

FIRST ANNOUNCEMENT

13TH INTERNATIONAL FORUM ON GREEN TECHNOLOGY AND MANAGEMENT – IFGTM 2023

I. THE FORUM THEME

Innovating towards Net Zero 2050

II. OBJECTIVES

IFGTM is an annual forum organized by the Consortium for Green Technology Management and Research (CGTMR) to facilitate the exchange of new approaches, research, and experiences related to environmental protection and the response to climate change towards the net-zero carbon emission target in Vietnam by 2050. This year, the forum is held in conjunction with the 25th anniversary of establishment and 30 years of training of the School of Environmental Science and Technology (INEST), Hanoi University of Science and Technology (HUST), a founding member of CGTMR.

III. MAIN TOPICS

- (1) New technologies and solutions towards circular economy (waste reuse/recycling, low carbon technology, renewable energy, etc.).
- (2) Environmental pollution control engineering (air pollution control, water and wastewater treatment, solid waste management, etc.).
- (3) Advanced tools applied in environmental management (monitoring, modelling, integrated management, ecological industry, waste inventory, life cycle assessment, etc.)
- (4) Climate change adaptation and biodiversity protection (ecological toxicity, greenhouse gas emissions and mitigation solutions, urban development for climate change adaptation, biodiversity conservation, impacts assessment on agricultural and coastal environments, etc.).



IV. TIME AND LOCATION

Time: 11, 12, Oct 2023

Location: Ta Quang Buu Library, Hanoi University of Science and Technology, No. 1 Dai Co Viet Rd., Hai Ba Trung Dist., Hanoi, Vietnam.

V. HOST MEMBER

School of Environmental Science and Technology – Hanoi University of Science and Technology (on the occasion of the 25th anniversary of establishment and 30 years of training of INEST).

VI. CONSORTIUM MEMBERS

The Consortium for Green Technology Management and Research (CGTMR) consists of seventeen members, including:

- (1) School of Environmental Science and Technology, Hanoi University of Science and Technology (INEST-HUST) (2010);
- (2) Faculty of Environment and Natural Resources, Ho Chi Minh City University of Technology (FE-HCMUT) (2010);
- (3) Faculty of Environment, Da Nang University of Technology (FE-DUT) (2010);
- (4) Institute of Environmental Science and Engineering, Hanoi University of Civil Engineering (IESE-HUCE) (2012) and Faculty of Environmental Engineering - Hanoi University of Civil Engineering (FE-HUCE) (2016);
- (5) Institute of Environmental Technology, Vietnam Academy of Science and Technology (IET-VAST) (2013);
- (6) College of Environment and Natural Resources, Can Tho University (CENRes – CTU) (2013);
- (7) Department of Environmental Science, Hue University of Sciences (DES-HUSC) (2013);
- (8) Institute of Resources and Environment, Hue University (IREN-HueUNI) (2013);



- (9) Department of Environmental Sciences, Thu Dau Mot University (DES-UTDM) (2014);
- (10) Faculty of Biotechnology and Environmental Engineering, Ho Chi Minh City University of Food Industry (FBEE-HUFI) (2014);
- (11) Faculty of Environmental Science, University of Science, Vietnam National University, Hanoi (FE-VNU-HUS) (2015);
- (12) Faculty of Environment, University of Science, Vietnam National University, Ho Chi Minh City (FES-VNU-HCMUS) (2015);
- (13) Faculty of Environment and Natural Resources, Nong Lam University – Ho Chi Minh City (FBES-NLU) (2015);
- (14) Faculty of Environment and Chemical Engineering, Duy Tan University (FECE-DTU) (2017)
- (15) Institute for Technology Application and Sustainable Development, Nguyen Tat Thanh University (ITASD-NTTU) (2017).
- (16) Hanoi University of Natural Resources and Environment (HUNRE) (2019);
- (17) Ho Chi Minh University of Natural Resources and Environment (HCMUNRE) (2019);
- (18) Faculty of Chemistry and Environment, Thuy Loi University (FCE-TLU) (2022)

CGTMR's non-member partners include domestic and foreign organizations, scientists, and other institutions.

VII. ORGANIZING COMMITTEE

Chair of Committee: Prof. Dr. Huynh Trung Hai (INEST-HUST)

Deputy of Committee: Assoc.Prof. Dr. Nguyen Thi Anh Tuyet (INEST-HUST)

Committee's members:

- Prof. Dr. Nguyen Viet Anh (IESE-HUCE)
- Prof. Dr. Trinh Van Tuyen (IET-VAST)
- Prof. Dr. Nguyen Phuoc Dan (FE-HCMUT)



