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Sessione della Conferenza delle Alpi
Zasedanje Alpske konference

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ANLAGE/ANNEXE/ALLEGATO/PRILOGA

- 1 Realized and planned activities and projects of the Observers of the Alpine Convention 2019 – 2020

**REALIZED AND PLANNED ACTIVITIES AND PROJECTS
OF THE OBSERVERS OF THE ALPINE CONVENTION 2019 - 2020**

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ALLIANCE IN THE ALPS

Klima.Fit – Gemeinden werden zukunftsfähig!

Time horizon of the project: 2020 – 2022

The Alps offer an attractive living space for their inhabitants through an intact natural environment, good infrastructure and a wide variety of leisure activities. Special approaches and ideas are needed to enable communities in the Alpine region to develop in harmony with the environment and nature, so that they can remain an attractive living space for future generations.

The Alpine Space Project *PlurAlps* has developed a planning tool to evaluate and improve the quality of life in communities. This basic model is also suitable for the sustainable planning and development of a community in the areas of environment and climate change. **Thus, within the framework of Klima.Fit, an instrument is being developed to support small and medium-sized communities in particular in the medium and long-term, interdisciplinary planning and implementation of sustainable measures in the field of nature and environmental protection.**

The current situation in the pilot regions with regard to quality of life will be made visible with special attention to climate change, environmental protection and nature conservation. **Awareness of climate change and necessary adaptation steps will be created in the pilot communities.**

With the 8A Programme for Alpine Convention communities, a similar planning instrument for Austrian communities is being developed at the same time. Allianz in den Alpen is involved in this project as a contractor and can thus ensure that these activities are coordinated.

<https://alpenallianz.org/de/projekte>

HEALPS 2: Tourism based on natural health resources for the development of Alpine regions

Time horizon of the project: 2019 – 2022

In the HEALPS 2 project, natural resources of the alpine natural and cultural landscape and their healing power are made available for sustainable health tourism.

Topics such as health and well-being, strengthening of the immune system, healthy lifestyle are in vogue. Stress, noise and stimulus satiation contribute to many civilization illnesses, which are increasing especially in urban areas. The **concentration on the target group of health seekers** and the integration of the regional healing resources into the tourism strategy is a future-oriented decision for tourism destinations.

In the HEALPS 2 project, "Alliance in the Alps" is working on the question of how **communities and regions can pursue a successful health tourism strategy.**

Together with partners and pilot regions from all over the Alpine region, a planning tool is being developed to analyze and evaluate tourism regions. The focus is on the identification

of existing natural healing resources. **This model will support long-term, strategic planning in regions.** Besides the direct work in and with the pilot regions, a network "Alpine Health Tourism" will be developed and established and recommendations for action for the political levels will be elaborated.

<https://alpenallianz.org/de/projekte/healps-2>

Start-Alp. Neue Arbeitswelt in ländlichen Gemeinden.

Time horizon of the project: 2020 – 2021

Digitalization is changing the way we all behave - how we work, how we communicate, how we go about our daily lives. Communities are confronted with this social change and are realizing that previous patterns no longer work. They are striving to make their locations more attractive to the population and businesses and need digital solutions for tourism, mobility and communication.

New technologies are to be seen as an opportunity and can be an engine of development for more quality of life, for new forms of work and thus for competitiveness.

The settlement of new, sustainable forms of business such as start-ups, for example, makes it possible for young academics to return to their home community and find a job in their place of residence. The time spent commuting can thus be used as leisure time, which in turn can be put into voluntary work that benefits the general public and serves the cohesion of the community.

The Start-Alp project aims to provide municipalities with assistance in how **they can encourage the settlement of start-ups**, what **conditions are indispensable for young founders** and how municipalities can **make themselves fit for a generation of "digital-natives"** who are looking for attractive forms of living and working in the Alpine region.

<https://alpenallianz.org/de/projekte>

Outdoor tourism with a long-distance perspective: Between climate change, sustainability demands and crisis management, International conference.

