospheric plastic particles  Sung Hee Joo, University of Seoul, South Korea	
11:35 - 11:55	Assessment of anthropogenic inputs in the surface waters of the southern coastal area of Sfax during spring (Tunisia, Southern Mediterranean Sea)  Zaher Drira, University of Sfax, Tunisia	
11:55 - 12:15	Coastal erosion trend and integration of community based resettlement approach for sustainable solution of climate displacement crisis for coastal area of Bangladesh <b>Prabal Barua</b> , Jahangirnagar University, Bangladesh	
12:15 - 12:35	Hydro-geochemical evaluation of groundwater for irrigation in the Ganges river basin areas of Bangladesh  M G Mostafa, University of Rajshahi, Bangladesh	
12:35 - 12:55	Pollution load of indicator bacteria in relation to physicochemical factors during diel cycle of River Ganga at Ichapore, West Bengal, India  Sankar Narayan Sinha, University of Kalyani, India	
12:55 - 13:15	Reviewing the Multiple Land Use Model (MLUM) as a strategy for sustainable landscape conservation in Ngorongoro Conservation Area (NCA), Tanzania  Joshua Mwankunda, Ngorongoro Conservation Area Authority, Tanzania	
Keynote Presentation		
13:15 - 13:40	Water pollution in Bangladesh and its impact <b>Binay Kumar Chakraborty,</b> Department of Fisheries, Bangladesh and Bangladesh  Agricultural University, Bangladesh	
	End of Day 2 Sessions Certificate Felicitation and Closing Ceremony	