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Project Presentation

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BIOSCHAMP PROJECT Grant Agreement No. 101000651

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The BIOSCHAMP project

Biostimulant alternative casing for a sustainable and profitable mushroom industry

Grant agreement ID: 101000651

Funded under H2020-EU.3.2.1.1.

Coordinated by: ASOCHAMP-CTICH

Overall budget € 4 179 611,25

The project lasts 4 years:

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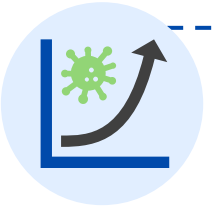
Challenges in the mushroom sector

Finding ways to boost profitability & sustainability

BIOSCHAMP is working to deliver an alternative and sustainable low-peat biostimulant casing for the mushroom industry.



Fighting diseases

1. The **mushroom sector is heavily affected by diseases,** with shortage of methods to cope with them.
2. **Mushroom growers depend on chemical products** (pesticides) to prevent disease appearance.
3. **Allowed chemical products** for mushroom use is **decreasing,** with evidences of disease resistance.

The BIOSCHAMP project aims to develop an integrated approach to tackle the mushroom cultivation challenges through a biostimulant solution

The BIOSCHAMP solution

3 HARVEST OF MUSHROOMS

2 APPLICATION OF CASING SOIL TO INDUCE MUSHROOM FRUCTIFICATION

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- ✓ Sustainble
- ✓ Cost efficient
- ✓ Pesticide free

1 PREPARATION OF COMPOST

- 1.1 Compost preparation
- 1.2 Preparation of mushroom spawn
- 1.3 Inoculation of compost

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BIOSCHAMP Project partners

BIOSCHAMP counts with 13 partners from different expertise áreas from 7 EU countries.

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Practice abstracts for primary producers

BIOSCHAMP has produced a series of practices abstracts with practical tips & tricks for mushroom cultivation, download them and share!

Download them all here!

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Would you like to know more?

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