# Brief Curriculum Vitae


## Ms Pulane Matshe
## Department of Agriculture


*Presentation Topic: Multifunctionality*



Ms. Pulane Matshe (nee Modisane) is a scientist specializing in Soil Science and Agronomy. She holds BSc (Hons) specializing in Soil Science from the University of the North as well as MSc in Agriculture and Project Management from the University of Pretoria. Ms. Matshe is registered as a professional scientist with the South African Council for Natural Professional Scientists (SACNASP) and is a member of the Soil Science Society of South Africa (SSSSA). Her professional development initiatives include the Fertilizer Advisory Certification and Training Scheme (FACTS/BASOS). DSSAT Model training by IFDC for Agricultural Production, Fertilizer Recommendation and Climatic Variability, alongside the Soil Water Balance model (SWB) by University of Pretoria, and Globally Harmonized System of Classification and Labelling of Chemicals (GHS) training by KEMI.

She is currently appointed as an Agricultural Management Advisor (Fertilizer Regulator) in the Department of Agriculture. She is mandated to implement the regulation of fertilizer manufacturing sector and is responsible for the evaluation, regulation, and registration of fertilizer products. She is also involved in developing fertilizer legislation, regulations, and guidelines in collaboration with the industry. She started her professional career as a Project manager/Researcher at the Agricultural Research Council (ARC). Her research emphasis was on soil fertility and crop nutrition. She managed fertilizer evaluation projects, intended to optimize cultivation practices (fertilization) to increase yield and quality in order to enhance nutrition, food security, and safety.