



AGENDA OF THE 3RD INTERNATIONAL CONFERENCE ON CLIMATE CHANGE AND ENVIRONMENT – CCE2023

- Date:** 08 December 2023, Friday
Format: Virtual
Coordinator: National University of Mongolia
Moderator: Ochir Altansukh, professor
Language: in English
Fee: All kinds of participation (presenter and attendee) are free.

Objective of the conference:

The International Conference on Climate Change and Environment was initiated in 2019. Since then, it has been organized once in two years. The objective of this conference is to provide space for the researchers, and students to present recent findings of scientific work, to exchange scientific ideas, to establish and strengthen collaboration in field of environment and climate change.

The main topics of the conference are:

- ~ Environmental science and technology
- ~ Climate change, its impact, mitigation, adaptation
- ~ Urban environment, livability, green and blue infrastructure
- ~ Ecosystem service, ecosystem-based adaptation, and nature-based solution

Time	Presentation
14:00 - 14:10	Opening speech Prof. Sonomdagva Chonokhuu <i>Dean of the School of Engineering and Technology, National University of Mongolia, Mongolia</i>
Chairperson: Assoc. Prof. Batsuren Dorjsuren National University of Mongolia	
14:10 - 14:30	Development of rapid and highly accurate method to measure concentration of asbestos in atmosphere using artificial intelligence and phase contrast microscopy Yukiko Iida <i>Technical Director, Research and Development Center, Environmental Control Center Co., Ltd. Japan</i>
14:30 – 14:50	Long-term trend of PM2.5 and its component concentrations in South Korea Hyung-Min Lee <i>Research Professor, Department of Environmental Science and Engineering, Ewha Womans University, South Korea</i>
14:50 – 15:10	Liveable Cities - an ease of living P K Joshi <i>Professor, School of Environmental Sciences, Jawaharlal Nehru University, New Delhi, India</i>
15:10 – 15:30	Features of the dynamics of tourist flows in the adjacent territories of Russia, Mongolia and China in the context of new challenges Erdeni D.Sanzheev <i>Senior Researcher, Ph.D, Baikal Institute of Nature Management of SB RAS, Russia</i>
15:30 – 15:50	Break

Chairperson: Prof. Ochir Altansukh National University of Mongolia	
15:50 – 16:10	Just energy transition and land-use implication Sita Rahmani <i>Research Fellow, Energy Studies Institute at the National University of Singapore, Singapore</i>
16:10 – 16:30	Introduction of climate change risk and vulnerability assessment project in Mongolia Saruul Galtbayar <i>Researcher, Institute of Geography and Geoecology, Mongolian Academy of Sciences, Mongolia</i>
16:30 – 16:50	Electric Vehicle in Rwanda: An Economic and Environmental Benefit for Rwanda Egide Kalisa <i>Assistant Professor, Western University of Ontario, Canada</i>
16:50 – 17:10	How to make green and blue infrastructure innovation happen? Anton Shkaruba <i>Senior researcher, Institute of Agriculture and Environment, Estonian University of Life Sciences, Estonia</i>
17:10 – 17:20	Discussion
17:20 – 17:30	Closing remark Prof. Sonomdagva Chonokhuu <i>Dean of the School of Engineering and Technology, National University of Mongolia, Mongolia</i>

Contact:

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