

Short Bio of Ronald Ssembatya



Ronald Ssembatya is a passionate student specializing in Environmental and Natural Resource Economics under the Collaborative Master of Science in Agricultural and Applied Economics (CMAAE) program at Makerere University, Uganda. He holds a First-Class Bachelor of Science in Forestry from Makerere University, demonstrating exceptional academic performance and dedication to sustainable resource management.

Ronald has distinguished himself academically, emerging as the Best Student at Makerere University and the Second-Best Student in Africa in the CMAAE program under the African Economic Research Consortium (AERC). His current research focuses on the *"Analysis of Premature and Optimal Harvesting Decisions of Promoted Tree Species in Uganda,"* aimed at promoting sustainable forestry practices and informing policy for environmental conservation.

With strong research and analytical skills, Ronald has worked as a Research Assistant on various projects, including the SURE-WET Project, EURECCCA Project, and assignments with organizations like the Ministry of Agriculture, Animal Industry, and Fisheries (MAAIF) and the World Bank. His competencies include data analysis using SPSS, STATA, MATLAB, Excel, and R, as well as GIS applications (QGIS) for spatial analysis.

In addition to his academic and professional achievements, Ronald is an enthusiastic educator, having taught Mathematics, Physics, and Economics at secondary schools. He also shares knowledge through educational YouTube tutorials, focusing on forestry investments, financial analysis, and Stata (<https://youtu.be/980sgpCOFjk?si=TteRizUrvuQrsNHO>, https://youtu.be/-ZZ8IWdfRnE?si=ae6G-PP_j-iybFn0, among others).

Ronald is a results-oriented individual with excellent communication, leadership, and teamwork skills. His ambition is to contribute meaningfully to sustainable development in Africa through research, policy advocacy, and academic excellence.