



Federal Ministry for the Environment, Nature Conserv Building and Nuclear Safety









ALPJOBS

Anticipate Future Jobs on Alpine Remote Areas













7th AG6 Meeting, 13-14 March 2019, Villach-Austria





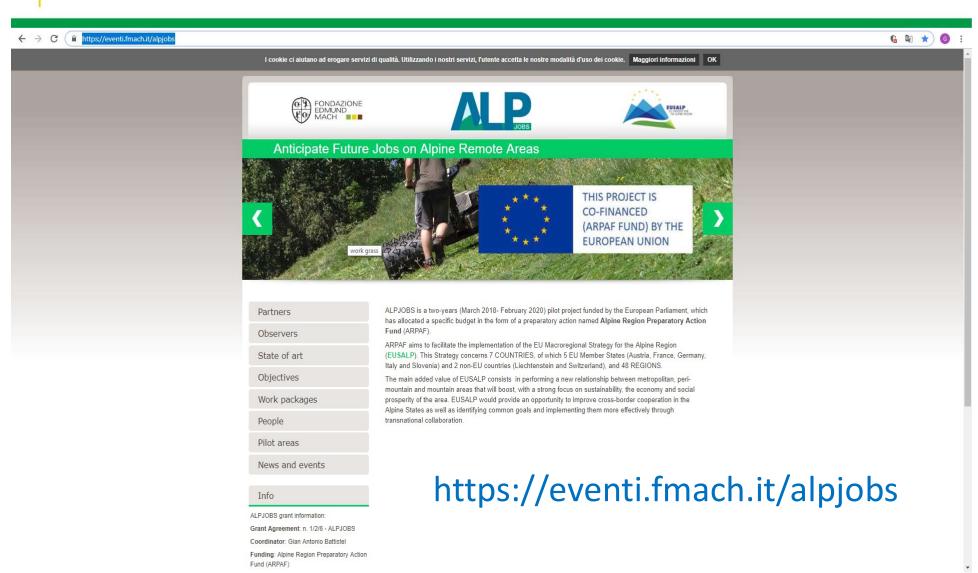
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Action Group 6











Building and Nuclear Safety



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Work Plan

Leader

NP2 Identification of changing needs for new jobs

PL

WP3 Identification of future job profiles and contexts FEM

WP4 Recommendations for the implementation of KGZS measures to match future labor demand and offer

Activity: ongoing

WP5 Awareness raising by training, dissemination of PoP results

Survey of jobs, skills and VETs for remote areas: continues with its parallel task











WP2 - Identification of changing needs for new jobs *Final Results/1*

Motto: Create well connected, proactive and prosperous communities:

- training on communication technology for all local people (to benefit as community from the coming technological innovations)
- new alliances between informal and formal education organizations, with specific professional **training for young people in collaboration with local firms** (e.g. innovative internships where everyone learns something from each other, e.g. local traditional products or productions and digital promotion);
- encouraging collaborative and proactive attitude in the community by specific projects, dedicated facilitators and training for local policy makers and stakeholders;
- cooperation among local companies to participate in global (or at least supra-regional) markets (e.g. bundles of products and services bridging different sectors);
- cooperation between local administrations and private organizations to create or maintain attractive environments and places to live in and working (and to reduce the obstacles to innovation);
- long-term strategies to sustain local businesses and schools, and to maintain local public services.











WP2 - Identification of changing needs for new jobs *Final Results/2*

In the identified **scenario**s,

- winners and potential allies often coincide (qualified people and innovative local organizations, both public and private);
- **losers will be the people less-skilled** or less prepared for dealing with changes, and the **opponents** could be the same potential allies but non-cooperating (**unskilled persons**), as well as **policy makers**, businesses and traditional **businesses with conservative and isolationist attitudes**.

Each of the mentioned issues could form the basis of a specific project or intervention, **answering questions** such as:

- how to make the territories attractive to young people and young families?
- how to increase the capacity of residents (both adults and young people) to use and profit from new technologies?
- how to support their own adaptation of traditional and local activities to technological innovations and vice versa?
- how to cultivate alliances among local firms and educational organizations for continuous technological and organizational local training?











WP3 - Identification of future job profiles and contexts Common first insights/1

Desirable future:

- ✓ increasing jobs for young (highly) qualified (also academics) people by innovative firms enhancing local products
- ✓ local products marketed first in the selected area via tourism activities and, whenever possibile (see conditions of selected area), exported
- √ firms managed by locals (residents possibly)
- ✓ slow tourism activities and social services for young families as engine and catalyst to other local value chains





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WP3 - Identification of future job profiles and contexts Common first insights/2

Relevant variables:

- ✓ tangible infrastructures: traffic and transport facilities; supply of water for agricultural purposes; facilities of craft; housing; leisure facilities (i.e. spaces for firms to help continuous co-working and -design opportunities to develop new products and to adapt services)
- ✓ intangible infrastructures: i.e. digitisation (remote working), modernisation and innovation of social services (elderly and child care, ...), long- and widelife (formal and informal) education/training opportunities tailored to selected area
- ✓ co-operation among institutions, associations and different value chain actors
- ✓ intra-generational collaboration/support
- ✓ intralocal awareness and promotion/communication of the assets (see local treasures)
 of the territory





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WP3 - Identification of future job profiles and contexts *Common first insights/3*

Mental models

(thinking that creates the structures that then manifest themselves in the patterns of events; people's deeply held assumptions and beliefs, whether conscious ("I know I think like this") or unconscious ("I've always thought this way and don't even question it"):

- ✓ young have to be taken in more consideration by local administrators and population
- ✓ identification of innovative economic framework has to carried out by young
- ✓ educational institutions can strengthen regional identity in different ways
- ✓ decentralization of public services will favour process of repopulation both of rural areas and the agricultural sector in general
- ✓ in remote areas people are culturally and socially rather conservative
- ✓ local assets «treasure» are «taken for granted"
- **√**





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WP4 - Recommendations for the implementation of measures to match future labor demand and offer

WP 4.1 The viable territorial system (Meeting at Maribor 13-14 January 2019: Training on backcasting and roadmapping)









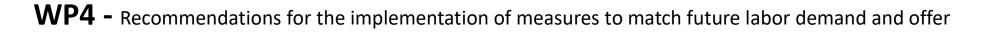
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WP 4.2 Backcasting (ongoing; deadline end March 2019): First steps

Backcasting is like a planning, but explicitly considers the promising conditions between the present and desired futures as well as the possible obstacles and related actions to anticipate or mitigate them

















WP4 - Recommendations for the implementation of measures to match future labor demand and offer

WP 4.3 Roadmapping (ongoing; end April 2019): First steps

A roadmap describes a **future environment: objectives** to be achieved within that environment, and **actions and plans** for how those objectives will be achieved over time. Roadmaps reveal **gaps** in services/product and technology plans, where plans are needed to achieve and objectives become immediately apparent, and can be filled before gaps become problems









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Towards **WP5** - Awareness raising by training, dissemination of results

9-10 May 2019

Meeting in Val Polo Poschiavo

Centro di Competenza per la Formazione Continua e l'Accompagnamento di Progetti, via da Melga 63, Poschiavo