



Latin America and the Caribbean go towards a Climate Smart Dairy.

The project will develop digital tools to implement good practices in milk establishments, comprising productive aspects, animal welfare, and people care, to adapt to and mitigate climate change.



Three aspects for competitiveness: education, technology and research.

The implemented initiative

A private-public platform made up of public and private entities, farmer associations, and sectoral and governmental technical advisers. It has the purpose of building new capacities for the LAC dairy sector to implement sustainable management processes to

achieve Climate-Smart Dairy Farms (CSDF), to build a public-private network, to develop and validate digital tools in the field, and to train technicians, advisers, farmers, etc. in good practices for CSDF by using the developed tools.

Agtech for the sustainability of dairy farms.

The technological solution

An application for cell phones to facilitate good practices in dairy establishments. These practices are related to pastures and crops, milking hygiene, animal health, environment, animal reproduction, socioeconomic management, feeding, animal welfare and inclement weather. Through this tool, dairy farmers

can get information and improve their productivity, milk quality, adaptation and mitigation to climate change and move towards a Climate-Smart Dairy Farm. At the same time, an interactive e-learning course will be developed to train personnel and technicians of the dairy value chain about Climate-Smart Dairy Farms.



73 Practices to mitigate climate change



48 Practices for adaptation to climate change



65 Persons trained



25 Women trained

MÁS INFO



Results

The platform building and the enthusiasm about the project shown by its members made other organizations and technicians join the platform. In this way, by adding farmer associations and other organizations to the project, its achievements will be validated. At present, the countries 'consensus has been reached and is the

common ground for the good practices base document. This document has sections related to pastures and crops, hygiene in milking, animal health, environment, animal reproduction, socioeconomic management, feeding, animal welfare, and inclement weather.

Main donors



Participating Organizations

