



By joining **BambooPro** Environmental Projects, you absorb CO<sub>2</sub> emissions from your business thanks to our **ECO CREDITS** produced by European Giant Bamboo Plantations.



Our

PLANTATIONS



# About US

As **Consorzio Bambù Italia**, an organisation that promotes BambooPro environmental projects, we were established in 2014 to support the development of bamboo cultivation for commercial, industrial and environmental reclamation purposes.

Also part of our family is **OnlyMoso Nurseries**, based in Faenza (ITA - Ravenna), a world-leading nursery company for the production of bamboo mother plants for professional planting and environmental projects.



[www.consorziobambuitalia.it](http://www.consorziobambuitalia.it)



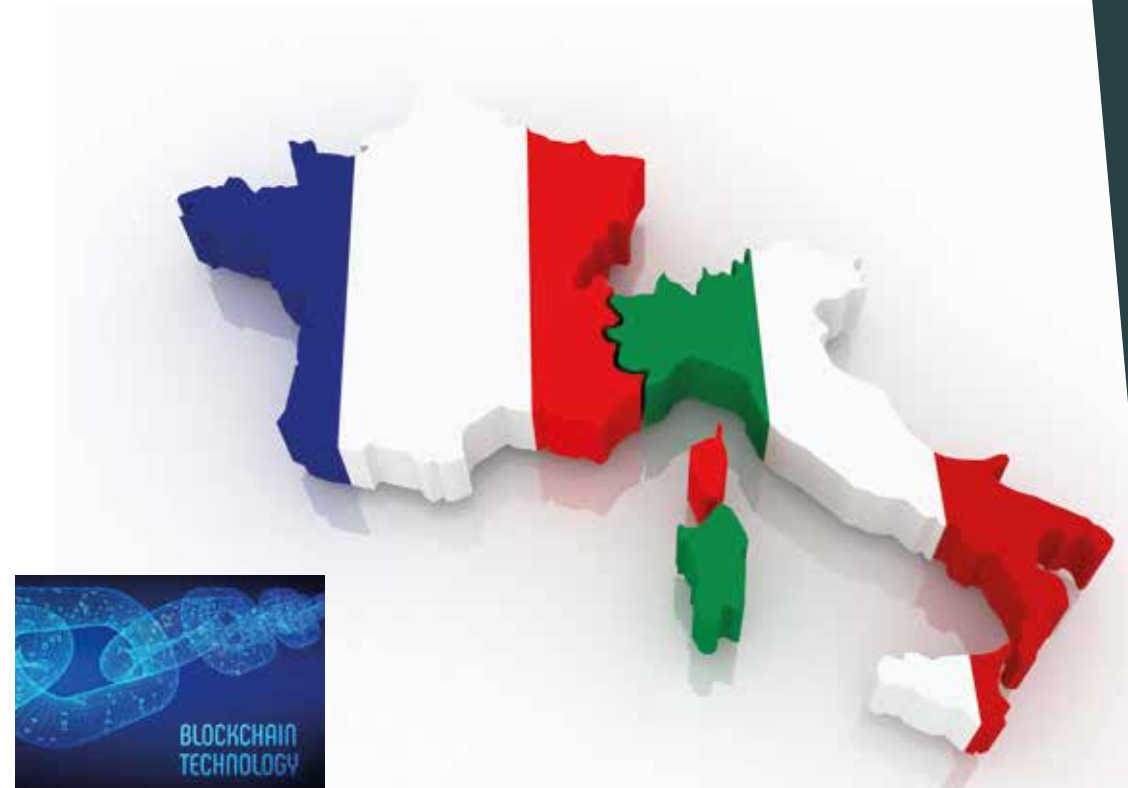
[www.onlymoso.it](http://www.onlymoso.it)

# PROJECTS



The document defines the amount of tons of CO<sub>2</sub> absorbed and stored for each project based on the surface area of the Bamboo plantation and the duration of the project on the estimated ex ante and/or ex post, through a calculation algorithm developed by a **Leading Italian University** based on a scientific methodology validated and certified under **ISO 14064-3**, **ISO 14065** and **ISO 17029**. The document also describes the use of Blockchain as a suitable technology for the issuance of **NFT Tokens**, guaranteeing the traceability and transparency of each project.