Time horizon of the project: 16./17. November 2020 – virtual conference

Mountain biking, climbing, trail running, hiking, skiing and ski touring are the basis of tourism in the Alps and in many places an important economic factor. The partly resource-intensive outdoor activities usually take place in sensitive natural areas, so that the question arises **how outdoor sports can become a driving force for sustainable tourism development in the Alps in times of climate change and resource scarcity.**

At the start of the virtual conference on 16 and 17 November 2020, **current and future challenges that destinations, their populations and the outdoor industry will have to face will be explained.** Specifically, the conference will focus on the impact of climate

change on outdoor sports, how tour operators can offer sustainable tourism products and the consequences of the corona crisis for tourism.

The second part of the conference will be dedicated to the question of **how the outdoor experience can be the basis for sustainable tourism in the Alps in the future**. Amongst other things, touristic load limits and a targeted visitor management in the Alps will be explained. Different approaches from the entire Alpine region will be presented, which break new ground in sustainable tourism development.

Within the framework of the Alpine Convention and on behalf of the Federal Ministry for the Environment, Nature Conservation and Nuclear Safety, Germany, the "Alliance in the Alps" network of municipalities and CIPRA, the International Commission for the Protection of the Alps, are organising the two-day virtual conference.

www.alpenallianz.org/de/tourismustagung2020

speciAlps – Discovering, preserving and passing on natural diversity in the Alpine communities

Time horizon of the project: 2017 – 2020

Lean grasslands, moors, hedges, biotopes or forests are examples of natural treasures that give great value to the communities in the Alpine region in their diversity. They provide a habitat for animals, while at the same time people appreciate the attractiveness and quality of life of functioning natural areas. **However, the potential of these areas is far from being exhausted - every community can become active here!**

Recognizing, preserving and valuing natural treasures is the goal of the "speciAlps" project. It appeals to regions to strengthen cross-community natural diversity in the Alpine region and to enable nature experiences as an everyday experience. Nature diversity teams are being formed in five [pilot regions](#). Specially trained local advisors accompany and advise the nature diversity teams during implementation. **Green spaces can be turned into biotopes or rough pasture, nature trails can be created or green strips can be sown along fields and acres.**

A central theme of the [multi-year work programme of the Alpine Convention](#) is natural diversity. The network of municipalities "Alliance in the Alps" and CIPRA International have contributed to this in recent years with the "speciAlps" project.

<https://alpenallianz.org/de/projekte/specialps>

speciAlps 2 – Bringing together recreation seekers and natural treasures in a compatible way

Time Horizon: 2020 – 2022 (Project is in the application phase, approval expected by the end of 10/2020)

In order to protect and preserve the unique natural landscape of the Alps, it is of great importance to sensitize the visitors in their behavior. Communicating the special features of nature and landscape is especially important for day visitors and tourists. **Rules of conduct**

for visiting the Alps can reduce the negative consequences of the increasing number of tourists in the natural area and thus contribute to nature and landscape conservation.

speciAlps 2 follows on from the speciAlps project (duration: 2017 - 2020) successfully carried out by "Alliance in the Alps" and CIPRA International. Based on the methods, formats and project results of the preceding project, speciAlps 2 will bring **the natural resources of the Alpine region into harmony with those seeking recreation in the Alps in a compatible manner. In this way, tourism is to be gently managed and contribute to nature conservation in the Alps.**

speciAlps 2 represents a concrete application of the Multi-Annual Work Programme of the Alpine Convention (MAP 2017 - 2022) with priority 3 - conservation and valorisation of biodiversity and landscape - and at the same time of the protocol "Nature Conservation and Landscape Management".

<https://alpenallianz.org/de/projekte>

PlurAlps – enhancing capacities for a pluralistic Alpine Space

Time horizon of the project: 2016 – 2019

The Alpine Space is experiencing the combined challenges of an ageing population and new migration models. However, this also creates **opportunities for social innovation through diversity and a deliberately pursued pluralism**. Rural and mountain regions in particular need new approaches for a well-established culture of welcome. PlurAlps aims to support communities, businesses and civil society in developing a welcome culture and thereby strengthen the attractiveness and social cohesion of rural areas.

The network of municipalities "Alliance in the Alps" has developed social planning tools (SPI) in the project to evaluate and improve the quality of life in municipalities. The focus is on the central questions: What quality of life do the population and immigrants have? How can this quality of life be improved? Which community services support rapid integration? Based on this analysis, measures for improvement can be developed and implemented. By regularly repeating the evaluation, a long-term planning process is stimulated in the participating communities.

