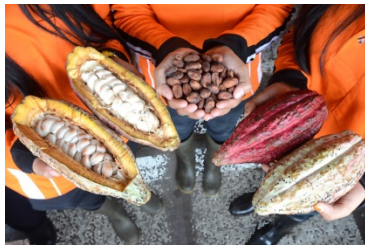


CORNET Pilot Project COCOACHAIN

BOTTOM-UP: GERMAN/PERUVIAN PILOT PROJECT LED TO NEW CORNET PARTNERSHIP



The collaboration with Peru started as a German/Peruvian pilot project, submitted in the 20th Call. The Research Association of the German Food Industry (FEI) and the Peruvian Association of cocoa producers (APPCACAO) initiated the project proposal COCOACHAIN. CORNET's partner agency is CIENCIACTIVA, the funding branch of the National Council for Science, Technology and Technological Innovation (CONCYTEC) which is in charge of managing competitive grant funds for human resource development and research in Peru. CORNET supports the implementation of pilot projects with countries or regions that are not yet partner in the CORNET network. To drive forth a long-term collaboration, the bottom-up approach is a valuable approach for success.

FROM THE FARM TO THE CHOCOLATE BAR

Peru has a strongly growing cocoa sector with regionally organised cooperatives and plantations, comparable to SMEs. A great fit for the intensively developed market of high-quality chocolates, produced by SMEs in Germany. The project COCOACHAIN covers the entire cocoa value-added chain from the farm to the consumer analysing and testing different compositions and cultivation conditions of the cocoa bean and its processing. The project starts with the fresh fruit and seed material, fermentation processes, drying and roasting methods till the processed chocolate. In addition, chocolate demonstrators will be produced and assessed by consumers according to their sensory preferences and acceptance of different production possibilities.

PROJECT DURATION: Project started in 2016 with duration of 24 month.

PARTICIPANTS FROM GERMANY

5 SMEs from the chocolate industry

FEI – Research Association of the German Food Industry – Coordinating Association

UHH – University of Hamburg, Hamburg School of Food Science, Institute of Food Chemistry – Researcher

HAW – Hamburg University of Applied Sciences – Researcher

JKI – Julius Kühn Institut, Berlin – Researcher

PARTICIPANTS FROM PERU

6 SMEs from the cocoa production branch

APPCACAO – Peruvian Association of cocoa's producers (La Asociación Peruana de Productores de Cacao) – Association

UPCH – Universidad Peruana Cayetano Heredia, Lima – Researcher

UNALM – Universidad Nacional Agraria La Molina, Lima – Researcher