



Joseph Adjebeng-Danquah

Dr. Joseph Adjebeng-Danquah is Plant Breeder and Senior Research scientist at the CSIR-Savanna Agricultural Research Institute, Nyankpala. He was engaged in November 2007 and was promoted to senior research scientist in July 2017. Between January 2019 and December 2020, he was the Head of the Scientific Support Group, at CSIR-SARI.

He has been involved in plant breeding and agronomic evaluation of crops for end-user preferred traits for over 15 years. He uses participatory approaches that involve farmers and other end-users to design the desired product profiles. He has since led the release of seven varieties of sweetpotatoes for the Guinea Savannah ecology of Ghana. He utilises conventional and molecular approaches to improve the abiotic stress tolerance of crops particularly drought. He currently coordinates a project that seeks to revive neglected under-utilized species like fonio and frafra potato to mitigate the effects of climate change and ensure food and nutrition security.