Agrimax stakeholder workshop: business models for new supply chains to create value from agri-food waste.

Date: 28th September 2017 **Time:** 9.30am–15.00pm **Location:** Lleida, Spain

This one-day stakeholder workshop will develop business models for new supply chains to valorise agricultural and food-processing waste. Inviting farmers, agricultural cooperatives, food producers, investors and other interested stakeholders, we will use the business model canvas to map existing and innovative ways to create, deliver and capture value for the new supply chains being developed by the Agrimax project.

The outcomes from this stakeholder workshop will complement a review of best practice for circular (bio)economy business models as well as analysing the market and regulatory environment to ensure the innovative business models will be successful.

Why take part?

- Working together we will develop new business models which will help you as our future value chain partners to create value from agricultural and food processing wastes
- Your knowledge will help to shape these business models, allowing earlier full-scale commercial adoption
- Opportunity to meet new contacts and make connections

Get involved

You can register your interest for this workshop online. For other queries relating to the workshop please email the workshop facilitator Dr Anne Velenturf at 4Innovation (an Agrimax partner): contact@4innovation.co.uk

Find out more: www.agrimax-project.eu

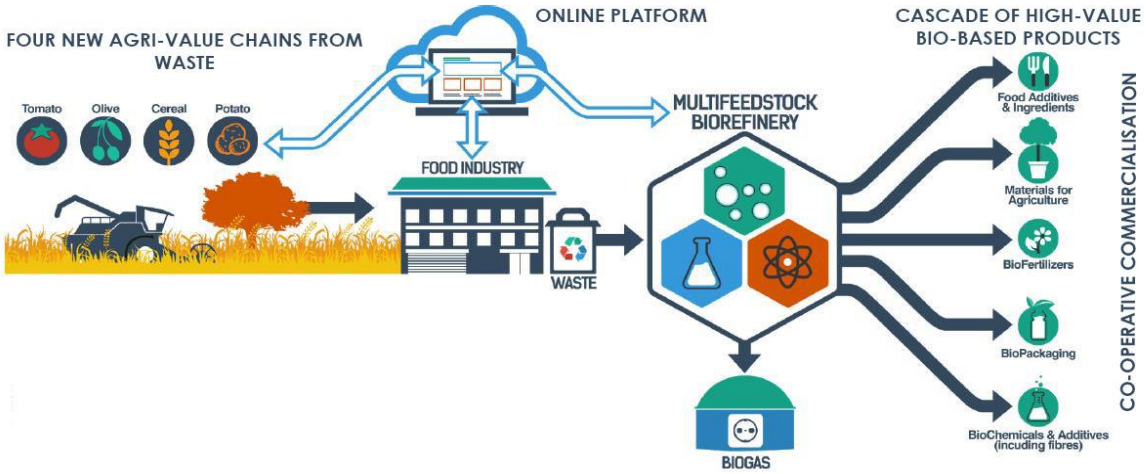
What is the Agrimax project?

Four new agri-value chains from waste

An EU-funded project, Agrimax will demonstrate the potential of residues and by-products from the processing of tomatoes, olives, cereals and potatoes. The project will maximise the EU's sustainability, while providing new bio-based compounds for the chemicals, food-packaging and farming sectors.

Flexible, multi-feedstock pilot processing plants

Two pilot processing plants (biorefineries) in Spain and Italy will use unavoidable waste from cereals, olives, potatoes and tomatoes. An online platform to coordinate the provision of waste will help maximise the use of these pilot plants throughout the year.



Cascade of high-value, bio-based products

By applying multiple processes to these waste streams, a cascade of new, bio-based compounds will be produced with applications in:

- packaging (bio-polymers, bio-composites, bio-based coatings, active packaging, stabilising agents)
- food (additives, ingredients, natural flavourings, edible coatings, microbial growth media)
- agricultural materials (biodegradable pots, mulching films, bio-fertilisers)

End users will test these products to validate their cost effectiveness and performance. Any remaining biomass will be used for biogas or returned to the land for soil enrichment.

Co-operative routes to commercialisation

Along with assessments of the environmental, social and economic sustainability of this approach, the project will develop business models for its full-scale commercial adoption by agricultural cooperatives.

Partners

IRIS Innovacio i Recerca Industrial i Sostenible SL (Spain)
AIMPLAS Asociación de Investigación de Materiales Plásticos y Conexas (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 foerderung der angewandten forschung e.v (Germany)
SSICA Stazione Sperimentale per l'Industria delle Conserve Alimentari (Italy)
UCD University College Dublin (Ireland)
UAL Universidad de Almería (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 zdruzenje grozd plasttehnika (Slovenia)
CHIESA Chiesa Virginio (Italy)
EXERGY Exergy Ltd (United Kingdom)
ARCHA Laboratori ARCHA s.r.l (Italy)
FEMTO Femto Engineering SRL (Italy)
LC Laser 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. (Netherland)
FERTINAGRO Fertinagro Nutrientes, S.L. (Spain)
GAVIPLAS Gaviplas, S.L. (Spain)
BARILLA Barilla G.E.R. Fratelli SPA (Italy)
IL Indulleida SA (Spain)

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