Project title : CARBOCOPA - Study of the feasibility of carbonizing coconut and palm waste in a pyrolysis oven in Burkina-Faso

Project place	Project cost	Role in the project	Technical and financial sponsors	Dates
Burkina Faso, Côte d'Ivoire	9 000 €	Biomass pyrolysis expertise	Plantations Modernes de Côte d'Ivoire - PMCI	August 2023 - September 2023

Project's goals and results

Main goals
PMCI mobilized Nitidæ to conduct pyrolysis tests on biomass from the processing of two agricultural products: palm and coconut.

Specific objectives
SO1. On its bioenergy experimental platform in Bobo-Dioulasso, Nitidæ will carry out carbonization **tests** in its two pyrolysis ovens.
SO2. The tests will make it possible to obtain data in particular the **yields** obtained according to the duration and temperature parameters.
SO3. The results of the tests will make it possible to assess the interest in setting up a **carbonization unit** for the production of biochar.

Beneficiaries

Results

Activities