# PERUVIAN BANANA CHAIN, MOVING TOWARDS SUSTAINABILITY

## Banana industry in Peru

It grows in the dry tropics, free of sigatoka.



**10 thousand** small producers.



**70 thousand** persons involved in the chain.



**10 thousand** containers per year of organic bananas, Fairtrade, Global GAP, GRI, Neutral carbon.



#### **Neutral carbon:**

- The measured carbon footprint of bananas is 0.46 kg of carbon per kilo of bananas.
- By the end of 2023, the banana chain neutrality agreement will be signed with the Andean communities of Piura, Peru.
- Promotion of banana production in family farming together with mountain producers to achieve environmental sustainability and water conservation.



### Use of plastics/plastics footprint:

• Ecoban, a banana plastic recycling company, recycles around 30% of the plastics generated in the chain.





















#### **Gender/social inclusion:**

 Banana associations incorporate Gender Action Learning System (GALS) methodology to train banana families, focusing on the involvement and importance of women in the chain.



## Integral coordination to address the FOC TR4 threat with government, private institutions and small producers:

- Creation of a coordination space.
- Delivery of more than 2,000 biosafety kits.
- Communication and training in FOC R4T.
- Suppressive soils.



#### Use of bioferments in the chain:

 Associations of small producers incorporate the manufacture and use of bioferments in their fields to achieve strong and resistant soils.



## Research, Development and Innovation Concerted Agenda (R+D+ I concerted):

• Research focuses on resistant and/or tolerant varieties, as well as biological control and biosecurity for small farms.

















