



FIELDS – Blueprint 612664 – 1/1/20-31/12/23

WP2
Priority and Strategy design

Daniele Rossi,
Delegate R&I
CONFAGRICOLTURA WP2 Leader

Kick-off meeting
3-4 February 2020
University of Turin, Italy



WP Start/end date: M12-M48

Partners involved: ALL

Aim: Strategy and Implementation Plans

Main Objectives:

- Perform an analysis of the skill gaps in innovation in agriculture and forestry, related to three areas: Sustainability, Bioeconomy, and digitalization, by considering also the soft skills
- Compare and prioritize the skills in these domains
- Develop general EU strategy to transfer these skills to agriculture and related sectors
- Develop 7 specific national road maps (Spain, France, Italy, Austria, the Netherlands, Finland, Ireland)
- Mobilise knowledge around EU with a transferability framework by matching the national road maps with EU tools (CEDEFOP, ESCO, ECVET, ECTS)

- **T2.1 Analysis of skill gaps and new profiles creation (M12-M15)** Task Leader AC3A, Partner UNITO, CONFAGRI, ISEKI, ICOS, AERES, AP, UHOH, CERTH, ACTIA, GAIA, CONFAGRI PT, SCOOP, GSZ, LVA, UCLM, AC3A, FIAB, FDE, FENACORE, INFOR, LLL-P, ANIA, PlanetETP, EFB, PA, FJ-BLT, AFVET, CEPI, FJ-BLT]
- **T2.2 Profiles prioritization (M14-M18)** Task Leader CONFAGRI PT, Partner UNITO, CONFAGRI, WUR, ISEKI, ICOS, AERES, AP, UHOH, SCOOP, GZS, UCLM, AC3A, FIAB, INFOR, ANIA, EFB, FJ-BLT, CEPI]
- **T2.3 European Strategy formulation (M12-M48)** Task Leader WUR, Partner ALL
- **T2.4 Roadmap formulation and refining (M17-48)** Task Leader CONFAGRI, Partner ALL
- **T2.5 Transferability framework (M20-M27)** Task Leader LLL-P, Partner INFOR, AERES, AP, UNITO, EfVET

WP2 Deliverables & Milestones

Deliverables

- **D2.1: List of occupational profiles.** Due Date M15

Report. List of newly identified occupational profiles and their description of skills, competences, knowledge and qualifications. Electronic. Confidential

- **D2.2: Prioritised occupational profiles.** Due date M18

Report. 10 new occupational profiles standardised for transferability Electronic. Public

- **D2.3: European strategy.** Due date M21(first confidential draft)& M45

Report. Main outputs of the project. It will encompass the general EU sectoral skills strategy. Electronic and Leaflets. Public

- **D2.4: National Roadmaps.** Due date M27(CONFAGRI's first confidential draft & M45)

Roadmap. It will present the Strategy possible implementation at the national level. Electronic. Public

- **D2.5: Open transferability framework.** Due date M27

Report. Country guidelines and references to allow transferability of curricula within Europe. Electronic. Restricted to E+ participants

T2.1 Analysis of skill gaps and new profiles creation

Duration: M12-M15

Leader: **AC3A** (73)

Involved: UNITO (18), CONFAGRI (30), ISEKI (18), ICOS (18), AERES (5), AP (18), UHOH (27), CERTH (18), ACTIA (10), GAIA (18), CONFAGRI PT (18), SCOOP (40), GZS (10), LVA (10), UCLM (18), FIAB (10), FDE (10), FENACORE (18), INFOR (10 days), LLL-P (5), ANIA (10), PlantETP (10), EFB (20), PA (18), FJ-BLT (25), EFVET (5), CEPI (18)

T2.1 Analysis of skill gaps and new profiles creation

Identify future skill needs, looking at the existing training in response to those needs and **identify gaps** (related to the areas of sustainability, bioeconomy, and digitalisation)

Developing new profiles that will meet the existing and future needs in the bio-economy, agriculture and forestry sectors.

Identified skill needs will be translated into fiches and compiled into a baseline strategy.

Baseline work distribution:

- Bio-economy and forestry sector: BIC, CEPI, UHOH
- Sustainability: ISEKI, CONFAGRI, CONFAGRI PT, PlantETP, AP, UNITO, GAIA, SCOOP, CERTH, EFB, EFVET, LVA
- Digitalisation: CERTH, PA, UHOH, FJ-BLT
- Soft skills: INFOR, CONFAGRI, UNITO

• Deliverable:

D2.1: Detailed baseline of occupational profiles (M15)

WP2 Priorities and strategy design

- WP2 Tasks
 - T2.1 – Analysis of skills gaps and new profiles (elaborate on T3 and T4) (M12-M15)
 - T2.2 – Prioritization of training needs (M14-M18)
 - T2.3 – European strategy formulation and action plan (M14-M48) (M21 preliminary report)
 - T2.4 – Road map formulation and refining (7 countries) (M17-M48)
 - T2.5 – Transferability of skills (ESCO) (M20-M27)



Approach to task 2.3 European strategy formulation

Elaborate on scenarios in T1.5 and (intermediate) outcomes T3.1 and T3.2 and for adaption strategy during formulation of WP3 and WP4)

- State of the art (input from T2.1 and T2.2) and needs (content!)
- Training requirements (certification); apprenticeship schemes (differentiated per region/sector)
- Dissemination of best practices and innovative skills
- Business models to support skill development and transfer
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T2.4 Roadmap formulation and refining

Duration: M17-M48

Leader: **CONFAGRICOLTURA**

Days: 101/1; 160/2; 180/3

Involved: all

Summary of the task:

The main aim will be to adapt the EU strategy (Task 2.3) to the needs of the seven target countries and develop it into **specific Action Plans**.

The **Training Pilot** will be implemented in:

1. Austria –FJ-BLT and **LVA**, AP
2. France – **AC3A** and ACTIA
3. Finland – **PA**
4. Italy – **UNITO** and **CONFAGRI**
5. The Netherlands – **AERES** and WUR
6. Spain – **UCLM** and SCOOP
7. Ireland - **ICOS**

The Responsible partners will be engaged to establish National Working Groups (NWG). The activity will start with the Action Plan which will include country needs, tasks' description, terms of curricula, target group of the Training, awareness actions, resource map implementation, and stakeholder which can develop the skill implementation agenda.

VET providers, HEI and Training Centres will define **indicators** in order to monitor the implementation of the Nation Action Plans during and after the project.

Confagricoltura will coordinate the development of criteria and indicator for the successful implementation and promotion of skills. The national leaders will collect data in order to quantify the success of the indicators for the Pilot Training.

The refining of the national action plan will follow the outcomes of WP4 (Implementation). Task WP3 (training material) is also linked to this task.