

AGRIMAX: Webinar training session on agricultural by-products valorisation through bio-refineries

April 15th, 2021



IN EUROPE, AROUND 90 MILLION TONNES OF FOOD AND 700 MILLION TONNES OF CROP ARE WASTED EVERY YEAR.

Scope

This training session aims to share the knowledge generated on Circular Bioeconomy and on the concept of biorefinery in the framework of the AGRIMAX project (www.agrimax-project.eu).

Through this webinar the experiences from AGRIMAX will be transferred to the academic sector, both at the level of researchers and teachers and at the level of university students and postgraduate courses.

For the group of students, the main objective of the session is for them to know in greater detail these concepts and their potential for implementation at a professional level so that they can guide their future towards this sector. It is worth highlighting the verification of the need for companies in this new sector to have qualified and well-trained personnel to tackle the projects that are being designed and developed. For the group of teachers and researchers, the session aims to provide them with more tools to transfer the knowledge generated in this type of European projects, as well as to identify new lines of research in the knowledge niches that are generated.

Attendant profile

- University students in the scientific and technical field of the different levels: bachelor's, master's and doctorate in fields of knowledge related or potential links with the circular bioeconomy.
- Teaching and research staff from Universities and R&D centers linked directly or indirectly to the field of circular bioeconomy

Goals of the training session

- Training on Circular Bioeconomy
- Training in Biorefineries
- Dissemination of the results of the AGRIMAX project
- General knowledge of R & D projects at European level

Program and facilitators

- 8.45 Opening of the waiting room.
- 9.00 The role of agricultural cooperatives in the field of circular bioeconomy
- **Mr. Ramon Sarroca. President of the Federació de Cooperatives Agràries de Catalunya (FCAC)**
- 9.15 Goals of the webinar – **Mr. Domènec Vila. FCAC**
- 9.30 Project overview - **Mr. Georgios Chalkias. IRIS Technology Solutions SL**
- 9.45 Active packaging and dip coating of food products containing AGRIMAX by-products - **Mrs Cristina Fernandez. IRIS Technology Solutions SL**
- 10.00 Biorefinery processes according to raw materials and pilot plant –
Mr. Andreas Staebler. FRAUNHOFER
- 10.45 Coffee break
- 11.00 Validation and demonstration for agricultural applications –
Mrs. Herminia de la Varga. FERTINAGRO BIOTECH SL
- 11.30 Closing the loop: using residual biomass for energy recovery –
Mr. Filip Velghe. OWS nv
- 12.00 Integration of the composting process in a biorefinery –
Mrs. Maria J. Lopez. UNIVERSIDAD de ALMERÍA
- 12.30 AGRIMAX Pilot Plant in Spain – **Mr. Antonio Cruz. INDULLEIDA SA**
- 13.15 AGRIMAX Pilot Plant in Italy – **Mr. Marco Bertolini. CHIESA**
- 14.00 End of session – **Mr. Domènec Vila. FCAC**

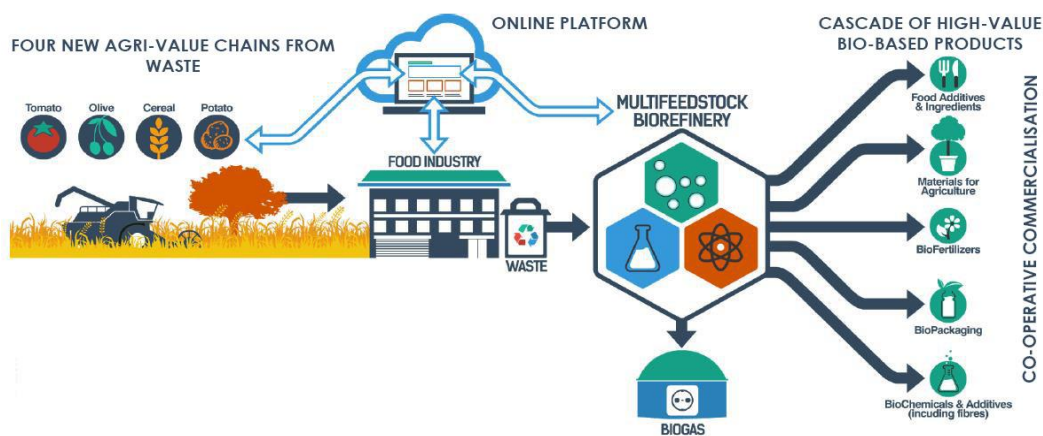
Registration: [Link to Registration Form](#)

Date:

April 15th, 2021
8.45 h to 14.00 h

Platform: ZOOM Webinar

Languages: English, Spanish (translation service available)



Partners

IRIS Innovació i Recerca Industrial i Sostenible SL (Spain)
AIMPLAS Asociación de Investigación de Materiales Plásticos y Conexos (Spain)
UGENT Universiteit Gent (Belgium)
INSTM Consorzio Inter-Universitario Scienza e Tecnologia dei Materiali (Italy)
IRTA Institut de Recerca i Tecnologia Agroalimentàries (Spain)
NOFIMA AS (Norway)
ITENE Instituto Tecnológico del Embalaje, Transporte y Logística (Spain)

UNIBO Università di Bologna (Italy)
FRAUNHOFER Fraunhofer gesellschaft zur forderung der angewandten forschung e.v (Germany)
SSICA Stazione Sperimentale per l'Industria della Conserve Alimentari (Italy)
UCD University College Dublin (Ireland)
UAL Universidad de Almeria (Spain)
BIOVALE Biovale Ltd (United Kingdom)
ARDAGH Ardagh Group Italy Srl (Italy)

FCAC Federació de Cooperatives Agràries de Catalunya (Spain)
FIAA Fachverband der Nahrungs- und Genussmittelindustrie (Austria)
PCS Gospodarsko interesno združenje grad plastehnika (Slovenia)
CHIESA Chiesa Virginia (Italy)
EXERGY Energi Ltd (United Kingdom)
ARCHA Laboratori ARCHA s.r.l (Italy)
FEMTO Femto Engineering SRL (Italy)

LC Liser Consult Ltd. (Hungary)
MYCOPLAST Mycoplast di Federico Maria Grati e Stefano Babbini S.n.c. (Italy)
OWS Organic Waste Systems NV (Belgium)
BPF Bioprocess Pilot Facility B.V. (Netherlands)
FERTINAGRO Fertinagro Nutrientes, S.L. (Spain)
GAVIPLAS GavipLas, S.L. (Spain)
BARILLA Barilla G.E.R. Fratelli SPA (Italy)
IL Inulleida SA (Spain)



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Consortium

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