



Innovative education for sustainable development in peripheral rural areas

Intellectual Output 1

“The assessment of the **education needs** and **gaps** for the sustainable development of the EU peripheral rural areas”

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“The assessment of the **education needs** and **gaps** for the sustainable development of the EU peripheral rural areas”

M1

M2

M3

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Context:

- In **Mainstream Higher Education** little is done on sustainable development of peripheral areas
- Lack of **Basic Agricultural Education** focusing in EU's peripheral areas and lack of personalized consultancy to peripheral areas producers
- Elements are evident in **offered modules** (agropastoralism, agroforestry, agroecology etc.)

Tasks

- Review **current syllabus** in EU tertiary education system
- Expand understanding of **education and skills needs** of professionals in peripheral areas
- **Identify** and **report** education gaps



Erasmus+

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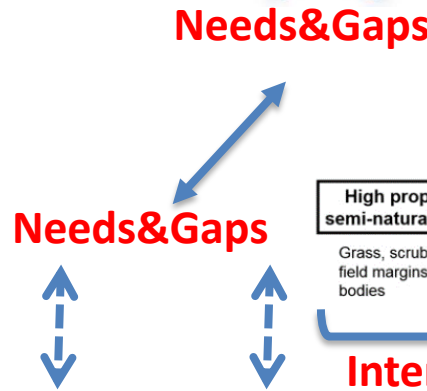
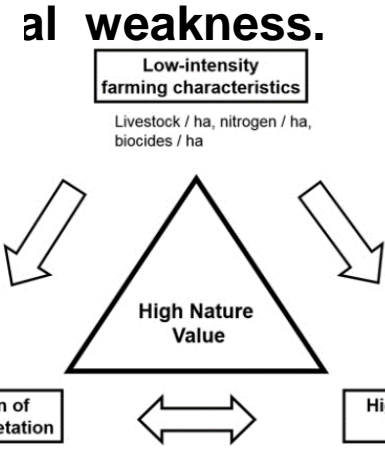
Skill: carryout complex activities or job functions involving ideas (**cognitive skills**), things (**technical skills**) and/or people (**interpersonal skills**).



Programs&Syllabus



Peripheral rural areas:
regions affected by



Intensification & Abandonment

SDG2: Zero hunger; SDG4: Quality education; SDG8: Decent work and economic growth; SDG13: Climate action; SDG15: Life on land

Education for sustainable development (ESD): “empowers **graduates** to take informed decisions and responsible actions for environmental integrity, economic viability and a just society for present and future generations.”



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Task 1.1. Review the current programs and curriculum developed in the EU tertiary education system for the sustainable development of the peripheral agricultural areas

Objectives:

1. Assess the content of the potential programs in (Bulgaria, Croatia, Greece, Finland, France, Ireland, and Romania) (curriculum);
2. Tools used in the educational programs/curricula emphasizing any blended learning approaches, transnational exchanges initiatives and direct practical training provision by practitioners;
3. Provided skills and the number & targeted students group.

Methodology:

- **Coordinator provides a review fiche/ a review guide (in 1 to 2 weeks);**
- **Participants – desk review & report (3-4 weeks);**
- **Report made by the coordinator (1 week);**

Division of work:

coordinator: P04. USAMV Cluj Napoca: 6.5 working days;

Participants (Applicant UTH; P01 CIHEAM-IAMM., P02. UH, P03. UNWE, P05. GMIT, P06. UO): 21 working days (3.5 days per participant)



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Task 1.2. Expand the understanding of the education & skills needs of the professionals activating in the peripheral agricultural areas (farmers, advisory, small industry, NGOs, public sector etc)

Objectives:

1. educational & skills needs of the practitioners cross-education themes: 1. Social and institutional innovation skills 2. Regulations and policy needs; 3. Products and markets; 4. Farming techniques and management; 5. Soft skills; 6. Blended learning approaches making use of the ICT tools

Methodology:

- Coordinator provides focus groups guides or/and surveys template (Week 3-4);
- Participants – implement focus groups/ survey farmers’ targeting associations, local action groups, AgroClusters, advisory services, educators and trainers’ providers (3-4 weeks);

Division of work:

P04. USAMV Cluj Napoca coordinator 5 working days;

Participants: Applicant-UTH, P02-UH; P03-UNWE, P05-GMIT and P06-UO4: 2 working days each, and P01-CIHEAM-IAMM, 5 working

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M3**M4**

Task 1.3. Report the education needs of the practitioners and identified gaps from the tertiary education system

Objectives:

1. report of the main findings from task 1.1 and 1.2;
2. Identify key lectures for further RUR UP activities;

Methodology:

- **Coordinator: data analysis (cluster analysis; causal mapping etc) & draft report;**
- **Participants – help in data analysis & review IO1.**

Division of work:

P04.USAMV Cluj Napoca coordinator: 6.5 working days;

**Participants (Applicant UTH; P01-CIHEAM-IAMM, P02-UH, P03-UNWE, P05-GMIT, P06-UO):
3 days (0.5 days per participant)**