

Development of a livestock model for agropastoral biodiversity

Riferimenti

Tipo di progetto

Gruppo Operativo

Acronimo

SIMBIOSI

Tematica

Biodiversità

Information

Time frame

2017 - 2020

Durata

36 months

Partners (no.)

4

Regione

Emilia-Romagna

Comparto

Zootecnia

Localizzazione

ITH53 - Reggio nell'Emilia

Costo totale

€172.975,40

Fonte di finanziamento principale

Programma di sviluppo rurale

Programma di sviluppo rurale

2014IT06RDRP003: Italy - Rural Development

Programme (Regional) - Emilia Romagna

Parole chiave

Animal husbandry and welfare

Biodiversity and nature management

Sito web

<http://simbiosi.crpa.it>

Project status

completed



Objectives

The objective of the project is to identify a methodology to measure biodiversity able to be adapted to the different farming conditions present in our territory. Particular attention is dedicated to the assessment of the externalities of biodiversity related to the ecosystem services. This methodology will be converted into a web tool to provide the opportunity to other farms to assess their biodiversity in a simple and rapid way. The subject of intervention is the measurement of biodiversity in pilot farms and the realization of a dedicated web tool.

Activities

Next to the coordination and animation activities, the project plan of the Operational Group foresees the study and identification of a methodology to measure biodiversity, the application of this methodology in pilot farms, the development of a web tool, the assessment of the indicators by means of the analysis of the results, the dissemination of the results and the coaching of all livestock farms participating at the Operational Group.

Partenariato

Role	Azienda	Address	Telephone	E-mail
Leader	C.R.P.A. S.p.A.	V.le Timavo 42/2 42121 Reggio Emilia RE Italy	0522 436999	info@crpa.it
Partner	Azienda Agricola IRIS di Avanzini Umberto Davide Iris e Cecchi Carolina, Società Agricola	Via Torchio 12 43037 Rivalta Lesignano dè Bagni PR Italy	0521 863653	info@agricolairis.it
Partner	Azienda Agricola Del Gigante di Valcavi Daniele	Via Guido Bocciardi 21 I.1 42031 Baiso RE Italy	3475477463	delgigantefarm@gmail.com
Partner	HORTA s.r.l.	Via E. Gorra, 55 29122 Piacenza PC Italy	0523 1860024	f.passuello@horta-srl.com

Pratice abstract

Description

The objective of the project is to identify a methodology to measure biodiversity able to be adapted to the different farming conditions present in our territory. Particular attention is dedicated to the assessment of the externalities of biodiversity related to the ecosystem services. This methodology will be converted into a web tool to provide the opportunity to other farms to assess their biodiversity in a simple and rapid way.

Expected results and description of activity:

- Identification of a methodology for the measurement of the overall biodiversity of farms.
- Assessment of the externalities of biodiversity related to the production of ecosystems services.
- Safeguarding of biodiversity.
- Valorisation of pastoral systems in general.
- Optimisation of management.
- Promotion of local products.
- Defense of the territory.
- Calculation of the farm biodiversity following the adopted technology.
- Realisation of a web tool.
- Safeguarding the ecological, social and economic environment sustainability.
- Consolidation and improvement of the image of farming with respect to civil society and the public opinion and in particular for consumers and institutional control bodies.
- Differentiation of the farm product with respect to other competitive products (competitive advantage).

Link utili

Titolo/Descrizione	Url	Tipologia
Sito web del progetto	http://simbiosi.crpa.it	Sito web
Newsletter 1	http://simbiosi.crpa.it/nqcontent.cfm?a_id=19043	Materiali utili
Newsletter 2	http://simbiosi.crpa.it/nqcontent.cfm?a_id=19677	Materiali utili
Newsletter n. 3	http://simbiosi.crpa.it/nqcontent.cfm?a_id=20149	Materiali utili
Video - Cos'è la biodiversità e come si calcola	http://simbiosi.crpa.it/nqcontent.cfm?a_id=20394	Materiali utili
newsletter 4	http://simbiosi.crpa.it/nqcontent.cfm?a_id=20806	Materiali utili
I goi Simbiosi spiegato su Allevatori Top	http://simbiosi.crpa.it/nqcontent.cfm?a_id=20849	Materiali utili
Articolo su Informatore Zootecnico	http://simbiosi.crpa.it/nqcontent.cfm?a_id=20909	Materiali utili