

### Horizon Europe Brokerage Event Cluster 6 Calls 2025

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# AGRISKILL 2030

Empowering Farmers and Advisors with Digital, Climate-Smart, and Circular Economy Skills for Sustainable Agriculture

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**KMOP Education & Innovation Hub** 



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## Topic(s) addressed:

HORIZON-CL6-2025-03-GOVERNANCE-14

Preparing farmers, their workforce and advisors to the future of agriculture by providing the relevant knowledge, skills and competences at the right time and place

### Other topics of interest:

 HORIZON-CL6-2025-01-BIODIV-06: Assessing and modelling socio-economic impacts of nature restoration







## Project idea

**Background/Concept**: AGRISKILL 2030 aims to address the urgent need for upskilling farmers, advisors, and agricultural workers to adapt to the digital transformation, climate-smart practices, and circular bioeconomy challenges in agriculture. The project builds on the European Green Deal and CAP 2027 objectives, emphasizing sustainable farming practices, resilience to climate change, and the integration of digital tools. It leverages a multi-actor approach by co-designing training modules with farmers, advisors, SMEs, and policymakers through regional Living Labs. AGRISKILL 2030 will deliver modular training programs via innovative platforms such as Aldriven skills gap radar and blockchain-secured skill passports

#### **Objectives**:

- 1. Equip farmers and advisors with **competencies in digital agriculture** (e.g., Al tools, IoT systems).
- 2. Foster **climate-smart agricultural practices** (e.g., carbon farming certification, drought-resistant crops).
- 3. Promote **circular bioeconomy skills** (e.g., waste-to-resource strategies, bio-based product development).
- Develop an adaptive learning ecosystem offering ECTS-aligned micro-credentials recognized across EU AKIS networks.







# Main expertise offered / sought

AGRISKILL 2030 is envisioned as a transformative initiative that empowers Europe's agricultural workforce while addressing sustainability challenges through innovative training ecosystems.

#### Role of KMOP Education Hub

As proposal coordinator, KMOP will lead the project's design and implementation phases by:

- Developing competency matrices tailored to diverse agricultural contexts.
- Ensuring effective stakeholder engagement through its multi-actor collaboration model.
- Managing dissemination strategies to maximize adoption across Europe's rural communities.

#### **Key Partners Sought:**

- Expertise in AI/ML tools for precision farming and digital agriculture solutions.
- Operational Groups providing access to farmer networks for real-world testing and feedback.
- Extensive advisory services network supporting training dissemination.
- Expertise in business incubation and vocational training innovation.
- Regional Cooperatives with direct connections to farmers for field implementation.







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