

## The partnership

Coordinator:



### The Emilia Centrale Watershed

**Management Authority (CBEC)** is a public-law institution that manages a territory located between the provinces of Reggio Emilia, Parma and Modena. In its large mountain district it also ensures the protection and prevention of infrastructures, fields and other strategic assets. CBEC has a long experience in the management of LIFE projects as coordinator.  
<https://www.emiliacentrale.it>

Partners:



### The Burana Watershed Management

**Authority (CBB)** is a public-law institution that manages a territory located between the provinces of Modena, Mantua, Ferrara, Bologna and Pistoia. In its large mountain district it also ensures the protection and prevention of infrastructures, fields and other strategic assets.  
<https://www.consorzioburana.it>



### The Tuscan-Emilian Apennine National

**Park (PNATE)** is a public-law institution that manages a territory located between the provinces of Reggio Emilia, Massa Carrara, Parma e Lucca. Its activities are mainly aimed at the conservation and enhancement of the natural heritage, the reconstruction of the hydrogeological balance, and the promotion of the socio-economic potential of the territory.  
<http://www.parcoappennino.it>



**CRPA S.p.A.** is a company with prevailing public capital and strongly oriented towards social purposes. The CRPA laboratory analyzes zootechnical food, wastewater, animal waste, biomass materials and manure. CRPA has been collaborating with ISPRA in the inventory of greenhouse gas emissions in agriculture  
<http://www.crpa.it>

<https://www.lifeagricolture.eu>

lifeagricolture@emiliacentrale.it

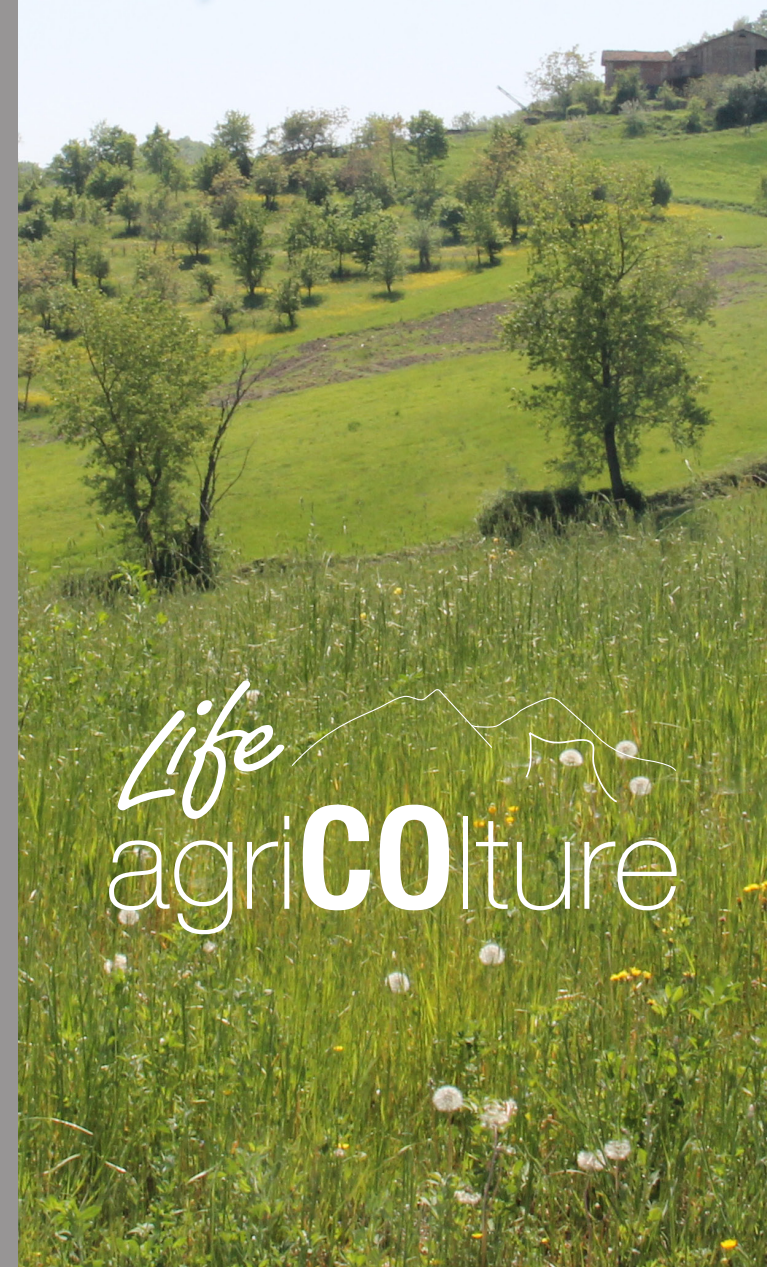


LIFE18 CCM/IT/001093

**Livestock farming  
against climate change  
problems posed by  
soil degradation in the  
Emilian Apennines**

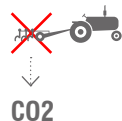


The LIFE agriCOlture project has received funding from the LIFE Programme of the European Union.



*The project*

**Life agriCOlture**, CO-financed by the European Union as part of the **2018 LIFE Climate Change Mitigation** programme, aims to introduce, in mountain areas of the Emilian Apennines affected by hydrogeological instability and abandonment, **governance actions** and **agronomic best practices** of sustainable soil management in order to demonstrate their effectiveness in the accumulation and conservation of organic carbon and in the recovery of marginal and unstable agricultural soils.



## Main activities

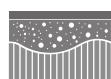
Development and implementation of **protocols for the application of agronomic best practices**, indicated by scientific research as effective in the conservation of soil organic carbon (crop rotation, conservation agriculture practices, water management systems), in the specific context of the Emilian Apennines.



Development and implementation, within a network of European territories, of a **governance model** aimed at supporting the dissemination of the agronomic and land management best practices tested by Life agriCOlture.



Development and application of new **accounting tools for GHG emissions and seizures** at farm and territorial scale.



Characterization of a large number of **agricultural soils** in the Apennine context (for a total of 240 samples).



<https://www.lifeagricolture.eu>

lifeagricolture@emiliacentrale.it



**A GOVERNANCE MODEL  
FOR SUSTAINABLE SOIL  
MANAGEMENT**

*Duration:* from 02.09.2019 to 31.08.2023

*Total Budget:* 1.515.276 Euro

*EU contribution:* 833.118 Euro

*Partners contribution:* 682.158 Euro