<https://alpenallianz.org/de/projekte/pluralps>

ALPARC

ALPINE PARKS 2030 – Quo vadis? The new generation of Alpine Protected Areas

Time horizon of the project: End 2020 / Beginning 2021

The project aims to identify gaps in the Alpine network of protected areas and to propose solutions how to address and manage these gaps in the Alps for the future. Furthermore, how a stronger cooperation of the Alpine protected areas towards a coherent network of protected areas with largely harmonised and thus more efficient management measures can be promoted. Local and regional specifics must be taken into account.

www.alparc.org

ALPBIONET2030

Time horizon of the project: End 2019

Ecological connectivity is the basis of Alpine and global habitat and species protection. However, with the fact of different regions having different tools to measure and improve biodiversity, it becomes a main issue to realize an integrative concept for the protection of ecosystems and biodiversity within the Alps, a beautiful and unique European landscape rich in valuable habitats and structures, but endangered by over-exploitation and development. The overall objective is to consolidate and enhance transnational cooperation in the field of nature conservation while providing a harmonized concept of preserving natural habitats and common planning tools to realize a high level of ecological connectivity for biodiversity conservation.

ALPBIONET2030 aims to implement:

--> A coherent and complementary Alps-wide system of Strategic Alpine Connectivity Areas (SACA), reflecting the valuable and potential areas for ecological connectivity, defined at large scale and implemented at the level of Ecological Connectivity Pilot Regions (in cooperation with the Alpine Convention)

--> An integrated wildlife management for the Alps and an increased level of defragmentation in sectoral policies (hunting, forestry, agriculture, tourism, spatial development, etc.)

A new momentum comes in by the EUSALP, the new EU macro-metropolitan areas. The exchange between relevant Action Groups (in particular 6 & 7), will support a cross-cutting exchange between the Alpine convention and the EUSALP perimeter with their respective key players

<https://www.alpine-space.eu/projects/alpbionet2030/en/home>

LUIGI - Linking Urban and Inner-Alpine Green Infrastructure - Multifunctional Ecosystem Services for more liveable territories

Time horizon of the project: June 2022

LUIGI - Linking Urban and Inner-Alpine Green Infrastructure- Multifunctional Ecosystem Services for more Liveable Territories, is a 33-months project funded by the European Union

through the European Regional Development Fund within the Interreg Alpine Space programme.

One of the four priorities of the Alpine Space programme for 2014-2020 is achieving a "Liveable Alpine Space", by i) sustainably valorizing the Alpine Space cultural and natural heritage, and ii) enhancing the protection, the conservation and the ecological connectivity of Alpine Space Ecosystems. The LUIGI project addresses the second objective of this priority.

By recognizing the pressures on Alpine ecosystems and the services they deliver to wider areas beyond mountain regions, the project aims to strengthen the link between mountain ecosystems and urban centers at the foot of the Alps and to address the unbalance in the supply and demand of ecosystem services in rural and urban/peri urban areas, through sound economic and social exchanges. The LUIGI project aims to recognize and valorize the joint benefits deriving from a green infrastructure network between mountain/rural and urban areas as well as their potential for sustainable economic development, based on natural capital and ecosystem services that participate in assuring higher quality of life and better urban environments to people living in urban centers.

The project targets groups along the urban/rural value chain, including civil society, landscape planners, and local authorities to foster investments, the integration of the Green Infrastructure concept into planning, and the maintenance of a GI network throughout the Alpine Space.

More specifically, the project will i) make policy makers aware of Alpine ecosystems, GIs and the services they deliver to urban areas, ii) identify and assess the economic, environmental and social benefits delivered by GIs, iii) develop business models to seize the market potential of conserving and enhancing rural GIs iv) share knowledge on alpine and rural ecosystems, GIs and effective techniques for their maintenance and enhancement on a transnational level and v) provide tools to match the demand and the supply of alpine ecosystem services in regional, metropolitan and urban markets.

