

BeCrop® Rate

Empowering **Sustainable** Land

Utilizing the power of soil biology and artificial intelligence to **measure and verify sustainability.**



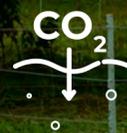
What Customer Demand



68% willing to pay more for sustainably produced food



Nearly 90% of consumers think that retailers don't do enough to showcase their sustainability efforts.



62% willing to change buying habits to help the environment.



49% of consumers believe that businesses are responsible for implementing sustainable practices.



I'm growing sustainably, now what?

Farmers and food producers have made ambitious commitments to sustainable farming and these efforts need to be rewarded. But there hasn't been a reliable metric to scientifically prove and measure their impact-until now!

BeCrop® Rate utilizes BeCrop® technology and scientific methodology to measure human intervention and empower nature inclusive landscapes.

Farmers and operators now have the technology to measure, improve and verify sustainability to lead the change while differentiating their products from the competition.





Impact

Measuring, improving and verifying sustainability empowers the entire eco-system.



Farmers

- Profitability
- Verified Sustainability
- Carbon Credits



Food operators

- Sustainability validation
- Product marketability
- Carbon neutral



Customers

- Health benefits
- Transparency
- Supporting sustainability



BeCrop Methodology

The BeCrop® Rate metric offers an assessment of sustainability to farmland parcels once per year.

It presents comparability across different farmlands independently of crops, farming practices or geographic location.

The outcome is a score card that provides an impact assessment of human intervention on agricultural lands and best management practices.

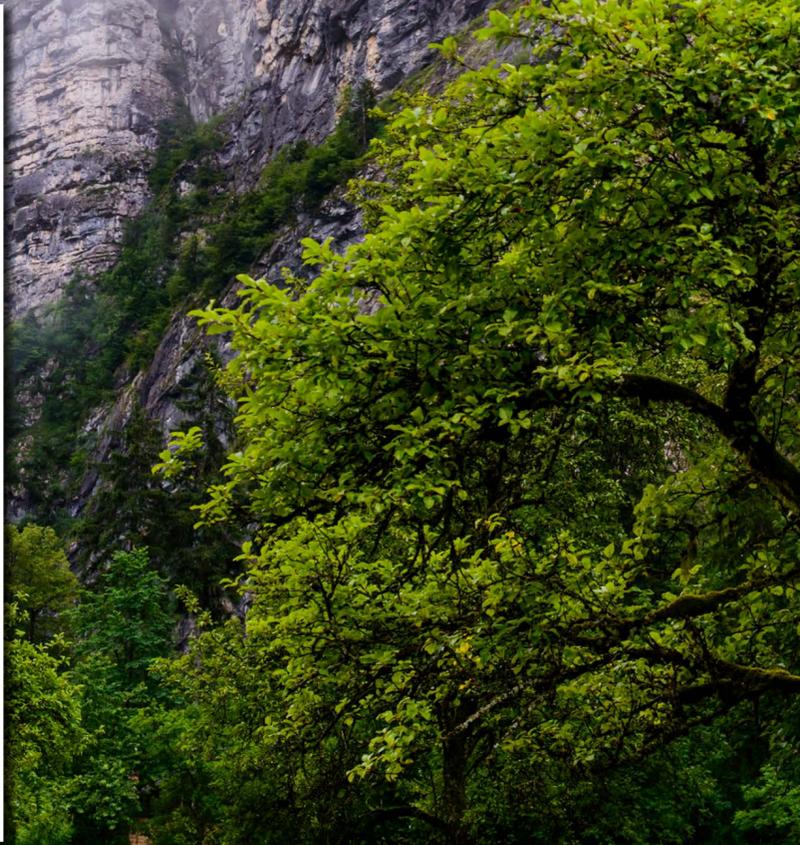
**Area + Sampling
+ Microbiome data + Rate Algorithm
= BeCrop Rated**





 **BeCrop Rate Levels**

	D	C	B	A	A+	A++
Human Intervention	Harmful	Intensive	Integrated	Balanced	Bio	Wild
<i>Chemical</i>	●	●	●			
<i>Mechanical</i>	●	●	●	●		
<i>Crop Rotation</i>	●	●	●	●		
<i>Biological Inputs</i>	●	●	●	●	●	
<i>Encourage Cover Crops</i>			●	●	●	
<i>Integrated Livestock</i>				●	●	●
ENERGY INTENSITY	VERY HIGH	VERY HIGH	HIGH	MEDIUM	LOW	VERY LOW





“BeCrop® has helped check soil bioactivity allowing us to optimize our farming practices and increasing its resilience”

- CEO of Renteria Vineyard Management -



BeCrop Technology

The new standard of soil biology analysis.

BeCrop® uses advanced ecological computing to decode the soil microbial networks. The microbiome is a reliable biomarker to decode soil quality and functionality as it relates to crop health, nutrient cycling and more.



