

Eco-friendly products with high nutritional value

Riferimenti

Tipo di progetto

Gruppo Operativo

Acronimo

Pr.e.va.n.i.a

Tematica

Filiere agroalimentari

Information

Time frame

2020 - 2023

Durata

34 months

Partners (no.)

11

Regione

Sicilia

Comparto

Culture industriali

Localizzazione

ITG12 - Palermo

ITG14 - Agrigento

ITG15 - Caltanissetta

Costo totale

€500.000,00

Fonte di finanziamento principale

Programma di sviluppo rurale

Programma di sviluppo rurale

2014IT06RDRP021: Italy - Rural Development

Programme (Regional) - Sicilia

Sito web

<http://www.prevania.it>

Project status

ongoing



Objectives

Project objectives are: definition and check sensorial and nutritional features, *Moringa oleifera* and *Salvia officinalis* experimentation and cultivation, consequent continuity nutraceutical spinneret through spinneret operating procedures application and validation and plant lay-out and obtaining nutraceutical products with recognizable and restrained quality.

Activities

Definition of *Salvia officinalis* and *Moringa oleifera* cultivars suitable for the Sicilian pedo-climatic environment; Cultural protocols to be adopted; Development of nutraceutical products; Devices, methods and analytical systems; Reduction of contamination of raw materials and products in primary production; Nutraceutical and functional food; Project management.

Partenariato

Role	Azienda	Address	Telephone	E-mail
Leader	Azienda Agricola Tirrito Salvatore	Corso Sicilia n. 20 93017 San Cataldo CL Italy		drtirrito@gmail.com
Partner	CREA-DC - Centro di Ricerca Difesa e Sperimentazione	Via Carlo Giuseppe Bertero 22 00156 Roma RM Italy	06 820701	dc@crea.gov.it
Partner	Azienda Agricola Filsì di Buscemi Viviana	C/da PIATTAFORMA N. 47 92100 Agrigento AG Italy	0922605810	info@fili.farm.it
Partner	Azienda Agricola Morreale Giuseppe	C/DA RACALMARE SNC 92020 Grotte AG Italy		antoniomorreale831@gmail.com
Partner	Azienda Agricola Colle San Marco di Savarino Calogero	VIA EURIPIDE N. 3 92021 Aragona AG Italy		savarinocalogero@alice.it
Partner	Azienda Agricola Basile Giuseppe	VIA PALERMO N. 47 90020 BAUCINA PA Italy		info@aziendabasile.it
Partner	Azienda Agricola Chiarelli Archelao Giuseppe	C/DA VALLONE ALONGI SNC 92021 ARAGONA AG Italy		chiarelliarchelao@libero.it
Partner	BIOHERB SRL	CORSO UMBERTO I N. 6 92020 SANTA ELISABETTA AG Italy		bioherbsrl@gmail.com
Partner	Iachetta Ciro	VIA G. MAMELI N. 16 90035 MARINEO PA Italy		

Role	Azienda	Address	Telephone	E-mail
Partner	Associazione di Produttori Sicilia Bio	PIAZZA GIOVANNI XXIII° N. 17 92020 SANTA ELISABETTA AG Italy		associazionesiciliabio@gmail.com
Partner	Associazione ORSA	VIALE DELL'OLIMPO N. 30A 90147 PALERMO PA Italy	0915074168	info@orsanet.it

Pratiche abstract

Description

Improving the production of Salvia and Moringa and defining the biochemical parameters and the health and nutraceutical value. Implementation of operational methods for the production of functional and nutraceutical foods. The innovations to be introduced will consist in the development of:

- Cultural protocols on the varieties / species of interest;
- Database with the main qualitative characteristics obtained from variety screening for the creation of variety lists for the species of interest;
- Mathematical models for the preparation of the shelf-life;
- Protocols for treatment and packaging;
- Transformation processes;
- Processes for the development of new functional products;
- Extraction processes;

Link utili

Titolo/Descrizione	Url	Tipologia
Sito web del progetto	http://www.prevania.it	Sito web