

# Can Local Agriculture help improve the nutritional quality of food and reduce the environmental impact in GuadeLOUpe?

## OBJECTIFS

The aim of the CALALOU project is to develop an interdisciplinary innovative "fork-to-farm" approach (Verger et al., 2018) in order to analyse the capacity of local agricultural production to respond to an objective of improving the nutritional quality of food in Guadeloupe, while limiting the impacts on the environment. This approach aims to: (i) identify the dietary changes needed to improve the nutritional quality of diet, (ii) study the capacity of agricultural production to provide food products to satisfy these changes without increasing its environmental impact, and (iii) assess the acceptability and feasibility of these changes by the actors of the food system. CALALOU would be the first consortium to study the food nutrition-agriculture-environment nexus using nutrition as a lever for the relocalisation of food in Guadeloupe. CALALOU will offer a broader knowledge to Guadeloupe's local stakeholders about the way to reconnect the various elements of the local food system.

## ACTIONS

- WP0: Project management, communication and dissemination
- WP1: Improving the nutritional quality of Guadeloupean diet with local food supply
- WP2: Increasing local product in school catering
- WP3: Individual preference for local products
- WP4: Assessing impacts of optimised local supply scenarios to meet demand
- WP5: Elaboration of a repertoire of actions and final seminar

**Responsable :**

**Date de démarrage :** 01/03/2022

**Date de clôture :** 30/04/2024

**Montant :**

