Rukhsar Saleem

Lecturer-Agronomy
Univeristy of Agriculture, Faisalabad, Pakistan
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QUALIFICATION

- M.Sc. (Hons.) Agriculture- Agronomy (September 2019- September 2021)
 - o CGPA: 3.60/4.00
 - University of Agriculture Faisalabad
- **B.Sc.** (Hons.) Agriculture (October 2015- August 2018)

o CGPA: 3.71/4.00

University of Agriculture Faisalabad

SKILLS

- Agriculture
- Crop production and management
- Agricultural research trials
- Farmer gatherings
- Team management
- Time management
- Microsoft office (Word, PowerPoint, Excel, Outlook)
- Rstudio
- Sigma Plot
- STATISTIX 8.1

EXPERIENCES

- **SAWIE Ecosystem** Remote (2023)
- **Research Experience** University of Agriculture, Faisalabad (2019-2021)
- Internship at Ayub Agriculture Research Center, Faisalabad, Pakistan (2018-2019) (Demonstrate the Effect of Different Sowing Methods on Sugarcane Production)
- Internship at Agriculture Department, Gojra, Pakistan (2017-2018

HONORS AND AWARDS

- Awarded University merit base scholarship (2015-2019)
- Awarded laptop under PM laptop distribution scheme (2015)
- Awarded as a female team leader in Society of Young Agronomist(SOYA) as Senior Vice President.

LANGUAGES PROFICIENCY

• English Excellent (ILETS: 7 C1)

Urdu NativePunjabi Native

VOLUNTEE ACTIVITIES

- Farmer trainings and guidance
- Senior Vice President (SOYA-UAF)
- Actively participated in Wheat Campaign-2022
- Actively participated in Wheat Campaign-2021
- Actively participated in Flood Relief Camp-2022

REVIEWER

- 1. International Journal of Plant and Soil Science
- 2. Journal of Experimental Agriculture International
- 3. Journal of Scientific Research and Reports

RESEARCH PUBLICATIONS

- 1. Muhammad Shoaib Ismail, Fahim Nawaz, Muhammad Asif Shehzad, Waseem Hassan, **Rukhsar Saleem**, Adnan Noor Shah, Muhammad Baqir Hussain. **2025**. Selenium Biofortification in Wheat: A Way Forward Toward Nutritional Security. Crop Biofortification: Biotechnological Approaches for Achieving Nutritional Security Under Changing Climate. 121-130
- 2. Amina Rashid, **Rukhsar Saleem**, Iqra Rafiq, Ahmer Saleem, Hamna Bashir, Muhammad Tahir Shehzad. **2025.** Enhancing Soil Organic Carbon Sequestration and Spinach Growth through Organic Amendments. Plant and Environment. Vol:3(1). 32-43.
- 3. **Saleem R**, Ali B, Rehman A, Afzal A, Hassan A, Tahir MS and Mukhtar M, **2025**. Intercropping: a sustainable agriculture approach for better soil health and farm production. In: Kausar R, Nisa ZU, Jamil M and Bashir I (eds), Integrated Health and Sustainability: Plants, Wildlife, and Genetic Resilience. Unique Scientific Publishers, Faisalabad, Pakistan, pp: 30-36.
- 4. **Saleem, R.** and S.A. Cheema. **2022**. Effect of different allelopathic plant water extracts on the growth and yield of wheat crop. 1st international Conference on Climate Resilient Agriculture for SustainableDevelopment and Food Security. Allama Iqbal University Islamabad, Pakistan. 5-7 September.
- 5. **Saleem, A.**, A. Iqbal....., R. Saleem, B. Ali, M. Aslam and M. Ali. **2023.** Crop situation in Pakistan: Comprehensive Overview. Uaftimes-Agricutture.
- 6. **Saleem. R.**, A. Khaliq and Z. Haq. **2023**. Enhancing farm productivity and sustainability through cereal-soybean intercropping with different combinations of nitrogen sources. The 3rd International Electronic Conference on Agronomy. SCIforum. MDPI. sciforum-07875

ACCOMPLISHMENTS AND CERTIFICATES

- 1. International workshop on "Climate Change Adaptation in Agriculture" held on 14-15 December **2022** at University of Agriculture Faisalabad, Pakistan.
- 2. One-day International Seminar on "Biochar impact on Soil, Crop, Human Health and Society" held on 25May **2022** at Ayub Agriculture Research Center, Faisalabad.
- 3. Conference on Climate Resilient Agriculture for Sustainable Development and Food Security" held on 5-7 September **2022** at Allama Iqbal Open University, Islamabad.
- 4. One-day Seminar on "Crop Diversification through Sesame Cultivation and Quality Production" held on 29 September 2022 at Ayub Agriculture Research Center, Faisalabad.
- 5. One-day Seminar on "Crop Diversification through Soybean Cultivation to ensure Food Security" held

PERSONS TO CONTACT

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