- Assoc. Prof. Dr. Tran Van Quang (FE-DUT-DU)
- Assoc. Prof. Dr. Nguyen Van Cong (CENRes-CTU)
- Assoc. Prof. Dr. Nguyen Manh Khai (FE-VNU-HUS)
- Assoc. Prof. Dr. Hoang Cong Tin (DES-HUSC)
- Assoc. Prof. Dr. Dao Nguyen Khoi (FE-HCMUS)
- Dr. Duong Van Hieu (DES-HUSC)
- Assoc. Prof. Dr. To Thi Hien (FE-HCMUS)
- Dr. Ho Duc Thai Hoang (IREN-HUEUNI)
- Assoc. Prof. Dr. Pham Khac Lieu (DES-HUSC)
- Assoc. Prof. Dr. Tran Viet Nga (FE-NUCE)
- Assoc. Prof. Dr. Che Dinh Ly (DES-TDMU)
- Assoc. Prof. Dr. Vo Le Phu (FENR-HCMUT)
- Assoc. Prof. Dr. Nguyen Tan Phong (FBEE-HUFI)
- Assoc. Prof. Dr. Le Quoc Tuan (FENR-HCMUAF)
- Assoc. Prof. Dr. Phung Chi Sy (ITASD-NTTU)
- Assoc. Prof. Dr. Le Thi Trinh (HUNRE)
- Assoc. Prof. Dr. Nguyen Thi Van Ha (HCMUNRE)
- Dr. Tran Thanh Chi (INEST-HUST)
- Dr. Nguyen Pham Hong Lien ((INEST-HUST)

Secretariat board:

Chief secretary: Assoc. Prof. Dr. Nguyen Duc Quang (INEST-HUST)

Secretariat members:

- Assoc. Prof. Dr. Do Khac Uan (INEST-HUST)
- Assoc. Prof. Dr. Ly Bich Thuy (INEST-HUST)
- Dr. Tran Phuong Ha (INEST-HUST)

VIII. SCIENTIFIC COMMITTEE

Chair of Committee: Assoc. Prof. Dr. Nguyen Thi Anh Tuyet (INEST-HUST)

Deputy of Committee: Assoc. Prof. Dr. Dang Xuan Hien (INEST-HUST)

Committee's members:

- Prof. Dr. Dang Kim Chi (INEST-HUST)
- Prof. Dr. Huynh Trung Hai (INEST-HUST)
- Prof. Dr. Shigeo Fuji (KU, Japan)
- Prof. Dr. Keiichi Ishihara (KU, Japan)
- Prof. Dr. Nguyen Thi Kim Thai (FE-HUCE)
- Prof. Dr. Nguyen Viet Anh (IESE-HUCE)
- Assoc. Prof. Dr. I-Ming Chen (CNU, Taiwan)
- Dr. Jae-chun Lee (KIGAM, Korea)
- Prof. Dr. Trinh Van Tuyen (IET-VAST)
- Prof. Dr. Nguyen Thi Hue (IET-VAST)
- Prof. Dr. Nguyen Phuoc Dan (FE-HCMUT)
- Assoc. Prof. Dr. Nghiem Trung Dung (INEST-HUST)
- Assoc. Prof. Dr. Nguyen Thi Ha (FE-VNU-HUS)
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- Assoc. Prof. Dr. Nguyen Van Cong (CENRes-CTU)
- Assoc. Prof. Dr. Le Thi Trinh (HUNRE)
- Assoc. Prof. Dr. Nguyen Thi Van Ha (HCMUNRE)
- Dr. Nguyen Tien Vinh (UTS-Australia)

IX. LANGUAGE

English

X. APPLICATION, PUBLICATION AND PRESENTATION (ORAL AND POSTER)

Scientific papers submitted to the forum on time and following the formatting guidelines will be reviewed, edited and when accepted, they will be published in the special issue of the Journal of Science and Technology – Technical Universities (JST), which got maximum score of 1.0 in the Interdisciplinary Council for Professorship of Chemistry - Food Technology. The outstanding papers will be selected by the Scientific Committee to submit for the Journal of Science and Technology – Vietnam Academy of Sciences and Technology (VJST-SCOPUS list).

XI. MANUSCRIPT FORMATTING AND SUBMISSION PROCESS

- Abstracts, full-text manuscript, and references should be presented in the required format of the Journal of Science and Technology – Technical Universities (JST) (<https://bit.ly/JSTTemplateETSD>).
- Manuscripts are only accepted for online submission via the website of the the JST. Please note the followings when submitting a manuscript:
 - All authors must be listed, including the first author, corresponding authors, and other contributing authors (Name; email address, institution address....)

- The abstract should not exceed 200 words, accompanied by 3 - 5 keywords;
- Authors with names appearing in more than 3 manuscripts will not be accepted.

XII. IMPORTANT DATES

- First announcement: **February 20th, 2023.**
- Second announcement: **April 15th, 2023**
- Deadline for submitting full manuscript: **May 30th, 2023.**
- Notification of full manuscript acceptance: **July 15th, 2023.**
- Deadline for submitting revised manuscript: **July 31th, 2023.**
- Last announcement: **September 2023**
- Conference date: **October 11th-12th, 2023**

XIII. REGISTRATION FEE

- Review and publication fee: 1.000.000 VND/manuscript submitted to the forum (the fee must be paid when submitting the manuscript).
- The authors of selected outstanding manuscript to submit in the VJST will take cover the cost of the journal by themselves.
- Graduate students and Ph.D students, who are the corresponding/first author of the accepted manuscript, and are selected to present at the Forum from member institutions in the South will receive travel support of 1,000,000 VND, and those from member institutions in Hue and Da Nang will receive travel support of 500,000 VND.

XIV. SPONSORS FOR FORUM

- Annual fee for CGTMR member: from 5,000,000 to 10,000,000 VND/member.

