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# **FIELDS: Addressing the current and Future skill needs for sustainability, digitalization, and the bio-Economy in Agriculture: European skills agenda**

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## **Newsletter #2**

## **FIELDS: Some brief information about the project**

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Today, there are new challenges and opportunities for agriculture in the EU because of climate change and the rise of the environment consciousness, which has motivated the reutilization of secondary products and, more respectful products or processes.

However, to face these challenges, new models and abilities are needed in the food and drink sector. Thus, the identification of new skills and abilities needed in bioeconomy, sustainability and technology is mandatory to promote EU agricultural sector competitive and sustainable in the long term.

The FIELDS project, where 31 partners from 12 different countries participate, will help to discover which problems do the EU agricultural sector faces today and which skills are necessary to face them.

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The FIELDS project aims to design strategies to promote knowledge transfer by means of training at the European Union, through innovative training and focusing on the needed skills and especially directed towards people in initial training and farmers.

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The FIELDS project analyzes the skill needs through focus groups, scenario analysis and innovative curricula to design new methodologies.

This project is funded by the Erasmus+ program.

31 partners

12 countries



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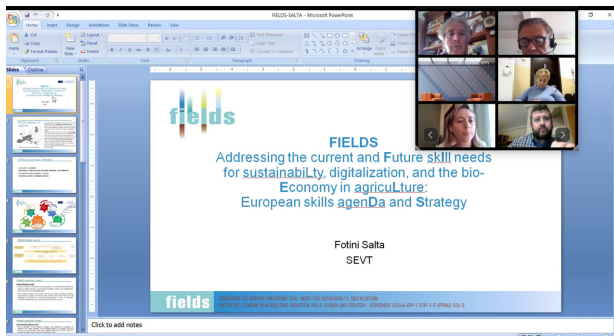
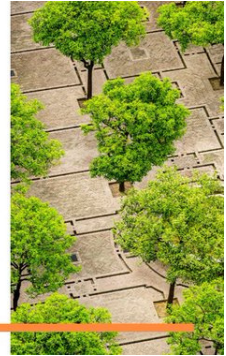
# FIELDS fostering digitalization, sustainability and bio-Economy skills in Europe

On June 10th, FIELDS participates in the Bioeconomy Working Group Ensuring a sufficient provision of skills for an innovative European forestry sector of ERRIN (European Regions Research and Innovation Network). This group discusses the demand of skills in forest sector.

Bioeconomy Working Group

Ensuring a sufficient provision of skills for an innovative European forestry sector

10 June | 10.00-12.00



FIELDS presents the project in the frame of the Food for Life National Platforms meeting that took place in October 2022.

In the frame of the Food for Life-Spain working group on Training and Technology transfer that took place in February 2021, different members of the consortium present FIELDS to the members of the national platform.



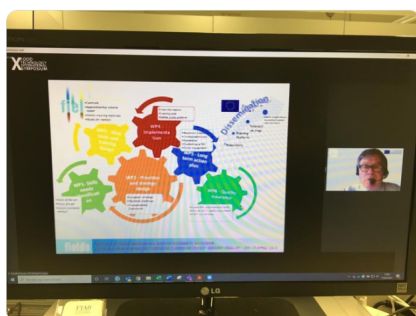
Concha Ávila  
@ConchaAvila

Today presenting @EUErasmusPlus and @LIFEprogramme projects @esFIAB in #Training and #TechnologyTransfer @Food4LifeSPAIN working group @life\_render @SmartRootProje1 @SprojectField #feedthemind @Ecotrophelia



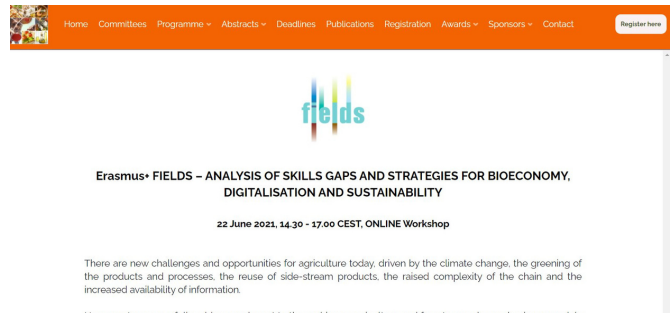
FIELDSProject  
@SprojectField

Today @rember90 @DISAFA\_INT presenting #Fieldsproject in #MurciaFood #innovation #Sustainability #agrifood @esFIAB murciafood2021.b2match.io



The project takes part on Murcia Food Brokerage 2021, on its 10th Edition (17-21st May 2021), which focuses on the latest creations in the field of food technology and provided companies from different European countries with an excellent opportunity to hold bilateral meetings aimed at establishing technology cooperation agreements.

FIELDS project celebrates an online Workshop during the 6th International ISEKI Food conference, focused on the analysis of skill gaps and strategies for bioeconomy, digitalization, and sustainability. This event takes place on June 22nd, 2021.

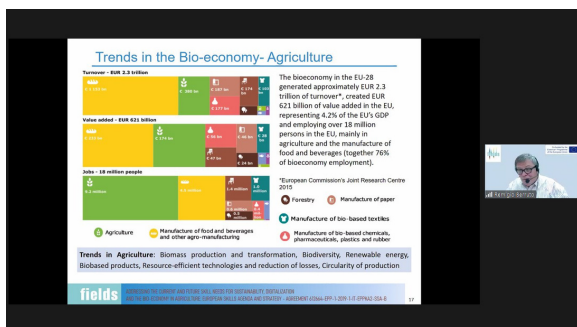


On 14-16th October, during the celebration of the #ErasmusDays, ISEKI Food Association participates as a member of the FIELDS project.