10M

Biggest Microorganism Database



2000+

Users



40

Countries using our tech



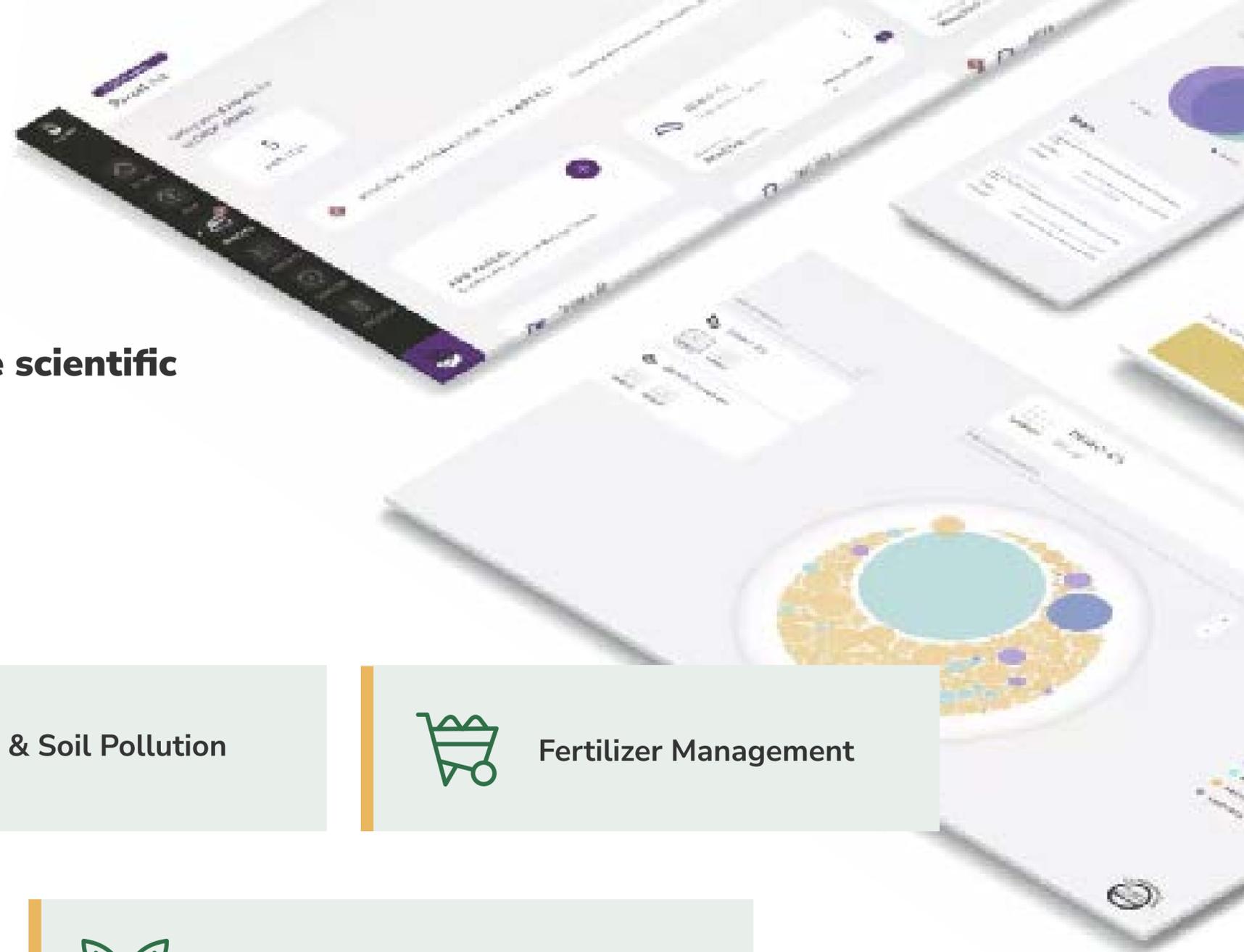
28

Validated by top scientists



BeCrop, The Trusted Technology

BeCrop Technology is utilized across the globe by the scientific community to validate research projects on:



