

“Water First! Workshop for African Women in Water Research”  
Virtual Meeting: 20 & 27 July, 10 & 17 August 2021



Biography

Lubna M.Musa

Dr. Lubna M.Musa, a chairperson of the Department soil and water Science, University of Gezira, Sudan. She has awarded a B.Sc. honor from University of Gezira, Sudan Faculty of Agricultural Sciences; in Crop Science (1989) B.Sc. Thesis titled Rain Water Conservation And Dura (Sorghum bicolor) Production By Small Farmers in Shwak Area, East Sudan. , M.Sc. from University of Gezira, in Crop Science (1996) her M.Sc. research was on Women Tenants Participation in Agricultural Practices, Gezira Scheme, Sudan, and Ph.D. from Sudan ,University of Gezira, Department of Soil and Water Science (2002) on Effect of Different Irrigation Regimes and levels of Nitrogen and Phosphorus on wheat production . Currently she is an associate professor in the Department of Soil and Water Science. Her role in teaching and research for undergraduates and graduates studies. Her area of interest is water resources, water harvesting, field water management and soil fertility and fertilization including bio and chemical fertilizers and fertigation. She is a leader of Green House Campaign Initiative and household agriculture. She is supervised many students under and post and she has many publications. She is enrolled in many projects such as Nitrates pollution in some off – season vegetables in the Gezira scheme, Comparison between different types of compost and chemical fertilizers on yield and quality of tomatoes and cucumber, under greenhouse conditions, Biological manipulation of manures and household organic wastes using Indigenous Thermo-tolerant Microorganisms: Their industrial production and prospective use in organic farming and Integrated Water Harvesting for Livelihood Improvements of Regeneration and Sustainability of Food Security. She is a member in many associations including organization of women in science in Developing World (OWSD), Association of Women staff- University of Gezira, Sudan, Association of Women staff, Faculty of Agricultural Sciences, University of Gezira, Sudan, Sudan Agricultural Council. And member, Sudanese Agricultural Engineers Union. Please don't hesitate to contact her, She can be found in the Department of Soil and Water Science, Faculty of Agricultural Sciences, University of Gezira,P.O.Box:20 Wad Medani, Sudan. Fax: 00249511842526, mobile phone: 00249121288068, email:lubna\_musa@yahoo.com.



**Luna Mohamed Musa**

**Associate Professor**

**Head Department of Soil and Water Sciences**

**Faculty of Agricultural Sciences**

**University of Gezira, Sudan**

**E-mail : [lubna\\_musa@yahoo.com](mailto:lubna_musa@yahoo.com)**



**Academic qualifications: Ph.D. In Soil Science, Master :In Crop sciences, B.Sc. :(Honors) Department of Crop Sciences.**

**Research: Integrated Water Harvesting for Livelihood Improvements of Regeneration and Sustainability of Food Security, Green House Campaign Initiative, Empowerment of women and youth: Enhancing productivity of vegetables and key livestock value chain, Sudan.**