

Eco-sustainable biofillers from by-products of the wine production chain to reduce the use of plastic in the vineyard and cellar

Riferimenti

Tipo di progetto

Gruppo Operativo

Acronimo

Vivi Plastic Free

Tematica

Gestione dei sottoprodotti agricoli

Information

Time frame

2021 - 2022

Durata

24 months

Partners (no.)

7

Regione

Emilia-Romagna

Comparto

Viticultura

Localizzazione

ITH54 - Modena

ITH57 - Ravenna

ITH58 - Forlì-Cesena

Costo totale

€282.307,49

Fonte di finanziamento principale

Programma di sviluppo rurale

Programma di sviluppo rurale

2014IT06RDRP003: Italy - Rural Development

Programme (Regional) - Emilia Romagna

Parole chiave

Climate and climate change

Waste, by-products and residues management

Sito web

<https://rinova.eu/it/progetti/vivi-plastic-free-biofiller-ecosostenibili-per-ri...>

Project status

completed



Objectives

The main aim of this Plan is to reduce the use of conventional plastic in the wine production chain, through the dissemination and the use of new eco-sustainable products, generated from wine byproducts and able to support a tangible and industrially scalable application of the principles of circular economy and sustainable agriculture.

Activities

The project activities include:

- creation and characterization, starting from the by-products of the wine production chain, of new biodegradable ties made from wine biofillers;
- implementation of their use in the vineyard;
- production, characterization and dissemination of new eco-sustainable caps (for glass bottles and cartons), constituted by biofiller obtained from by-products of the wine industry, 100% biodegradable;
- production, characterization and dissemination of new eco-sustainable caps (for glass bottles and cartons), constituted of biofillers obtained from by-products of the wine industry, reducing by 50-60% the use of conventional plastic.

Biofiller ecosostenibili da sottoprodotti della filiera vitivinicola per la riduzione della plastica in vigneto e in cantina

2/3

<https://www.innovarurale.it/pei-agri/gruppi-operativi/bancadati-go-pei/biofiller-ecosostenibili-da-sottoprodotti-della-filiera>

Partenariato

| Role | Azienda | Address | Telephone | E-mail |
|---------|---|---|-------------|---------------------------|
| Leader | | | | |
| Partner | Alimos | Via dell'Arrigoni, 60 47522 Cesena FC Italy | 0547 415158 | brusaporci@alimos.it |
| Partner | Cantine Riunite & CIV soc. coop. agricola | Via Brodolini 24 42040 Campegine RE Italy | 0522 905711 | info@riuniteciv.it |
| Partner | CAVIRO | Via Convertite 12 48018 Faenza RA Italy | 0543 775511 | caviro@caviro.it |
| Partner | IRECOOP Emilia- Romagna | Via Calzoni, 1/3 40128 Bologna BO Italy | 051 7099011 | sede.regionale@irecoop.it |
| Partner | Terre Cevico soc. coop. Agr | Via Fiumazzo, 72 48022 Lugo RA Italy | 0545 284711 | cevico@cevico.com |
| Partner | Università degli Studi di Modena e Reggio Emilia | Via Università 4 41121 Modena MO Italy | 059 2056457 | rettore@unimore.it |

Pratiche abstract

Link utili

| Titolo/Descrizione | Url | Tipologia |
|-----------------------|---|-----------------|
| Sito web del progetto | https://rinova.eu/it/progetti/vivi-plastic-free-biofiller-ecosostenibili-per-ri... | Sito web |
| Video del progetto | https://www.youtube.com/watch?v=MpTuyKN-91U&t=2s | Materiali utili |

Biofiller ecosostenibili da sottoprodotti della filiera vitivinicola per la riduzione della plastica in vigneto e in cantina

3/3

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