

# Jahanzaib



## **PERSONAL DETAILS:**

**Date of birth:** 12-May-1997  
**Nationality:** Pakistani

## **ACADEMIC DETAILS:**

**2023-Present**      **PhD (Forest Biology)**  
Department of Renewable Resources  
University of Alberta

**2015-2017**      **M.Sc. (Hons) (Forestry & Rang Management)**  
Department of Forestry & Range Management,  
University of Agriculture, Faisalabad, Pakistan.

**2011-2015**      **B.Sc. (Hons) Agriculture (Forestry, Range & Wildlife Management)**  
Department of Forestry & Range Management,  
University of Agriculture, Faisalabad, Pakistan.

**2009-2011**      **Intermediate (Pre- Agriculture)**  
University of Agriculture, Faisalabad, Pakistan

**2007-2009**      **Matriculation (Science)**  
Board of Intermediate & Secondary Education D.G. Khan, Pakistan

## **Work Experience:**

- One-year Work Experience in Forest Department as an Intern under PM-Youth Training Scheme (PMYTS) from June 2016 to May 2017.
- Worked as an Intern at Punjab Forestry Research Institute (PFRI), Gutwala, Faisalabad.
- Worked as a Visiting Lecturer in the Department of Forestry & Range Management, Bahauddin Zakariya University, Multan (www.bzu.edu.pk).

## **Publications:**

1. Azhar, M. F., Pervez, M. A., Qadir, I., Zubair, M., Farooq, M., **Jahanzaib**, & Yasin, G. (2021). Current Status Of *Terminalia Arjuna* and *Albizia Lebbeck* In Agroforestry Systems of Southern Punjab, Pakistan. *Fresenius Environmental Bulletin*, 30(5), 4742-4748.
2. **Jahanzaib**, Shahzad M.A Basra, Muhammad Farrakh Nawaz, Muhammad Asif, Muhammad Sohail Saddiq, Muhammad Idress Faisal, Shahbaz Khan, Shahid Iqbal. NPK supplementation improves biomass and quality of multicut *Moringa* fodder. *Journal of Soil Science and Plant Nutrition*. (Submitted).

## **Other Publications:**

3. Muhammad Sohail Saddiq, Shahid Iqbal, Irfan Afzal, Amir M. H. Ibrahim, Muhammad A. Bakhtavar, Muhammad B. Hafeez, **Jahanzaib** & Muhammad Mudassar Maqbool (2019) Mitigation of salinity stress in wheat (*Triticum aestivum L.*) seedlings through physiological seed enhancements, *Journal of Plant Nutrition*, 42:10, 1192-1204, DOI: 10.1080/01904167.2019.1609509.
4. Nazeer S, SMA Basra, S Iqbal, MB Hafeez, A Mateen, MZ Akram, N Zahra, S Khan, MS Saddiq, **Jahanzaib** (2020). Adaptability and yield potential of different species of amaranth under semiarid conditions. *International Journal of Agriculture and Biology* 24:1558–1564
5. Muhammad Sohail Saddiq, Xiukang Wang, Shahid Iqbal, Muhammad Bilal Hafeez, Shahbaz Khan, Ali Raza, Javaid Iqbal, Muhammad Mudassar Maqbool, Sajid Faiz, Muhammad Akram Qazi, Ali Bakhsh, **Jahanzaib** & Allah Bakhsh Gulshan (2021). Effect of Water Stress on Grain Yield and Physiology Characters of Quinoa (*Chenopodium quinoa*) genotypes. *Agronomy*.

## **Abstracts:**

1. Optimization of NPK to enhance the biomass and nutritional value of *Moringa oleifera* as multicut fodder. Department of Botany, University of the Punjab, Lahore-54590 Pakistan. Nov.27-29, 2017.
2. Phytoremediation ability of *Conocarpus lancifolius*: A comparative study on biomass production, partitioning, and plant physiology. Department of Botany, University of the Punjab. Lahore-54590 Pakistan. Nov.27-29, 2017

## **Conferences/Workshops/Trainings/Seminars/Symposiums:**

1. International Horticulture Conference Pakistan 2019. Department of Horticulture Bahauddin Zakariya University Multan, Pakistan. Feb 26-28, 2019.

2. National Symposium on *Moringa oleifera*: Recent Trends and Challenges in Processing and Product Developments Jointly organized by Department of Chemistry, University of Sargodha & Punjab Agricultural Research Board (PARE). April 09-10, 2018
3. The Future, Forestry & Us. Faculty of Agricultural Sciences & Technology, Bahauddin Zakariya University, Multan, Pakistan. March 28, 2018.
4. 1st International Conference on Climate Change & Biodiversity (IC3B-2017) Cholistan Institute of Desert Studies (CIDS), Islamia University, Bahawalpur, Pakistan. May 02-04, 2017.
5. One Day Hands on Training on Milky Mushroom Cultivation Medicinal and Mushroom Lab, Institute of Horticultural Sciences, University of Agriculture, Faisalabad, Pakistan. April 29, 2017.
6. National Conference Challenges and Opportunities to Boost Agriculture in Changing Climate College of Agriculture, BZU, Bahadur Sub-Campus Layyah, Pakistan. March 29-30, 2017.
7. International Conference on Forestry and Environment: Challenges and Prospects Department of Forestry, University of Agriculture, Faisalabad, Pakistan. Nov 21-22, 2016.
8. National Agri-Tourism Mela Agri-Tourism Development Corporation of Pakistan. Nov 11-13 2016.

### **Extra-curricular activities:**

- Active member *Moringa* for Life (Non-profit society to create awareness about *Moringa*)
- Member of Agri-Tourism Development Corporation in Pakistan.

### **SKILLS:**

- † Self-Motivated & able to take initiative
- † Able to adjust in different Environment
- † Organizing capacity
- † MS-Word
- † MS-Excel
- † MS-PowerPoint
- † Web surfing