

# Dissemination of ecological practices in the management of potato pests

Inter-institutional Platform for Integrated Pest Management (IPM) in Peru



## Technology Transfer

### The implemented initiative

The project's objective was to contribute to decrease the losses caused by the main potato insect pests, through the dissemination of a new Integrated Pest Management (IPM) with less polluting technologies, and thus contribute to the reduction of poverty by improving security food. The specific objectives of

the project were: 1) the establishment of an inter-institutional platform in Peru, 2) the promotion of IPM with the involvement of the private sector, 3) the training of 'multiplier' actors to coordinate and establish a monitoring system for impact

## Dissemination of a new Potato Integrated Pest Management program

### The technological solution


Development and implementation of a new Integrated Potato Pest Management program for the Andean zone, which includes the use of plastic barriers, toxic attractants, increased functional diversity and the use of Bt talc to control moths in storage ,

which proved to be as efficient as chemical control, with additional advantages of protecting natural enemies and the environment.

## Results

The establishment and strengthening of a platform called RED MIPapa that integrates 20 organizations / institutions was achieved. There is a MIPapa NETWORK website (<https://research.cip.cgiar.org/confluence/display/MIPapa/Home>) through which access to information and training materials on

the different topics of MIP and the exchange of experience is facilitated. In addition, monitoring information is presented in files that are available and are actively downloaded. More than 1000 downloads have been made.

 **8166**  
Trained farmers

 **240**  
Communities benefited

Main donors

Participating Organizations

