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# ERASMUS+ FIELDS

## Sector Skills Alliances – Lot3

Addressing the current and future skill needs for sustainability, digitalization and the bio-economy in agriculture: European skills agenda and strategy

**Coordinator:** University of Turin (UNITO) (Italy)

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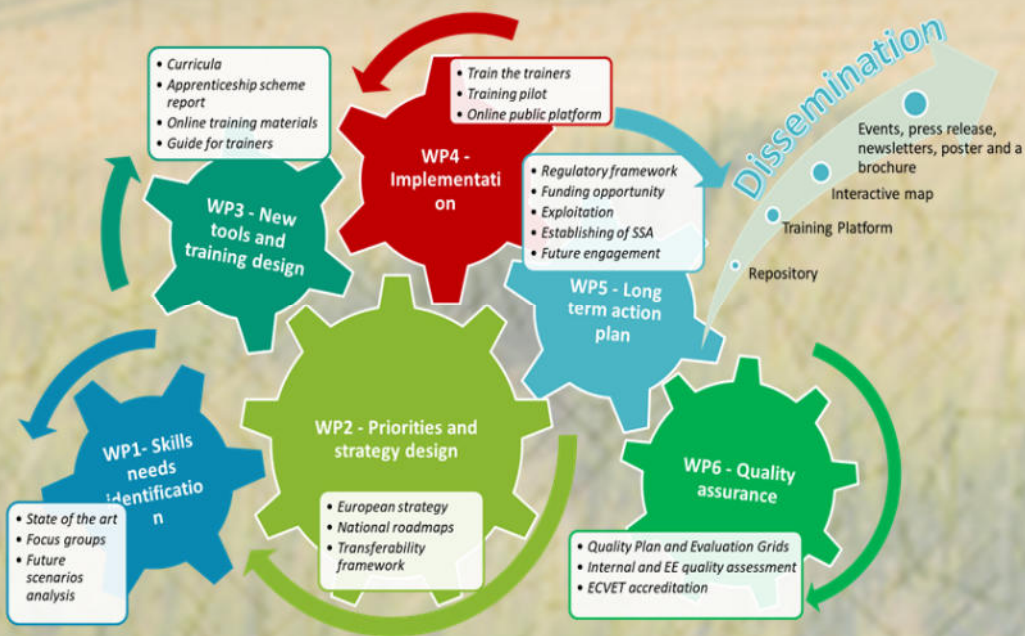
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There are new challenges and opportunities for agriculture today, driven by climate change, the greening of products and processes, the reuse of side-stream products, the raised complexity of the chain and the increased availability of information.

However, to successfully address and react to these drivers, agriculture and forestry needs new business models and skills. The identification of existing and emerging skills needs in bio-economy, sustainability and for the use of digital technology, is of paramount importance in order to develop a strategic approach to keep the European agricultural sector competitive and sustainable in the long term.

The FIELDS approach, starting from the current and future trends and skills needed, will develop a sustainable European strategy to address these skill gaps. Since agricultural issues and opportunities differ greatly from country to country, the EU strategy will be customised for seven countries. It will address country-specific actions, occupational profiles and training material to reflect the country needs in line with EU quality standards (ESCO, EQAVET, ECVET) to address the mobility of learners throughout Europe.



Complete training made of 4 modules available through the **open learning platform**:

- 1) Common skills and soft skills
- 2) Sustainability
- 3) Bio-economy
- 4) Digitalization

translated and prepared for 7 countries and languages

European sectoral strategy for skills development

ECVET accreditation material for the FIELDS training

Organisations and VET providers map: [shorturl.at/bdV25](https://shorturl.at/bdV25)

An **Agriculture SSA** with a memorandum of understanding signed by 50 partners within the **FIELDS** partnership and from outside the consortium, will be established during the project to build on the regulatory framework and opportunities at EU and country level, while proposing concrete and practical initiatives to address skills challenges, guaranteeing the mobility of workers within the agriculture, forestry and agri-food industries.





The multi-stakeholder approach in the FIELDS project, with 30 partners from 12 countries (HEI, VET providers, agricultural and forestry sector representatives and agri-food industry) will provide guidance to tackle the complex issues EU agriculture faces today.



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