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LET'S CONNECT!

IDEA

My research aims to use a natural solution to solve a natural problem through the exploration of probiotics for decontamination. Ginger is a medicinal plant greatly employed during the covid 19 pandemic before the arrival of vaccines and a larger percentage 80% of ginger produce in Nigeria is been exported to Europeans countries.

HOW

As a research fellow at the Mycotoxin/pathology unit of international institute of tropical agriculture I was also involved in a community initiative to manage aflatoxin in food Products. Farmers and extension agents at the local level were educated about the health risks of aflatoxin and urged to use modern technology (Aflasafe) to manage aflatoxin in the field.

RESULTS

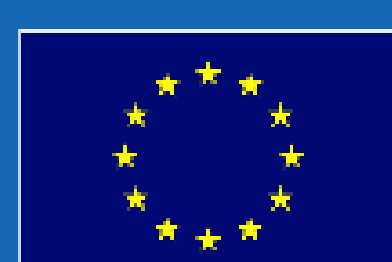
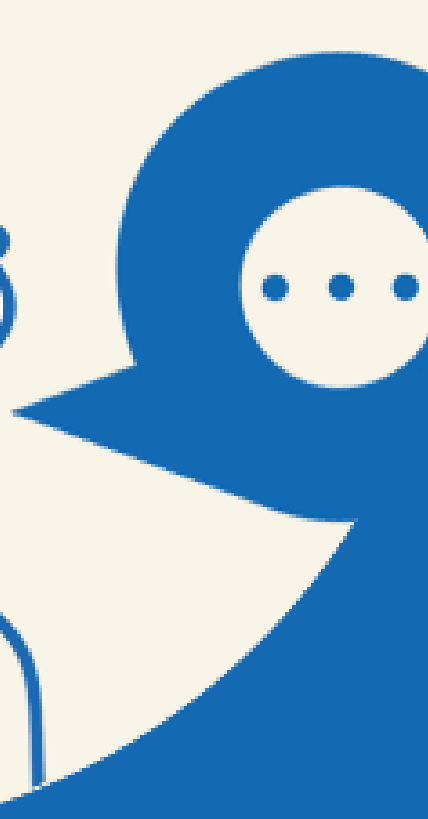
Based on my research investigation, ginger samples were heavily contaminated with heavy metals and aflatoxins which are food safety concerns. This actually indicate the constant rejection of our food product at the international markets because of inability to meet various food standards especially the EU standards.

IMPACT

I want to impact by generating more research data and create awareness to important stakeholders involved. In addition, I wish to provide information for data-based decision making for urgent needs of policy enforcement that will ensure adequate safe food. I'm passionate to improve African foods to meet European standards and help achieve Eu sustainable development goals such as ending hunger and poverty.

EU FOOD SAFETY
FORUM

www.foodsafety4.eu



"Youngs acting for the future of Food Safety in EU"