



inov3PT
SEED POTATO
FOR THE FUTURE

ABAPIC

Boosting biocontrol and agricultural equipment for integrated crop protection



Abstract

Crop protection involving fewer conventional plant protection products is likely to be the result of a combination of several factors, including genetics, agronomy/cropping practices, biocontrol products/services and agricultural equipment. The aim of this innovative project combining biocontrol and agroequipment is to strengthen the capacity of applied research to work on innovative biocontrol solutions and the biocontrol/agroequipment combination, in support of companies in the sector. It is fully in line with the national deployment strategy for biocontrol and in collaboration with the biocontrol consortium. Its aim is to support the development of biocontrol and the structuring of a French biocontrol industry.

Actions

Action 1 : develop and test tools for monitoring biocontrol organisms and substances in the agrosystem

Action 2 : developing and testing methods for studying the factors that determine the successful use of biocontrol

Action 3 : improving experimentation capacity on the application methods for biocontrol products

Action 4 : develop expertise in positioning biocontrol on the basis of diagnostics, monitoring and forecasting the dynamics of crop beneficials and pests

TECHNICAL MEMO

Call for projects:



Project leader:



Project duration: 18 months

Start/End of project:

06/2021 – 12/2022

Partners:

- FN3PT/inov3PT and the 3 regional growers organisations : Comité Centre et Sud, Comité Nord, Bretagne Plantes
- IFV
- Arvalis-institut du végétal
- ASTREDHOR
- CTIFL
- ITEIPMAI
- ITAB
- IFPC
- ITB
- Terres Inovia
- ARMEFLHOR
- VEGENOV

Financial support:



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