

CIRCULAR

8th International Botanical Conference

Dhaka, Bangladesh
23-24 February 2024

Theme:
Plant Sciences in achieving SDGs



Organized by
Bangladesh Botanical Society
University of Dhaka
Dhaka, Bangladesh

www.bdbotsociety.org

Bangladesh Botanical Society (BBS) has organized seven international botanical conferences (IBCs) since its inception in 1972. As a continuation of this trend, the forthcoming IBC focuses on the role of plant sciences in achieving the Sustainable Development Goals (SDGs) by 2030.

The SDG era started in 2015, where global leaders agreed upon 17 SDGs and 232 Indicators to measure 169 Targets, which brought together major societal, economic and environmental challenges of our times in a single framework. While the SDG can be criticized for compartmentalizing development by apparent sectors, multidisciplinary and interdisciplinary approaches are crucial to achieve each SDG.

If look into Plant Sciences, at the first glance, we may think plant scientists essentially use their expertise to contribute to the SDG2 (Zero Hunger) and the SDG15 (Life on Land). But these are not all. Protection and sustainable management of our forests and achieving sustainable agrifood system and food security have direct relationship with poverty alleviation (SDG1) as well as economic growth through creating employment (SDG8). When we highlight plant scientists' role in slowing down the alarming rate of biodiversity loss and ecological degradation, we cannot emphasize enough on aquatic ecosystems (SDG14). Exploration of our natural and modified terrestrial, freshwater and marine ecosystems, and associated traditional knowledge remains crucial than ever.

The impacts of artificial, non-biodegradable products, like plastic, on our and ecosystems' health is becoming concerning day-by-day. Plant scientists are playing a crucial role to satisfy the increasing demand for nature-sourced, renewable materials for sustainable and responsible production and consumption (SDG12). Every person on this planet needs to take effective action against climate change or climate emergency (SDG13). Plant scientists do that not only by developing stress-tolerant crop varieties to ensure food security under changing climate or understanding effects of climate variability on individual species and ecosystems, but also expediting research on medicinal plants to reduce health impacts (SDG3). By ensuring and harnessing social inclusion in all the above arenas, plant sciences contribute to enhancing gender equality (SDG5) and reducing inequalities across the sectors (SDG10). Finally, plant scientists play a pivotal role as educators (SDG4), researchers, advocates, and leaders to educate students, to improve wider society's awareness of

nature and ecosystem, and to facilitate wider partnership to achieve the SDGs (SDG17).

The President and Members of the Executive Committee of BBS and the Organizing Committee of the 8th International Botanical Conference have the pleasure to invite you to share your research with the global scientific community, to have a look into their current thinking, findings, and outstanding knowledge, and to enable us to develop more effective policies for achieving the SDGs.

Language

English will be the working language of the Conference

Venue

Inauguration: Nabab Nawab All Chowdhury Senate Bhaban, DU
Technical session: Department of Botany, DU

Conference Secretariat

Bangladesh Botanical Society c/o, Department of Botany, University of Dhaka Dhaka-1000, Bangladesh
Phone: 9661920-73, Ext. 7549; Fax: 88-02-9667222
E-mail: <bbsibc2023@gmail.com>, <bdbotsoc@gmail.com>
Website: www.bdbotsociety.org, Office time: 10:00-17:00 hrs (Sun-Thursday);

Contact Persons

Prof. Dr. Ashfaque Ahmed

Organizing Secretary
8th International Botanical Conference and Secretary General, Bangladesh Botanical Society
Phone: 02-961920-73 Ext. 7549, Cell: 01911745320
E-mail: <bbsibc2023@gmail.com>, <aashfaque67.bot@du.ac.bd>

Prof. Dr. Mohammad Almojaddade Alfasane

Joint Secretary General, Bangladesh Botanical Society
Phone: 96619
20-73, Ext. 7525, 7537
Cell: 01712864626
E-mail: <bbsibc2023@gmail.com>

Prof. Dr. Mohammad Zashim Uddin

Treasurer, Bangladesh Botanical Society
Cell: 01712770004
E-mail: <bbsibc2023@gmail.com>

City description

Dhaka city is situated between 90°23" E and 23°41" N. In December, the climate is pleasant, temperature is around 15-20°C and normally without rain. Hazrat Shahjalal

International Airport is about 20 km away from the University campus and Taxi fare is about US \$ 15.00.

Transport

Delegates coming by air are requested to exit from Terminal 2 after immigration and customs formalities. Our volunteers will receive the delegates from that point.

Advisory Board of International Botanical Conference 2023

Professor Dr. S. Bijoy Nandan

Dean, Faculty of Marine Sciences, Cochin University of Science & Technology, Cochin, Kerala, India
E-mail: bijoynandan@cusat.ac.in, bijoynandan@yahoo.co.in

Professor Dr. A K M Nazrul Islam

Department of Botany, University of Dhaka

Professor Dr. Ansarul Karim

Department of Botany, University of Chittagong

Professor P.K. Jha

Central Department of Botany, Tribhuvan University, Kirtipur, Kathmandu, Nepal. E-mail: pk.jha@cdbtu.edu.np

Professor Chang-gee Jang

Department of Biological Education, Kongju National University, Gongju, Chungnam, Republic of Korea.
E-mail: cjiang@kongju.ac.kr

Professor Dr. Ohseok Kwon

Animal Ecology and Entomology, Major in Applied Biology, School of Applied Biosciences, College of Agriculture and Life Sciences, Kyungpook National University, Republic of Korea.
E-mail: ecoento@knu.ac.kr, ecoento@icloud.com

Professor Dr. Mohsin Ullah Patwary

Dept. of Biology, The City University of New York
E-mail: mohsin@mec.cuny.edu

Professor Dr. Azimuddin Mallik

Dept. of Biology, Lakehead University, Thunder Bay, Ontario, CANADA .E-mail: amallik@lakeheadu.ca

Prof. Dr. R. K. Kohli (Ex-Vice Chancellor)

Department of Botany, Punjab University, Chandigarh, India

Dr. M. K. Reddy

Group Leader, Plant Biology: Plant Molecular Biology Laboratory, International Center for Genetic Engineering and Biotechnology (ICGEB), New Delhi, India.

