

Personal Information:

Name: Awatef Ali Ahmed Shlibak

Mobile: +218916634114

Address: Tajoura/ Tripoli

Email: awatafali2018@gmail.com awatef.shlibak@btc.org.ly

ORCID: 0000-0002-1791-7857

Education

- Bachelor's degree in Botany Sciences, University of Tripoli, Faculty of Science, Libya 2005-2006
- Master's degree, in Botany Sciences, University of Tripoli, Faculty of Science, Libya 2012-2013
- Doctor of Philosophy in Biology, Bolu Abant Izzet Baysal University, Faculty of Science and Art, Turkey 2023-2024

Work Experience

- Worked at Specialized Center for the Technology of Biopesticides and Chemical Pesticides Applications 2007-2010
- Worked at Libya Center for Biotechnology Research, in Microbiology Department as researcher 2010-2018.
- Worked as a researcher in *Trichoderma* project from Libya Authority for Scientific research (2013-2018)
- Working at Libya Center for Biotechnology Research, in Plant Tissue Culture Department 2025- present.

Research Areas & Publications

- Antagonistic effect of three locally isolated and two commercial *Trichoderma* isolates against *Sclerotinia sclerotiorum*. The Libyan Journal of Agriculture, 26(1) (2021).
- Collection and Preservation of Rare and Endangered Plants (Case Study Endangered Plants in Libya) International Journal of Agriculture and Earth Science- 5(4) (2019).
- Wheat: Biotrophic Fungi and Resistance Genes. Uluslararası Anadolu Ziraat Mühendisliği Bilimleri Dergisi, 3(1), (2021).
- The Sustainable Research Long While Between Bee Pollen and Honey Bee Diversity in Libya: Literature Review. International Journal of Social Sciences and Management Research, 7(1), (2020).
- Wheat landraces versus Resistance to Biotic and Abiotic Stresses. In Wheat Landraces (pp. 193-214). Cham: Springer International Publishing (2021).
- Effect of Fenugreek (*Trigonella foenum-graecum* L.) Extract on Early Growth Parameters of *Phaseolus vulgaris* L