



## WHERE ARE WE AT?



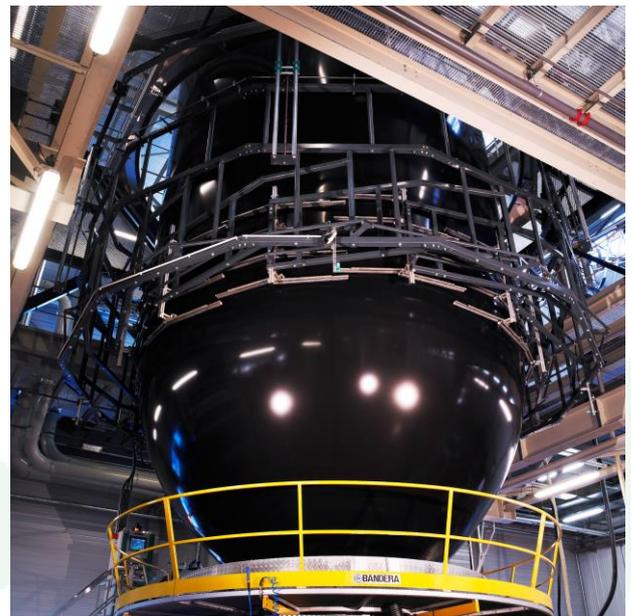
An important milestone was achieved in the project in the last 6 months. The Mobile Prototype (MP) was constructed and is ready for installation and start-up. The dry BPs produced at ACEA were tested in the

agricultural trials in Italy, Spain, Greece and Cyprus, giving interesting results that are being analyzed through Lyfe Cycle to quantify the project impact. The consortium held the monitoring visit last May.

## THE NEXT STEPS

The MP will be installed and started up to produce BPs to continue the tests in agriculture. Barbier will start testing their incorporation in the

formulation of biodegradable films. The product marketability assessment and registration activities are ongoing.



## BP AS BIOPLASTIC FILMS FOR AGRICULTURE



Barbier has been taking part in R&D activities for more than 15 years in national and European-funded projects. The company is assessing the incorporation of these products can be in the formulation of biodegradable mulching film used in agriculture. The biodegradable

mulch films are buried in the soil after use. If formulated with fertilising components, they are not inert material but become soil improvers. Thus, Barbier aims to extend the performance of its biodegradable mulch film product range, reinforcing the company profile.

## TRAINING SCHOOL AND NETWORKING



On the 27<sup>th</sup> and 28<sup>th</sup> of April, AUA organized the 2<sup>nd</sup> training school of the project. The training was provided to 150 students of the Agricultural University of Athens, relevant to current

developments in the fields of agro-industrial and municipal solid waste valorization and bioeconomy. Invited expert speakers from universities and industries from 6 different countries, including experts from the project networking, Waste2Func, LIFE3E and LIFEWaste4Green. Furthermore, the project was presented in several events like ECOMONDO, Estonian Life Day, SOFIE 2023 and ESPP. Our technology was included in the Tech4Biowaste database to reach more stakeholders and policymakers. In the next period, HYSYTECH will organize a training and workshop on the technology to engage stakeholders and policymakers. Interesting dissemination activities are planned.

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## THE PROJECT PARTNERS (4 OF)



Participating researchers in CUT specialize in biochemical engineering and postharvest science. CUT will focus on analyzing the properties of the biorenewable feedstocks and end-products targeted. The novel products will be employed as fertilizers in agricultural applications in Cyprus.



Castelló has analyzed the different agronomic conditions of the local area of

Castellón and the Valencian Region. In addition, our staff has established communication channels with other entities to better assess a coordinated action plan due to the present delays.

POOL.ITI



POOL.ITI is an Italian small company that provides management, administration, finance and dissemination services for national, EU and non-EU innovative environmental and industrial projects since 1982. In LIFE EBP, we assist partners in management, administrative and financial tasks.



Municipality of Vrilissia (VM) works on the city's sustainable development and serves the needs of the citizens. VM has implemented a Local Waste Management Plan with recycling and composting channels and its main role in LIFE EBP is the MP operation as replication case of the technology.

## HYSYTECH

Hysytech is an engineering company focused on design, development and industrial implementation of new turn-key process technologies and equipment based on chemical and process engineering. Hysytech is the coordinating beneficiary of the LIFE EBP project and the developer of the multistep process included into the prototype for the production of the biopolymers.



**HYSYTECH**  
FILLING THE GAP