

September 11 2023 – NOWASTE at IPCB

An intense day full of content on recovering plastic waste from agriculture at the **IPCB CNR of Catania**: a delegation from NoWaste, **Evelia Schettini** from University of Bari, and **Piero Cerruti** from the IPCB of Pozzuoli visited us.

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Mobilising energies to overcome the challenges & find game changing solutions

Not one, but two meetings in less than two months with NoWaste - Agri Plastic Circular Platform. During our first meeting at the end of march, NoWaste representatives provided an overview of their business model. The scope of the platform is to contribute to help farmers and recyclers in addressing the valuing of agricultural waste by enhancing circularity. No Waste has developed an IT platform that connects actors in the agricultural plastic value chain, providing a model and tool box that can turn water into a resource.

At the current stage, their innovative solution, which can be a game changer in agricultural plastic waste management, is mostly focused on specific areas of Israel - their home country. However, for PAPILLONS teams this meeting was not enough so... Inspired by NoWaste - Agri Plastic Circular start up, we met AGAIN! More representatives of our team joined the meeting to ask details on materials, means of transportations, etc.

Expanding their model to western countries, providing them the network and the linkages with interested stakeholders, etc. were the big discussion topics!

A little spoiler: some PAPILLONS partners met in Sicily to discuss future collaborations. [Click here to discover more!](#)

Plastic pollution is a 360° challenge

On June 13th, PAPILLONS team turned towards the aquatic sphere; indeed, we discussed with LabPlas H2020 Project (titled 'Land Based Solutions for Plastics in the Sea') representatives. We had the opportunity to explore common goals and overlapping scientific research with Cynthia Gomez, Project Manager of LabPlas and Professor Ricardo Beiras. Plastic pollution is a 360° challenge which break through any boundaries; the consequences affects both the terrestrial and marine ecosystems. Coordinating activities and research between projects that study plastic pollution in terrestrial and marine environment is useful to solve the questions score the environmental flows and budgets of this pollution and take coordinated action to effectively prevent it. Nothing can help more than joint collaboration and understanding of mission!



On August 21st, we had another clustering activity with SOILGUARD project. With PAPILLONS team, they share the goal to improve the overall soil health and foster more sustainable soil management practices. In particular, SOILGUARD team explained how they are taking advantage of modeling and simulations to understand how climate change can affect soil.

Thanks to the several field experiments across Europe, they will get several outcomes. Together we aim at supporting each other's policy recommendations and underlining the urgency of changes needed at the European level.

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