

Gerald Eilu

Eilu is a plant ecology/biodiversity conservation specialist with over several years of experience in biodiversity related research, teaching and capacity building. He has PhD (Environmental Studies), MSc (Environment and Natural Resources) and BSc (Forestry) from Makerere University. His main experience is in: 1) Plant/Vegetation Assessments; 2) Teaching and Supervision (BSc, MSc and PhD); 3) Community Based Natural Resource Management Strategies including Community Based (Wetland; 3) Management Planning; 4) Ecological Restoration; and 5) Biodiversity Monitoring. He has developed a career that addresses the link between ecology and conservation. He has over 45 publications (https://www.researchgate.net/profile/Gerald_Eilu/contributions). He has served as team leader for Uganda on several collaborative projects and developed strong links with partners. He has made botanical expeditions to various ecosystems such as the East and Central African Mountains, developed Ecological Monitoring and Management Plans, Transboundary Management plans for various critical habitats/ecosystems. He is a member of: i) National Environment Management Authority Technical Committee on Biodiversity for Uganda; ii) the National Technical Committee on Bioinformatics for Uganda; iii) Advisory Board of the Institute of Tropical Forest Conservation (ITFC) in Bwindi Impenetrable National Park - Uganda. The projects include the following: i) 'Speciation Clock- How fast does the 'speciation clock' tick in selfing versus out crossing lineages?', funded by the Research Council of Norway; ii) EU funded 'Innovative Tools and Techniques for Sustainable Use of the Shea Tree in Sudano-Sahelian zone (INNOVKAR) and 'Bridging Restoration and Multi-functionality in degraded forest landscapes of Eastern Africa and Indian Ocean Islands' (FOREAIM); iii) Afro-alpine 'sky islands': genetic versus taxonomic biodiversity, climate change, and conservation (AFROALP II) financed by NUFU; iv) Biodiversity Monitoring Transect Analysis in Africa (BIOTA East Africa) funded by the German Federal Government; iv) UnivGisKoop (Streamlining GIS Teaching in East African Universities. He has served Makerere University as Deputy Dean (Faculty of Forestry and Nature Conservation) and Ag. Deputy Director (School of Graduate Studies).