

Addressing Hunger and Malnutrition with Climate-Resilient Crops: An Initiative by **Food Plant Solutions**

Food Plant Solutions (FPS) was formed in 2007, to address hunger, malnutrition, and improve food security by enabling individuals, communities and NGOs to identify and grow highly nutritious local food plants.

Leveraging information from the Food Plants International database, FPS creates educational resources that identify highly nutritious local food plants. Alongside information on how to grow the plant and its use, is key nutritional information that explains how these nutrients contribute to overall health and well-being.

With a strategic focus on climate-resilient food production, communities are able to make informed choices on the foods they grow and eat, whilst taking into consideration the nutritional, economic, and environmental impacts.

Impact:

Cameroon: Partnering with Hope 4 a Better Future Foundation (H4BF), “Your materials have been used by over 200 women in Cameroon, taught them about nutrition, the value of different crops, and how to grow the right crops to meet their nutritional needs. Other projects train women to cultivate vegetables, but your materials give them the choice to decide to cultivate more of those that are high in nutrition. You don’t just help women grow food; you make them understand the value before growing them. That is innovative.”

Vietnam: What began as trial gardens in two schools in 2012 expanded to two provinces, 14 schools, benefiting 3,000 children and 380 adults. The students enjoy nutritious lunches from the plants they grow, families replicate school gardens at home, and malnutrition has been eradicated in some areas.

Uganda: A joint project in Uganda linking Food Plant Solutions Rotary Action Group, the Rotary Club of Jinja (Uganda), and the Rotary Club of Southport Links (UK) enabled FPSRAG resources to be translated into the local tribal language. Grandmother groups support over 500 families by sharing sustainable agricultural techniques learned from FPSRAG translated resources. This empowered the women with skills to grow food, providing a nutritious diet to their charges and families. This project is now being expanded to all of Uganda, with plans underway to translate the resources into 17 of the most common Ugandan languages.

Conclusion

With over 150 published resources for nearly 60 countries, Food Plant Solutions has an experienced team who know how to communicate and promote information about highly nutritious local food plants to laypeople.

The style and presentation of the resources can add significant value to food, nutrition and sustainability development projects and allows decision makers to act.

Learn more at www.foodplantsolutions.org or contact us directly info@foodplantsolutions.org

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