

INTERNATIONAL CONFERENCE: TOWARDS NET ZERO EMISSIONS: POLICY AND PRACTICE

First announcement and Call for papers

October 5, 2022

**Ha Noi University of Natural Resources and Environment
Phu Dien, Nam Tu Liem, Ha Noi, Viet Nam**

We cordially invite you to participate in the International Conference: **Towards net zero emissions: Policy and Practice** to be held in the Ha Noi University of Natural Resources and Environment, Ha Noi, Viet Nam.

Achieving net zero emissions target to minimize climate change risks is a very challenging task, especially for developing countries. Besides reducing greenhouse gas emission in energy and other production processes, it is necessary to remove the existing greenhouse gases from the atmosphere and store it in soil, plants or materials in an amount equivalent to the amount of greenhouse gas emitted. In addition, achieving the net zero emission target must accompany a sustainable economic development to ensure continuous improvement of people's life.

To facilitate the process of reaching the net-zero emissions target set up by the Viet Nam Government and other governments in the world, the Hanoi University of Natural Resources and Environment (HUNRE), a multidisciplinary education and research institution in Viet Nam, has the plan to organize an international conference entitled: "Towards net zero emissions: Policy and Practice". The conference is expected to provide an excellent international platform for local and international renowned scientists, experts, managers, and government officials from universities, research institutions, state agencies, international organizations, non-governmental organizations and other organizations to exchange and share research results, experiences and academic expertise on the field of natural resources and environment management, including nature conservation and restoration, climate change, production technologies, financial mechanisms etc. toward achieving net zero target while ensuring sustainable economic development.

Accepted full papers will be published in the International Conference Proceedings with an ISBN.

Main topics of the Conference

- a) Policy and planning measures for achieving net zero emissions
- b) Circular economy and waste management
- c) Protection of natural heritage, restoration and development of natural capital
- d) Technological innovation and cleaner production

e) Cultivation models for enhancing carbon capture and storage, greenhouse gas emission reduction; and other carbon capture and storage technologies

g) Innovative financial mechanisms for the protection of natural resources and environment

h) Education and communication on natural resources, environment, climate change and sustainable development

Important deadlines

June 15, 2022: Abstract submission

July 1, 2022: Abstract acceptance notice

July 29, 2022: Full paper submission

August 26, 2022: Full paper acceptance and revision notice

September 9, 2022: Full paper final submission

October 5, 2022: International Conference

Abstract, paper and conference attendance fee: Free

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Phone number: 84-983 708 119 (Dr. Pham Hong TINH)

Website: <https://hoithao.hunre.edu.vn/hoi-thao-quoc-te-2>

Side event: Based on the number of registered delegates, after the Conference, the Conference Organizing Committee may organize a field trip to Ha Long Bay, a World Natural Heritage.

We are looking forwards to meet you in Ha Noi, at the Conference.

Academic Committee

Dr. Le Thi Trinh – Chair

Ha Noi University of Natural Resources and Environment, Viet Nam

Prof. Takashi Asaeda

Saitama University, Japan

Dr. Pham Thi Mai Thao

Ha Noi University of Natural Resources and Environment, Viet Nam

Dr. Nguyen Trung Thang

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Viet Nam National University, Ha Noi

Dr. Pham Hong Tinh

Dr. Nguyen Thi Hong Hanh – Co-chair

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Prof. Hwang Jin Hwan

Seoul National University, Republic of Korea

Dr. Vu Thanh Ca

Ha Noi University of Natural Resources and Environment, Viet Nam

Dr. Nguyen Thanh Vinh

Nature and Biodiversity Conservation Agency
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Dr. Le Ngoc Thuan

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