

conferenceseries



**WEBINAR ON
5th GLOBAL SUMMIT ON
ENVIRONMENTAL HEALTH**

APRIL 11, 2024 | WEBINAR

SCIENTIFIC PROGRAM

AGENDA

Thursday, April 11, 2024 | Webinar

08:45-09:00

Introduction & Opening Ceremony

Major sessions: Climate Change and Climatology | Biodiversity Conservation | Pollution and Health Effects | Waste Management and Treatment | Earth Science and Climate Change Policies | Environmental Toxicology | Greenhouse Gases | Climate Change: Marine Life

9:00 - 9:20 Title : Formation of reservoir operation modes in real time based on long-term hydrological forecast and multi criteria optimization methods, "Lake Baikal - Irkutsk reservoir" case study

Alexander Buber | Zephlin Federal research center of Hydraulic Engineering and Land Reclamation | Russia

9:20 - 9:40 Title : Generation of electrical energy through movement of floating ball on the water waves

Sohail Ibrahim | University of Karachi | Pakistan

9:40 - 10:00 Title : From waste to wealth: Transforming textile manufacturing with FOYSE technology for positive climate change and ecosystems

Sonia Reynolds | Zephlinear Ltd & NTU University | UK

10:00 - 10:20 Title : Dynamics and causes of sea level rise in the coastal region of South-west Bangladesh at global, regional, and local levels

Ashrafuzzaman | University of Chittagong | Bangladesh

10:20-10:40 Title : Education in the remote areas Of Pakistan

Mohsin Abdul Aziz | Rider4Life | Pakistan

10:40 - 11:00 Title : Perspectives on environmental justice in Canada: Case study of indigenous communities in Northern Alberta and the oil sands

Santosh Kumar Mishra | S. N. D. T. Women's University | India

11:00 - 11:20 Title : Toxic study of ambient particulate matter on model organism

Aman Deep Gupta | Indian Institute of Technology Kanpur | India

11:20 - 11:40 Title : Taxonomy, distribution and habitat of the giant trechus clairville beetles endemic to Mt. Choke, Ethiopia (Coleoptera:Carabidae)

Yeshitla Merene | Amhara Agricultural Research Institute | Ethiopia

11:40 - 12:00 Title : Use of soil bacteria in bioremediation of soils contaminated with pesticides and heavy metals
Mahabat Makhabat | Kyrgyz-Turkish Manas University | Kyrgyzstan

12:00 - 12:20 - BREAK TIME

12:20 - 12:40 Title: Variation in a darwin wasp (Hymenoptera: Ichneumonidae) community along an elevation gradient in a tropical biodiversity hotspot: Implications for ecology and conservation

Emily M. Durand | University of York | United Kingdom

12:40 - 13:00 Title : Global warming and climate-based methods in meteorology

Santosh Kumar Mishra | S. N. D. T. Women's University | India

13:00 - 13:20 Title : Snow persistence and snow line elevation trends in a snowmelt-Driven basin in the central andes and their correlations with hydroclimatic variables

Felipe Aranda Delgado | CE MSc, UTFSM | Chile

13:20 - 13:40 Title : Climate change in tropical agro systems: Operational and institutional effects on rice production in Ghana

Emmanuel Oppong | Kwame Nkrumah University of Science and Technology | Ghana

13:40 - 14:00 Title : Enhancing climate resilience through sustainable poultry production in Nigeria

Benjamin Anabaraonye | University Of Nigeria,Nsukka | Nigeria

14:00 - 14:20 Title : Research on recycling waste concrete

Li Shang | North Dakota State University | United States

14:20 - 14:40 Title : Social Housing in wood: Living in a wooden house and benefits for the environment

Maria de Fatima | University of Brasilia | Brazil

14:40 - 15:00 Title : Modeling Urban Water Demand Dynamics: Integrating Population Growth and Per Capita Consumption Patterns

Holger M Benavides | Private Technical University of Loja | Ecuador

15:00 - 15:20 Title : Key strategies in efficient and effective solid wastes management In Garowe city, Puntland state of Somalia

Mubarak | Head of Communicable Disease Surveillance Ministry of Health | Somalia

15:20 - 15:40 Title : Impact of land cover changes on carbon and nutrient stocks in the dry tropical forest ecosystem: Nature based approaches for eco-restoration

Tarun Kumar Thakur | Indira Gandhi National Tribal University (IGNTU)
| India

Panel Discussion

Thanks Giving & Closing Ceremony