

Olubukola Babalola



Biography

Professor Olubukola Oluranti Babalola (Pr.Sci.Nat., MRSSAF, MASSAF, FTWAS, FAS, FAAS, FISC), the Vice-President of The World Academy of Sciences (TWAS) and Vice-President of the Organization for Women in Science for the Developing World (OWSD) (Africa region) is an NRF-rated Scientist, an MBA graduate, a Director Food Security and Safety at North-West University, South Africa. After a PhD with a Fellowship from the International Institute for Tropical Agriculture (IITA) and OWSD, she had postdoctoral experiences at the Weizmann Institute of Science, Israel, and the University of the Western Cape, South Africa. Her effort for SDG#2, “Zero Hunger” on the continent of Africa for food security and sustainable agriculture, is helping farmers, women, and all food lovers. This addresses issues like agricultural productivity and climate change resilience. She has over 21 years of experience focusing on rhizosphere metagenomics. She is a member of many editorial boards (Elsevier, Springer, ASM, etc.) and an International Advisor to several others. Olubukola has over 350 publications and an H-index of 68 and has completed the supervision of 35 doctoral fellows and 25 masters. Her effort has received many awards, including being the finalist in GenderInSite 2020, Clarivate's highly cited research top 1% for field years 2022 and 2023 and SAWISA 2024. Her recent Springer book is “***Food Security and Safety: Africa’s Perspective.***”