

EU project and public-private partnership BIOCOMES

2018



WAGENINGEN
UNIVERSITY & RESEARCH

Background

The development of new biological control products generally takes a long time and high investments before an agent can be submitted for registration: collection and selection of potential candidates, identification, efficacy testing in lab and field trials, mass production & formulation.

- Qualitative capacity
- Quantitative capacity
- Sensitive and careful management and coordination

Resulted in a perfect blend able to boost the development of new biological control products in just four years.

Success factors

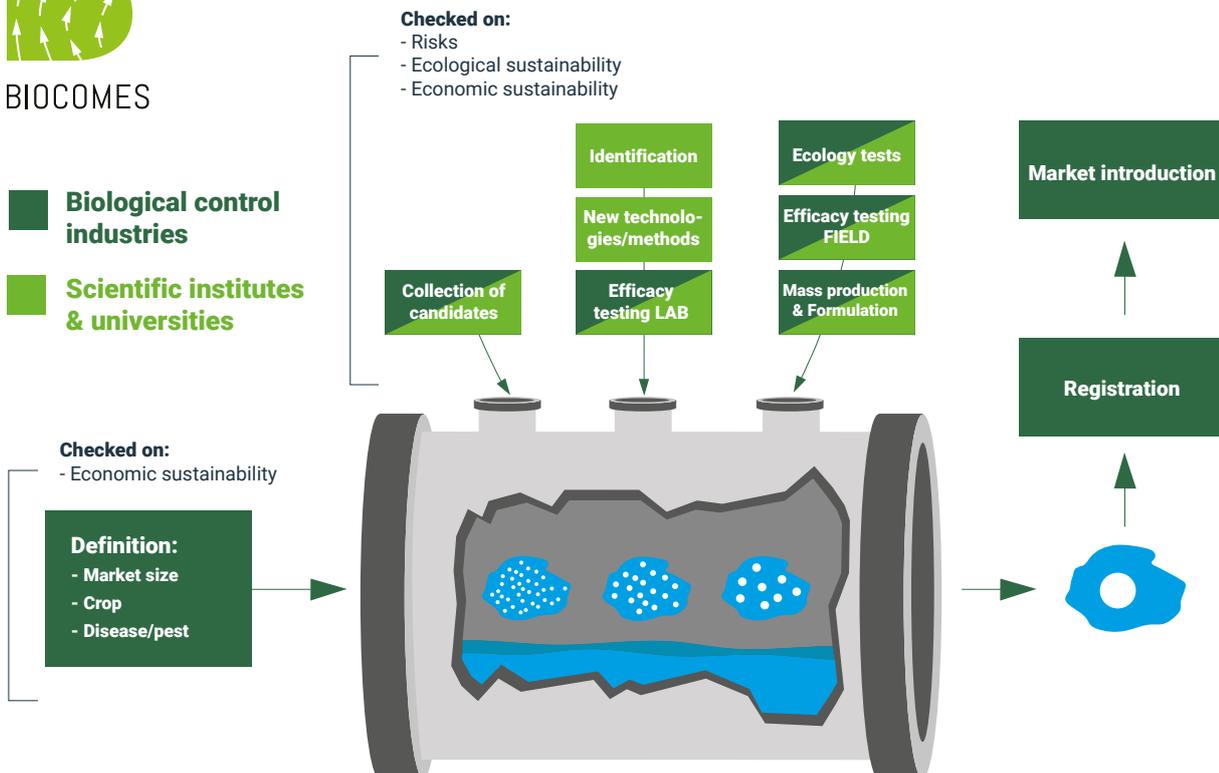
- Collaboration between biological control industry and research institutes
- Shared and complementary expertise



BIOCOMES

- Biological control industries
- Scientific institutes & universities

BIOCOMES PIPELINE APPROACH



Results

- 2 new microbial biological control products against *Tuta absoluta* in tomatoes and fusarium in cereals have entered registration process for commercial exploitation
- 1 new technology is ready to successfully breed and improve insect-pathogenic nematodes as biological control product
- 2 new products with beneficial insects will be marketed as biological control agents
- Several other new biological control products will be further developed in close cooperation between BIOCOMES partners

BIOCOMES consortium

International consortium of 13 companies and 14 research institutes from 14 countries.

The EU project BIOCOMES has run from 1 December 2013 until 30 November 2017

EU contribution: € 8,997,264; Total budget: € 12,086,533

The project was coordinated by Jürgen Köhl of Wageningen University & Research

More information: www.biocomes.eu



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 **BIOCOMES**
New biological control products
for sustainable farming and forestry