ORGANIC FARMING: Evaluation of biopesticides obtained from hemp's by-products and evaluation of toxicity for the operator

Riferimenti
Tipo di progetto
Gruppo Operativo

Acronimo
BHAS: Bioactive Hemp Agriculture Support

Tematica
Agricoltura biologica

Information
Time frame
2019 - 2022

Durata
36 months

Partners (no.)
4

Regione
Marche

Comparto
Colture industriali

Localizzazione
ITI31 - Pesaro e Urbino
ITI33 - Macerata

Costo totale
€291.257,14

Fonte di finanziamento principale
Programma di sviluppo rurale

Programma di sviluppo rurale
2014IT06RDRP008: Italy - Rural Development Programme (Regional) - Marche

Parole chiave
Pest /disease control
Biodiversity and nature management
Food quality / processing and nutrition

Sito web
https://www.unicam.it/bhas/

Project status
completed

Objectives
The primary objective is to extract from hemp waste products (*Cannabis sativa* L.) essential oil of quality containing active ingredients with insecticidal and/or fungicidal action, in order to develop a product that can be used in organic agriculture, and to develop a commercial formulation.
Another objective is to include the cultivation of hemp in the crop rotation of the Marches farms from which a double economic affection can be obtained.

Partenariato

Role	Azienda	Address	Telephone	E-mail
Leader	La Biologica Soc. Coop. Agricola	Via XXIX Strada 11 61032 Fano PU Italy	0721 866875	info@labiologica.it
Partner	Università di Camerino	Piazza Cavour, 19/f 62032 Camerino MC Italy	0737 403205	segreteria.rettore@unicam.it
Partner	ASSAM - Agenzia Servizi Settore Agroalimentare delle Marche	Via Industria 1 60027 Osimo AN Italy	071 8081	info@assam.marche.it
Partner	La Biologica Project S.r.l.	Località Torre del Parco Snc 62032 Camerino MC Italy	335 5617511	labiologicaproject@gmail.com

Pratice abstract

Description
Extracting from hemp waste products (*Cannabis sativa* L.) essential oil of quality containing active ingredients with insecticidal and/or fungicidal action, in order to develop a product that can be used in organic agriculture, and to develop a commercial formulation.

Link utili

Titolo/Descrizione	Url	Tipologia
Sito web del progetto	https://www.unicam.it/bhas/	Sito web
Pagina Facebook	https://www.facebook.com/bioactivehempagriculturesupport	Link ad altri siti che ospitano informazioni del progetto
Documentazione prodotta dal progetto	https://bhas.unicam.it/pubblicazioni	Materiali utili