Participants are requested to fill in the enclosed hotel reservation and registration form and return these to Conference Secretariat with a deposit of at least one night in advance on or before 15 January 2024

Abstract preparation

An abstract must not exceed 200 words. In case of more than one author, please bold the name of the author who would present the paper. Please follow the style given below:

Research area: Environmental management and Conservation Biology

Carbon stock of different parts of major plant species of three ecological zones of Bangladesh Sundarbans
Ahmed A, **Ahmed T** and Ataullah Md

Department of Botany, University of Dhaka (E-mail: aashfaque67.bot@du.ac.bd);

Abstract

Submission and acceptance of abstract

Please send your Abstract to the Organizing Secretary through e-mail. Participants will be informed about the acceptance of their abstract within 2 weeks after submission.

Instructions for oral presentation

In a technical session, a speaker will be given 10 minutes to present his/her paper and 5 minutes will be allocated for discussion. Facilities for multimedia projector and overhead projector will be provided. Participants using multimedia are advised to take measures to avoid possible problems with soft-ware incompatibility.

Instructions for Poster Presentation

The poster boards measure 120 cm high x 90 cm wide and will accept thumb tacks. Poster material must be prepared in advance and should be large enough to be viewed from a distance of 90 cm. Each poster must have a top label containing the title, name(s) of the authors and their affiliations(s), drawings and charts should be simple with bold lines. Materials for mounting posters will be made available by the organizers.
For delegates who are travelling by bus are suggested to get down at the final destination/stoppage of the respective bus service in Dhaka. Volunteers will receive the delegates at that point.

Programme

The conference will be inaugurated on 23 February 2024, Saturday, at 9.30 a.m. in Nabab Nawab All Chowdhury Senate Bhaban, DU followed by a keynote speech on the Conference theme. A series of technical sessions and a poster session will be held in the Department of Botany, DU. Details of the programme will be provided during registration.

Research Areas

1. Resource management and conservation
2. Food security and global climate change
3. Aquatic Ecosystem and Blue-Economy
4. Plant Biotechnology for sustainable crop improvement
5. Taxonomy and Ethnobotany for communities
6. Microbes and plant diseases
7. Plant Physiology, Nutrition and Horticulture
8. Poster session

Registration fee

Member (Local)	Tk.2000.00
Accompanying Person (each)	Tk.1500.00
Postgraduate Student	Tk.1200.00
SAARC Countries	US \$ 150.00
Accompanying person (each)	US \$ 100.00
Students	US \$ 80.00
Other Foreign Countries	US \$ 200.00
Accompanying person (each)	US \$ 100.00
Students	US \$ 100.00
Online (for Foreign Delegates)	US \$ 100.00

Delegates are requested to register their names on or before 15 January 2024. Registration desk in the Department of Botany, University of Dhaka will remain open till 21:00 hrs. on 22 February 2024, while on 23 February 2024 it will open from 08:00 a.m. at the inaugural session venue.

Deadline for registration

15 January 2024

Deadline for Submission of Abstracts

31 December 2023

Housing information and hotel reservation

Comparative tariff of some of the Hotels are given below in US\$ (only accommodation). 15% VAT/Tax and 10% service charges should be added.

	Single	Double
1. Purbani Economy	US\$ 100.00	150.00
2. La Vinci Economy	US\$ 110.00	150.00
3. Isha Khan Economy	US\$ 60.00	80.00
4. White House Economy	US\$ 40.00	55.00
5. Midway Economy	US\$ 35.00	50.00

VISA INFORMATION

(For foreign participants)

1. Name:
(in block letters)
2. Mother's name:
Father's name:
3. Date of birth:
4. Nationality:
5. Passport No.:
6. Place of issue:
7. Date of issue:
8. Date of expiry:
9. (a) Port of entry:
(b) Date of arrival:
(c) Date of departure:
10. Status: Teacher/Scientist/Student/Institution/ Company:
11. Mailing address:

Contact No.:
E-mail:
Fax:
12. Home address:

Signature as in the passport

8th International Botanical Conference

23-24 February, 2024, Dhaka, Bangladesh

REGISTRATION FORM

Please fill in this form (type or print) and return it to the Organizing Secretary, 8th International Botanical Conference 2024, c/o, Department of Botany, University of Dhaka, Dhaka-1000, Bangladesh, along with your Abstract on or before 31 December 2023.

Name.

Designation.

Address.

.....

.....

.....

Phone: Off. Cell:

Fax:

E-mail:

Mode of travel: Air/Land

Date and time of arrival at Dhaka.....

Date and time of departure.....

Registration: Foreign delegates are requested to remit registration fees through electronic transfer (e.g. Western Union or Money Gram, Express Money Transfer, etc.) payable in favour of the "8th International Botanical Conference-2023" CD Account No.: 0200021276266, Agrani Bank Ltd., Dhaka University Branch, Dhaka-1000, SWIFT CODE: AGBKBDDHX001 and Bangladeshi delegates deposit registration fee via online.

Accommodation: Local hospitality will be provided to all registered delegates (22-25 February 2024)

Local delegates: Accommodation needed - Yes/No
I do hereby confirm my participation in the 8th International Botanical Conference to be held in Dhaka during 23-24 December 2024.

Signature & Date