National Organizing Committee

- Dr. Bashir Ahmad, Meritorious Professor Dean Faculty of Life & Environmental Sciences, University of Peshawar
- 2. Prof. Dr. Habib Ahmad, Vice Chancellor (TI) Islamia College University, Peshawar
- 3. Prof. Dr. Ghulam Dastagir, Chairman Deptt: of Botany, University of Peshawar
- 4. Prof. Dr. A. U. Khan, President Pakistan Botanic Garden Network
- 5. Prof. Dr. Siraj Ud Din, Secretary Pakistan Botanical Society (PBS)
- Prof. Dr. Farrukh Hussain Head, Department of Biotechnology Sarhad University of Science & Technology
- 7. Prof. Dr. Fazal Malik Sarim, Chairman Department of Botany Bacha Khan University, Charsadda
- Prof. Dr. Ikram Ullah Khan, Chairman Department of Botany Abdul Wali Khan University, Mardan
- 9. Prof. Dr. Manzoor Hussain, Dean Hazara University, Mansehra
- 10. Chairman Department of Plant Sciences Quaid-e-Azam University, Islamabad
- 11. The Director General PMNH, Islamabad
- 12. Prof. Dr. Mohammad Nisar, Chairman Botany University of Malakand
- 13. Prof. Dr. M. Ibrar Shinwari International Islamic University, Islamabad
- 14. Prof. Dr. Mushtaq Ahmad, QAU, Islamabad
- 15. Prof. Dr. Muhammad Zafar, QAU, Islamabad
- 16. Dr. Shujaul Mulk Khan, , QAU, Islamabad
- 17. Prof. Dr. Syed Ghulam Mujtaba Shah Hazara University, Mansehra
- 18. Dr. Haider Ali, University of Swat
- 19. Dr. Ali Hazrat, University of Malakand
- 20. Dr. Sher Wali Khan, Chairman Botany KIU Gilgit Baltistan
- 21. Dr. Jan Alam, Hazara University, Mansehra

Patron

Prof. Dr. Muhammad Asif Khan (TI)
Vice Chancellor
University of Peshawar

Principal Organizer

Dr. Asad Ullah, Director

Centre of Plant Biodiversity University of Peshawar

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Conference Facilitation Committee

Dr. Asad Ullah: 0300-7166582 (Principal Organizer of Conference)

Dr. Syed Ghias Ali: 0301-8823024 (Conference facilitation)

Dr. Syed Mukaram Shah: 0336-9472515 (Boarding & lodging)

Mr. Niamat Ullah (Transport & accommodation)

Mr. Muhammad Ullah Saeed (Accounts, registration and food)





8th HEC National Conference

Biodiversity Conservation in Pakistan: Challenges and Solutions

July 08-10, 2018 at Baragali Summer Campus



Drivers of change

Organized by

Centre of Plant Biodiversity and Botanical Garden University of Peshawar

Biodiversity & Conservation

The life on this earth is impossible without the support of the Biological diversity. It is providing us with unlimited free of cost ecosystem services including food, shelter, clean air, water, clothing and mitigation of global climate change by maintaining the natural balance in the form of supporting α, β and y diversity. Pakistan has more than 6000 reported species including 428 endemic species. Due to severe anthropogenic activities, habitat destruction, over exploitation, deforestation, global warming, climate change and natural disasters, the flora and fauna of the country is vanishing with a rapid rate. Therefore, the conservation of the Biodiversity is an important issue of the time. The conservation of the natural resources is important for the security and livelihood of our coming generations.

Importance of Biodiversity

Biodiversity is providing us a number of services free of cost and Biodiversity is the only source and ray of hope which can support the livelihood on this planet in a better way.

Conservation of Biodiversity

Due to severe pressure on the natural resources, anthropogenic activities and unsustainable utilization of Biodiversity the Conservation of the valuable natural resources of our country is extremely important for our present and future generations. Therefore, it is necessary to focus on *ex-situ* and *in-situ* conservation, challenges and possible solutions of the problems facing by Biodiversity in our country.

Main themes/Objective of the Conference

- Challenges to Biodiversity and Conservation in Pakistan
- Biodiversity Conservation in Pakistan(ex-situ & in-situ Conservation)
- > Climate change and its effects on Biodiversity
- Conservation of Genetic Diversity and local gene pool
- New trends towards Biodiversity and Conservation
- Invasive species a potential threat to Biodiversity
- Botanical Gardens and its role in Conservation
- Biodiversity services, greening business and sustainable development



Centre of Plant Biodiversity and Botanical Garden University of Peshawar



Important dates

31 March
31 March
31 May
30 June
07 July
8-10 July
10 July
11 July

Registration

Last Date: 31st March
Students Rs. 500
Faculty/Others Rs. 1000
Foreigners US\$ 100