Soil Health & Restoration



Diseases & Soil Pollution



Fertilizer Management



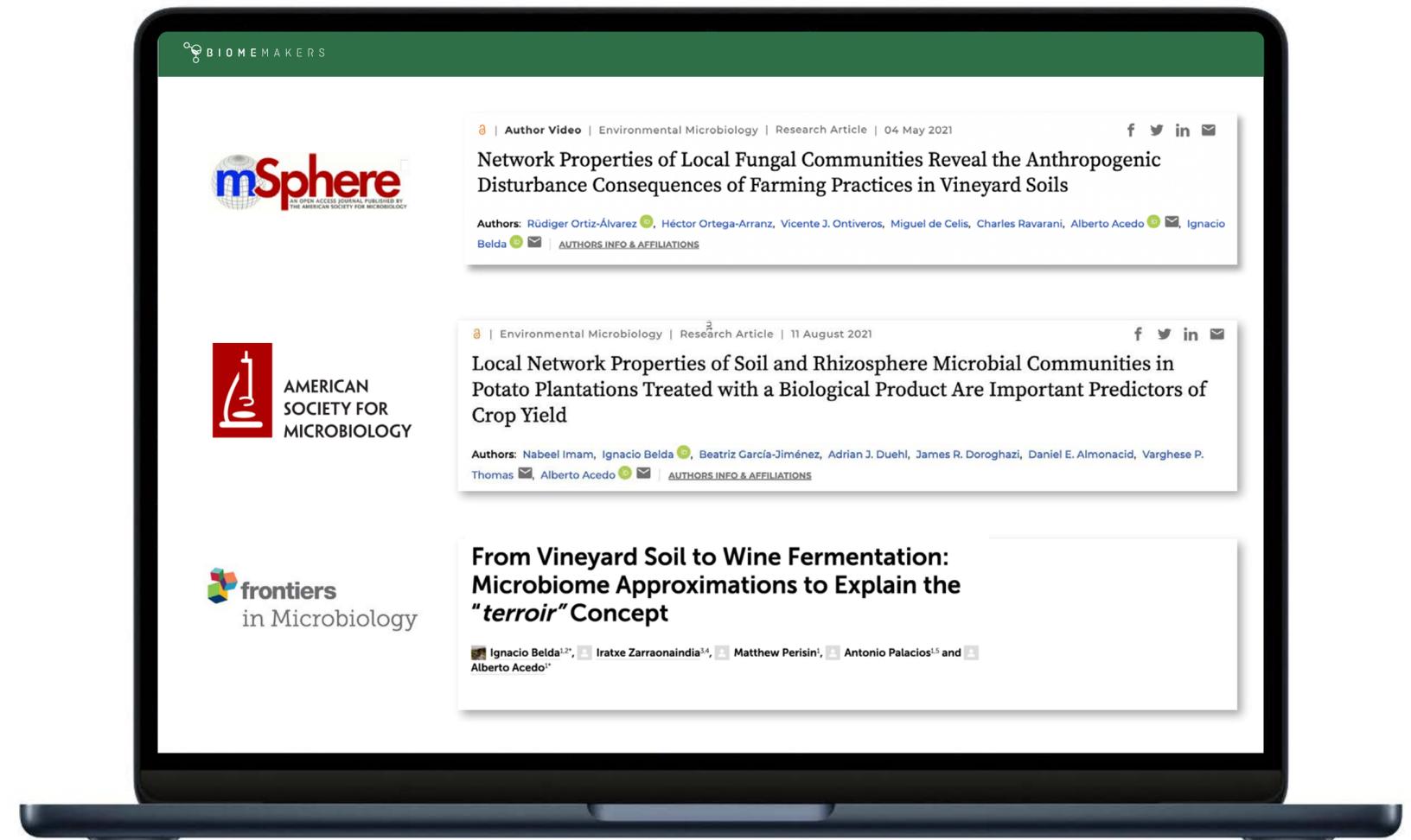
Terroir & Ecosystem Services



Food, Human, & Animal Health



BeCrop Technology Featured





Promote Your Rate

Select farm and we take care of the rest!

BeCrop® Rate Certificate

Marketing Material

Digital Gateway (API)
to Connect BeCrop® Rate
Systems





Digital Gateway (API) to Connect BeCrop Rate Systems





Digital Assets to Promote Rate

**BeCrop®
Rated**

Empowering sustainable land

BIOMEMAKERS

The badge is a white rectangular box with a thin orange border. It features the BeCrop logo at the top, followed by the text 'BeCrop® Rated' in a bold, sans-serif font. Below this is the phrase 'Empowering sustainable land' in a smaller font. At the bottom, there are three small green icons: a plant growing from soil, a CO2 molecule, and a hand holding a coin. The Biome Makers logo is at the very bottom.

Biome Makers Blog

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Empowering Sustainable Land

by Jamie Nix on 09/Jun/22

Farmers are making great strides to transform their farms through more environmentally friendly and sustainable management practices. Imagine if those farmers could communicate how far along they are on their journey to soil health recovery?

Every management practice uses a certain amount of on-farm energy when they are growing crops. Human intervention is a major factor in determining the health of the soil and land on which the food is grown. Farms may use mechanical and chemical intervention, crop rotations, or adopt more sustainable practices like cover cropping, biological inputs, or integration of trees and/or livestock.

by Jamie Nix on May 11, 2022 8:00:00 AM

(Valladolid, Spain - May 13, 2022) Biome Makers, the global AgTech leader in soil health analysis, teams up with

**BeCrop®
Rated**

Empowering sustainable land

BIOMEMAKERS

Subscribe by email

Subscribe

The laptop screen shows a blog post layout. At the top left is the 'Biome Makers Blog' header with a home icon. To the right is a search bar labeled 'Search the blog'. Below the header are social media share icons for Twitter, Facebook, and LinkedIn. The main title of the article is 'Empowering Sustainable Land', followed by the author 'by Jamie Nix on 09/Jun/22'. The article text discusses sustainable farming practices and energy use. A 'BeCrop Rated' badge is overlaid on the right side of the screen, mirroring the one in the foreground. At the bottom of the screen, there is a 'Subscribe by email' section with a text input field and a 'Subscribe' button.



“Biome Makers’ BeCrop enables farmers to measure the organic quality of their soil and take any necessary restorative actions.”

Business Strategy and the Environment, May 2022



SUSTAINABLE GROWN CORNER



Get started and rate your farm today!

www.biomemakers.com