During the Pact of Skills meeting on October 18th, FIELDS project presents its ongoing works and outputs on the skills needed for the future of the EU agriculture.



Today @rember90 @DISAFA\_INT presenting ongoing works and outputs @#FIELDSproject #skills #training in #PactofSkills meeting with #DGgrow #DGempl #agrifood #digitalisation #bioeconomy #Sustainability

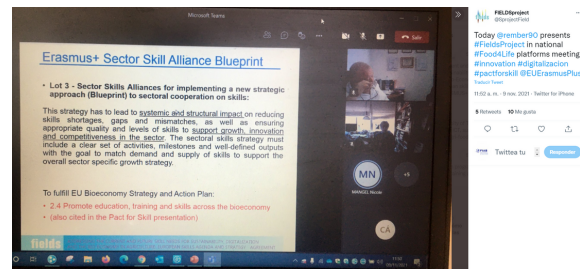


FIELDS also takes part in the EUBioNet Workshop "Promote education, training and skills across the bioeconomy" on October 26th.

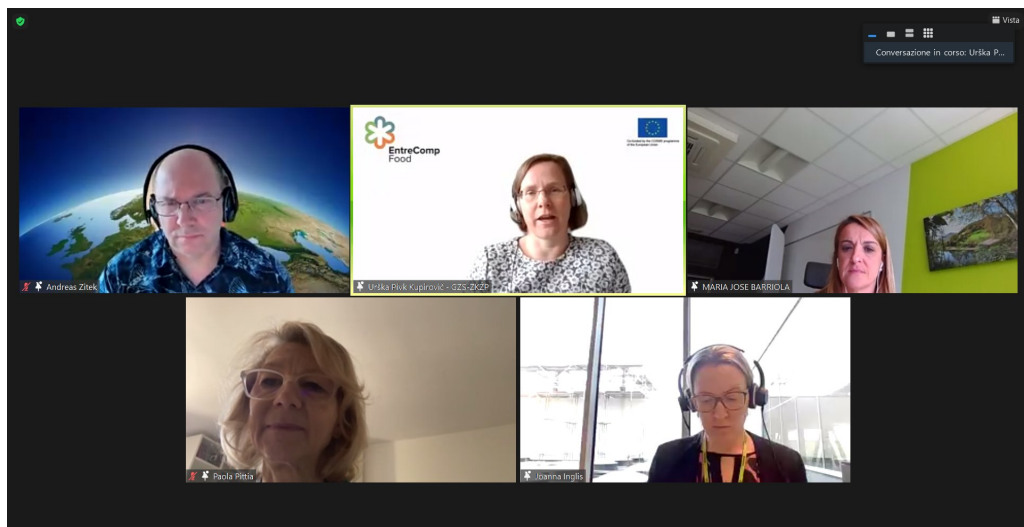
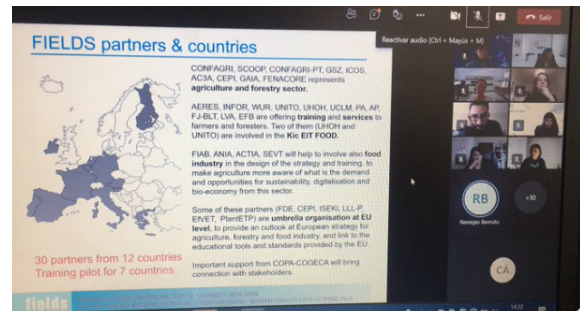
Ecomondo is one of the biggest fairs on ecological transition and new models of circular and regenerative economies. FIELDS coordinators participate and present the project and its main outputs, 26-29th October.



The FIELDS project participates in the National Food for Life platforms meeting.



FIELDS has the chance to participate in EntreComp meeting to join synergies on different aspects, regarding training, entrepreneurship, and sustainability.



FIELDS project also participates on the Education training and skills across the bioeconomy workshop by the EU Commission to gather a wide-range of stakeholders in the field of bioeconomy education training and skills (education institutions, private and public sector, academics and scientists) in order to discuss, among others, the development of education at different levels, to prepare and provide the future workforce with the skills required in an evolving, circular and sustainable bioeconomy.

### Save the Date



In a few days, the FIELDS Partnering meeting will take place in Paris (30-31st May 2022).



## **FIELDS committed with Pact for Skills**

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The European Commission has launched the Pact for Skills, a skills partnership for the Agri-Food Ecosystem. The agriculture and food industry are the biggest producing and manufacturing sectors in Europe and has:

-  More than 10 million farms and 22.000 agri-food cooperatives in the EU, that create 20 million employees, especially in rural areas.
-  More than 294.000 food processing companies that provide jobs for 4.8 million people.

This sector faces challenges, e. g. Climate change and globalization, changing consumer demands, generational renewal, and strong competition from 3rd countries, not to mention COVID-19.

These challenges also represent opportunities for the companies: digitalization or transition towards a more circular and bio-based economy. There is also a need for high-skilled workers such as agronomists, machinery specialists, C-level employees, sustainability experts, food scientists, food technologists, and high craftsmanship in the different sub-sectors.

In this context, Pact for Skills represents an opportunity to upskill and reskill the current workforce and make the agri-food ecosystem more attractive to young people, while providing a life-long learning perspective to both employers and employees, discovering which skills are needed and developing a roadmap towards this ambition: strategy to design and implement a sectoral upskilling and reskilling framework, maximizing competitiveness of all the actors involved, enhancing job retention and job attractiveness of the agri-food ecosystem.

The FIELDS project will take part, among other companies, associations, EU organizations, national federations, universities or training centers, supporting the EU to develop this plan.

FIELDS project participated on the event that took place on 18th February 2022 launching Pact for Skills for the Agri-Food Ecosystem.



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## Consortium

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