

# NEWSLETTER



JUNE 2024 - JANUARY 2025

## BIG NEWS

### Life cycle inventory database



Big news for CO2 AI x Quantis! CO2 AI and Quantis are launching **the largest life cycle inventory database for the food sector**, integrated into CO2 AI's carbon footprinting solution. With over 2,600 datasets covering 150 countries, it enables companies to accurately **measure the environmental impact of their products**. Using AI, millions of data points are analyzed within minutes to identify key emission hotspots. A revolution for a sector responsible for 28% of global GHG emissions! Read the full article [here](#) ✨



### First Certifications for Regenerative Viticulture

The Regenerative Viticulture Alliance (RVA) has launched **its international certification and awarded its first labels to seven wineries across four countries**, including Familia Torres. Verified by Ecocert, this certification recognizes winemakers committed to a **sustainable model that promotes biodiversity and carbon capture**. Two certification levels are available: RVA Certified for full implementation of regenerative practices and RVA Transition for vineyards in the conversion process. The first certified wines, including those from Familia Torres, are now available! Read the full article [here](#) ✨

## EVENTS

### 1 From June 17 to 20, B4C organized along other players Plant BioPro Tech!

a European symposium focusing on plant bioprotection's scientific, technical and political aspects, **impacting both the scientific and industrial communities involved in bioproduct development**. This joint event brought together experts from science and industry to collaborate on agriculture, specifically in developing and distributing bioproducts. It was an excellent opportunity for researchers and industry professionals to **share their latest findings and build future partnerships**.



### 2 On the occasion of the Space Fair in Rennes in September 2024, MG2MIX celebrated its 35th anniversary!



### 3 From November 5 to 8, Ciaotech and PNO attended Ecomondo, the leading European trade fair for the green and circular economy, in Rimini, Italy. Over three days, visitors stopping by the booth had the opportunity to **learn about the FARMYNG project and its ambition to create insect-based products to feed both animals and plants through their waste**. Ecomondo 2024 provided an invaluable platform to raise awareness about the FARMYNG project and showcase the **impressive results achieved** so far by the project consortium. Read the full report [here](#) ✨

### 4 From November 13 to 14, FARMYNG was among the BBI-CBE flagship projects showcased in the CBE JU booth during the Sustainable Materials and Sustainable chemicals conference & Expo in Cologne (Germany). The latter is the **largest trade fair and conference for renewable and circular materials and manufacturing solutions**.



Horizon2020  
European Union Funding  
for Research & Innovation

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From December 3 to 5, CRA-W attended the **International Conference on Alternative Protein for Food and Feed** in Berlin. The teams presented the progress related to WP6, particularly **the use of NIR (Near Infrared Spectroscopy) to determine the chemical composition of insect-based products and its potential implementation in an industrial context.**

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On January 31, 2025, B4C hosted a **webinar on food texturization and innovation, exploring ongoing and upcoming projects as well as the latest advancements in the field.** Researchers, food industry professionals, technical centers, and even curious participants gathered for the event.

## -----THEY CAME TO YNFARM-----

In September 2024, several members of Protéines France traveled to Amiens to explore the inside of an insect farm and discover the products derived from insect processing. Protéines France is a French consortium of companies dedicated to uniting and accelerating the development of new protein sources, including plant-based, algal, insect-based, and fermentation-derived proteins.



In October 2024, Laurent Somon, Senator of the Somme and former President of the Departmental Council of the Somme, visited the Amiens site to monitor production progress and discuss the various challenges related to this new market.



## -----PRESS-----

The FARMÏNG project has been highlighted through several articles. Below are two of them:

A joint publication by **CRA-W and Eurofins**, which follows the line of publications and work related to **the development of real-time detection methods for polymerase chain reaction (PCR)** for insects authorized in animal feed.

[Read the article here](#)

An article published in the latest edition of the **Project Repository Journal by the European Dissemination Media Agency**, which focuses on the FARMÏNG project and its progress.

[Read the article here](#)

## -----COMING SOON-----

On February 18th and 19th, attend the CLIB International Conference in Düsseldorf, Germany. Over the course of two days, numerous speakers will discuss issues related to biotechnology: industrial transformations, regulations, processes, new markets, and more. Register here



On March 11, discover the presentation of the FARMÏNG project results at a major event: Bioket. The partners will be there to share with the public the key milestones achieved in the course of this project. Register here

