

[View this email in your browser](#)



Boosting sustainable diversification in farming systems

CARINA Newsletter 1#

[SUBSCRIBE TO OUR NEWSLETTER!](#)



Filippo Fraaiete - IFVCNS

Welcome to our 1st Newsletter

Welcome to the first edition of our CARINA project newsletter! We are delighted to share with you the latest updates and progress we have made.

As we start this exciting journey, let us take a moment to introduce you to the CARINA project. Our focus is on developing sustainable and diversified farming systems that can contribute to a more environmentally conscious bio-based economy. We are proud to introduce two promising oilseed crops, carinata and camelina, which have the potential to serve as low iLUC feedstocks.

In our commitment to reaching a broader audience, we have established a dynamic online presence. Our newly launched [website](#) serves as a central hub for project-related information. Furthermore, we actively engage with our community through social media platforms and seek collaboration with like-minded projects to amplify our impact.

We greatly appreciate your support, and we encourage you to subscribe to our newsletter to stay updated on the latest developments in the CARINA project. Together, we can work towards a sustainable future that benefits both the environment and society.

Introduction

The CARINA project is dedicated to showcasing the benefits of diversifying cropping systems through the cultivation of two oilseed crops, carinata and camelina. By strategically combining these crops, the project aims to enhance yield stability, improve farmers' revenue, and promote the overall sustainability of farming systems.

Additionally, this initiative aims to contribute to the growth and development of the bioeconomy sector. Through careful implementation and thoughtful crop selection, the CARINA project seeks to demonstrate the positive outcomes that can be achieved by adopting well-planned and effective crop combinations.

To facilitate the deployment of innovative systems, CARINA will also address certification issues of low iLUC feedstocks intended for bio-based industry.

9 Lighthouses, 3 Living Labs, and 3 Policy Innovation Labs will be established across Europe playing a leading role in the co-creation of CARINA innovation actions.



Focus

1 new sustainable and diversified farming.

2 new oilseed crops: carinata and camelina.

3 multiple low iLUC feedstock.

What has happened so far...

Kick-off Meeting in Bologna

We had a successful kick-off meeting in Bologna on 24th November 2022 starting our project. The partners were filled with enthusiasm as they embarked on CARINA project, engaging in vibrant discussions about their vision for its implementation. Learn more about the project by visiting [CARINA website](#). The project will be carried out thanks to the European Commission funding of 7,512,996 Euros under its Horizon Europe programme (HORIZON-CL6-2022-CIRC-BIO-01-04).



Workshop in Paris

Partners collaborated in Paris to design a sustainable cropping system with camelina and B carinata. They discussed methodologies adaptable to different countries, aiming to benefit farmers and the environment. The workshop explored crop rotation improvements and management practices, using the Systerre tool for sustainability evaluation. Future plans include experiments, field visits, workshops, and national living labs to enhance crop rotation, reduce environmental impact, and increase economic benefits. The CARINA partners are optimistic about camelina and B carinata's potential for a sustainable future, and they aim to continue collaboration and innovation for a mutually beneficial cropping system.



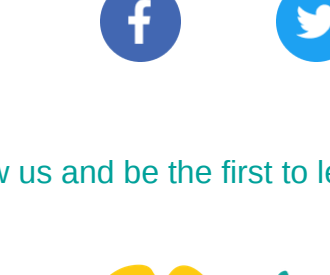
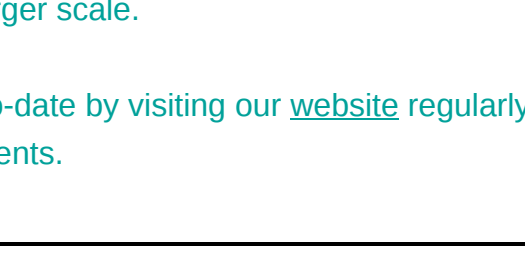
Field demonstrations and events

Our esteemed partners played a crucial role in facilitating a series of impactful field demonstrations and workshops that spanned multiple geographical locations. These events were designed to bring together a diverse group of stakeholders, fostering collaboration and knowledge sharing. With the aim of promoting and co-creating solutions within the CARINA initiative, these gatherings served as a platform to showcase the project's innovative approaches and engage participants in meaningful discussions. The collective efforts of our partners enabled us to reach a wider audience and drive the adoption of sustainable practices across various sectors. Find out more about these events visiting [CARINA website](#).



Our synergies

As part of the networking activities with other projects, [UNTWIST](#), [4CE-MED](#) and CARINA have forged a collaborative partnership to undertake joint actions in the coming months. This collaboration will involve organizing meetings between the 3 projects to present and analyze results, as well as explore opportunities for future collaboration. Furthermore, the projects have developed an interaction plan that includes the possibility of conducting technical visits to the demonstration farms of CARINA, 4CE-MED and UNTWIST. By leveraging their respective communication tools, the projects will synergize their communication efforts and effectively disseminate their results.



Uncover and promote tolerance to temperature and water stress in *Camelina sativa*

What is next?

CARINA Progress Meeting in Poznan

Mark your calendars for the progress meeting scheduled to take place in Poznan from September 14-15, 2023. The primary objective of this gathering is to conduct a comprehensive review of the project's implementation progress, examining the milestones achieved and the challenges encountered so far. In addition, the meeting will serve as a platform to engage in productive discussions about the way forward.

Interviews with key stakeholders

Throughout the months of September to December, a series of insightful interviews will be conducted with key stakeholders. These interviews will play a vital role in the process of defining the challenges at hand, allowing for a deep exploration of the issues and co-creation of innovative social solutions. By involving stakeholders directly, the project aims to foster a collaborative approach and leverage their expertise to drive meaningful and impactful outcomes.

Living lab meetings

As the year progresses into November and December, the project has exciting plans for living lab meetings across various countries, including France, Italy, Spain, and other selected locations. These interactive gatherings will offer a unique opportunity to invite and engage stakeholders identified through the bio-based market prospection network. By bringing together diverse perspectives and expertise, these meetings will fuel dynamic discussions, knowledge exchange, and invaluable insights that will shape the project's trajectory.

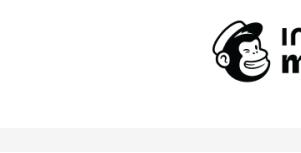
External events

Simultaneously, the project will maintain its momentum through ongoing field demonstrations and workshops. These hands-on activities have proven to be instrumental in showcasing practical solutions and fostering knowledge sharing among project partners and stakeholders. Moreover, the project partners will proactively participate in both national and international events, seizing the opportunity to expand the CARINA network and raise awareness about the project's goals, outcomes, and potential impact on a larger scale.

Stay informed and up-to-date by visiting our [website](#) regularly to ensure you don't miss any of our upcoming events.



Follow us and be the first to learn about CARINA news and activities!



Boosting sustainable diversification in farming systems

Copyright (C) 2023 CARINA. All rights reserved.

Our mailing address is:

info@carina-project.eu

University of Bologna

Via Zamboni, 33, 40126 Bologna BO, Italy

Want to change how you receive these emails?

You can [update your preferences](#) or [unsubscribe](#)