BambooPro's activity consists of creating Tokens containing tons of CO<sub>2</sub> segregated through European Environmental Projects (Italy and France). The BambooPro Environmental Projects follow the **UNI/PdR 156:2024** reference practice that defines the requirements for the establishment, according to a formalized agronomic specification, of plantations (Bamboo plantations) of Giant Bamboo (*Phyllostachys edulis* or *pubescens*), aimed primarily at capturing CO<sub>2</sub>.





## THE BENEFITS

# Value creation



**BambooPro** Environmental Projects create Shared Value for the enterprise and its shareholders through the production of a benefit to society and the environment.

Value spillover is expressed through policies and operational practices that improve the competitiveness of farms by producing development of the economic and social conditions of the communities in which they operate.

Through these Projects, farmers will have the opportunity to realize additional income through the sale of the **Eco Credits\*** generated with their Bamboo plantations: this will bring a growth in economic well-being in the territories where they are active.

In addition, the creation of Value will also be expressed through the many Environmental Benefits that accompany the cultivation of Bamboo.

*\* 1 ECO CREDIT BambooPro represents 1 ton of CO<sub>2</sub> equivalent sequestered with Environmental Projects carried out with Giant Bamboo *Phyllostachis Edulis*, which corresponds to about 2.5 square meters of agricultural land converted to bamboo plantation and cultivated for 7 years according to the UNI PDR 156/2024 reference practice.*

*These data may vary depending on the characteristics of the Environmental Project and its duration (excluding those related to CO<sub>2</sub> sequestration, which remain unchanged).*

## THE BENEFITS

# ENVIRONMENTAL IMPACT



In addition to the huge amount of Carbon Dioxide absorbed, BambooPro Environmental Projects produce important positive effects on the environment, including:



# THE BENEFITS Economic development

Joining the BambooPro Environmental Projects is therefore a factor of great importance for the development of Italian agriculture: the possibility of receiving an income from the first year of planting is decisive for the livelihood of participating companies, which will thus have a centuries-old plantation that will produce for years to come.

The sale of Eco Credits generated by the plantations produces as an effect the economic development of the farms participating in the Projects.

This aspect is essential since the generation and commercialization of credits occurs in the first 7 years of the Bambusetto's age.

Once this time ace is over, the plantation will be able to generate products that will go to market as Canes, Sprouts and Biomass.



A smiling couple, a woman and a man, wearing straw hats and holding a large wicker basket filled with fresh vegetables like tomatoes and leafy greens. The woman is wearing a red and white checkered apron. The background is a bright, sunny outdoor setting, likely a farm or market.

## THE BENEFITS

# social DEVELOPMENT

The spillover of Value and Economic Wellbeing generated by the BambooPro Projects introduces elements that also contribute to the social development of individual agricultural and rural communities by fostering new local employment opportunities, training, and support for the development of new skills that contribute to the improvement of community well-being.

These aspects will be able to generate transformations that affect the structure of society and its patterns of social organization in a given temporal and geographical context causing a very positive change in society itself.

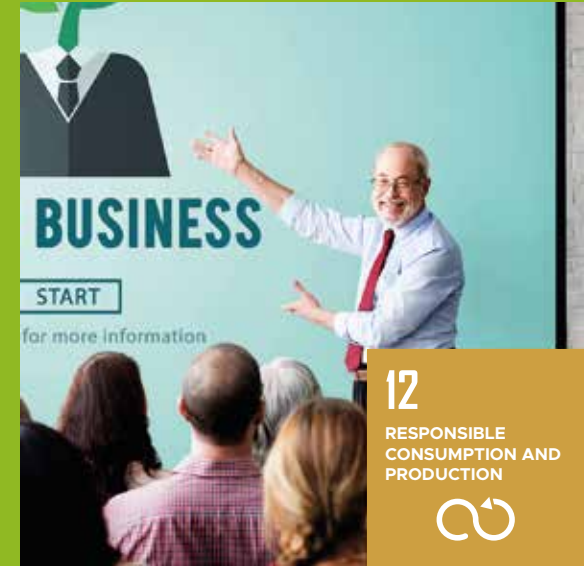
This will allow our agricultural enterprises to once again become true HUBs of jobs and growth for young people and the many families that are the backbone of Italian agriculture.



# SDGs IMPACT



SCAN THE QR CODE  
TO SEE THE SPECIFIC IMPACT  
ON EACH GOAL!



[www.bamboopro.org/impatto-sdgs/](http://www.bamboopro.org/impatto-sdgs/)



WATCH  
THE VIDEO



**BAMBOOPRO**  
co<sub>2</sub> capture project

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