

BANGLADESH ACADEMY OF SCIENCES

National Science & Technology Complex Agargaon, Dhaka 1207

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Ref: BAS-AASSA/Symposium/2023/588



Date: 02 May 2023

BAS COUNCIL (July 2022-June 2025)

President

Prof. Dr. AK Azad Chowdhury

Emeritus Professor & former Vice Chancellor University of Dhaka

Former Chairman (State Minister)

University Grants Commission of Bangladesh

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Vice-Presidents

Prof. Dr. Zahurul Karim

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Prof. Dr. Choudhury Mahmood Hasan

Former Professor, Dept. of Pharmaceutical Chemistry Faculty of Pharmacy, University of Dhaka Tel: 01819 253698 Email: cmhasan@gmail.com

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Prof. Dr. Mesbahuddin Ahmed

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Secretary

Prof. Dr. Haseena Khan

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Associate Secretary

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Maj Gen. (Retd) Prof. Dr. ASM Matiur Rahman

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Prof. Dr. Md. Abdur Rashid

Dept. of Pharmaceutical Chemistry, Former Dean, Faculty of Pharmacy, University of Dhaka Tel: 01711947741,01971947741 Email: r.pchem@yahoo.com;arpharm64@du.ac.bd BAS-IAP-AASSA Symposium on JUDICIAL USE OF NATURE FOR

SUSTAINABLE DEVELOPMENT on 07-08 October 2023.

Theme Lecture

Prof Dr Zahurul Karim

Senior Vice President and Fellow, Bangladesh Academy of Sciences Bangladesh

LECTURE SESSION I: LAND, SOIL, WATER AND BIODIVERSITY

Keynote Speaker Prof Dr Richard Bell

Specialist in Soil Fertility and Land Management University of Murdoch, Australia

Invited Speakers

Dr Mariam Akhtar-Schuster

Member of Steering Committee
Desert Net International, Germany

Prof Dr M Jahiruddin

Department of Soil Science Bangladesh Agricultural University, Bangladesh

Prof Dr Chowdhury Sarwar Jahan

Dept of Geology & Mining and Former Pro-Vice Chancellor University of Rajshahi, Bangladesh

Prof Dr Emdadul Haque Chowdhury

Department of Pathology, Faculty of Veterinary Science Bangladesh Agricultural University, Bangladesh

Prof Dr Md Sirajul Islam

Dept of Civil and Environmental Engineering (CEED), North South University, Dhaka, Bangladesh

LECTURE SESSION II: ENVIRONMENT

Keynote Speaker Prof Dr Saleemul Huq

International Centre for Climate Change and Development Bangladesh

Invited Speakers

Prof Dr Kamrun Nahar

Dept of Agricultural Botany, Sher-e-Bangla Agricultural University Bangladesh



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Treasurer

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Prof Dr Kazi Matin Uddin Ahmed

Dept of Geology, University of Dhaka Bangladesh

Prof Dr Md Abdus Salam

Dept. of Chemistry, University of Dhaka Bangladesh

Prof Dr Sharmind Neelormi

Dept of Economics, Jahangirnagar University Bangladesh

LECTURE SESSION III: RENEWABLE ENERGY

Keynote Speaker

Dr M Fouzul Kabir Khan

Former Secretary, Power Division & Founder CEO, IDCOL, Dhaka Bangladesh

Invited Speakers

Prof Dr Ijaz Hossain

Dept of Chemical Engineering, Bangladesh University of Engineering & Technology Bangladesh

Dr Md Ayub Hossain

Former Director, Bangladesh Agricultural Research Institute Bangladesh

Prof Dr Monjurul Alam

Dept of Farm Power and Machinery, Bangladesh Agricultural University Bangladesh

LECTURE SESSION IV: NATURAL PRODUCTS

Keynote Speaker

Prof Dr Lingadahalli Subrahmanya Shashidhara

Director, National Centre for Biological Sciences, Bengaluru, India

Invited Speakers

Dr Takeshi Zendo

Dept of Bioscience and Biotechnology, Kyushu University Fukuoka, Japan

Dr Shaikh Mohammad Bokhtiar

Executive Chairman, Bangladesh Agricultural Research Council Bangladesh



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Prof Dr Mohammad Nazir Hossain

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Prof Dr Md Abdur Rashid

Dept of Pharmaceutical Chemistry, University of Dhaka Bangladesh

Prof Dr Liaquat Ali **Organizing Secretary**

Prof Dr Zahurul Karim Chairperson, Program Committee Symposium on Nature & Development Symposium on Nature & Development