<https://www.alpine-space.eu/projects/luigi/en/home>

HEALPS2

Time horizon of the project: June 2022

Tourism is a major engine for job creation and a driving force for economic growth and development in the Alpine programme area. Yet alpine tourism is currently experiencing challenges such as climate change and is often only focussed on specific regions. Global trends such as a thirst for nature-based experiences and increased health consciousness hold considerable opportunities for developing innovative nature-based health tourism value chains. To fulfil this potential, the project will provide policy-makers, regional developers, Alpine regions and SMEs access to innovation knowledge and to implementation tools. Building on the ARPAF project HEALPS, the aim is to improve framework conditions for utilising Alpine natural health resources by developing health tourism products and service chains. Lessons learnt from existing innovative, but fragmented cases will be elevated to a transnational level. Supported by the combination of the latest research results with digital solutions, the nature-based health tourism approach will be tested in pilot regions and the experiences then translated into relevant tools for Alpine regional development. By engaging quadruple helix stakeholders, cross fertilisation between tourism, health and other relevant sectors and co-learning is stimulated at transnational level. This shared knowledge at various scales facilitates framework conditions for value generation based on location-bound Alpine assets.

<https://www.alpine-space.eu/projects/healps-2/en/home>

OPENSOURCEALPS

Time horizon of the project: June 2020

Near-natural open spaces are the basis of human well-being, biodiversity and the livelihood of future generations (i.e. all spaces outside of settlements free from modern technical development, extensive traffic, noise). These essential spaces are decreasing in the Alps due to raising human impact and landscape fragmentation. To maintain these open spaces, coherent transnational cooperation of spatial planning in the Alpine Space (AS) is highly necessary to avoid a race to the bottom regarding minimum standards. This fits the EU-goal of an alpswide network of near-natural areas as part of the EU Strategy on Green Infrastructure (GI) and the EU Urban Agenda. OpenSpaceAlps fosters sustainable development in the core AS and the EUSALP area by maintaining open spaces as part of the alpine GI. We strengthen the transnational multi-level spatial governance by improving the capacities of spatial planners e.g. integrating sectoral planning (e.g. nature conservation) and other stakeholders, through the exchange on approaches for open space maintenance by involving stakeholders and processes from the Alpine Convention and the EUSALP.

Strategic outputs:

- Strategic recommendations for more efficient coordination of maintaining open spaces at all levels
- Establishing and institutionalizing a transnational cooperation structure for spatial planning experts, the "Alplan Network"

Beneficiaries: public administrations in charge of spatial and sectoral planning, Alpine Convention, EUSALP, non-state actors, associations and policy makers.

<https://www.alpine-space.eu/projects/openspacealps/en/home>

Viewpoints of a new Generation – fostering intergenerational dialogue among conservation professionals

Time horizon of the project: October 2020 and undefined action in 2021

This initiative has the aim to establish a pool of young professionals in nature conservation that could contribute to the activities of the AG7 on green infrastructure. Furthermore the action aims at preparing an interactive session at the upcoming IUCN World's Congress fostering dialogue between generations on the upcoming challenges for biodiversity conservation in the European context. How should protected areas act regarding the climate change challenges and the increasing need of ecological connectivity? How should they cooperate with their surrounding territories?

Due to the uncertain sanitary situation this initiative is in constant evolution. A first online meeting will be held with the young professionals the 13th October 2020, all further actions and activities will be co-developed with the group after the meeting.

ALPINE TOWN OF THE YEAR

URBABIO, Biodiversity from town to town

Time horizon of the project: 2017-2019

URBABIO is another way of thinking and looking at towns: looking for bees in small cracks, searching for native plants in parks and gardens, rejoicing in wild grasses and poppies on roadside embankments, reinventing the link between citizens and wild nature and dreaming or even daring to free graveyards of pesticides.

Urbanity and Biodiversity - two words that often conflict, but which, with URBABIO, make only one for the "Alpine Town of the Year" association. The URBABIO visits to Belluno, Trento, Chambéry and Annecy revealed all the tricks by which cities make room for plants, insects, small animals and sometimes even large ones, between paving stones, buildings, railways and roads. Together, the cities explored a wide range of actions, from green space management to citizen engagement and the use of social media to promote biodiversity in the city. Bees, rivers, but also the passion and generous sharing of the cities' employees and elected officials as well as their many partners were the red threads woven from one city to the next.

<https://www.alpenstaedte.org/fr/projets/urbabio/?searchterm=urbabio>

LOCAL

Time horizon of the project: 2018-2020

Young people have the opportunity to actively shape their living environment and to participate in building a community in which they want to live and where climate protection is a major concern. The aim of the LOCAL project is to strengthen the political participation of young people and to raise their long-term awareness of the issues at stake.

Within the framework of LOCAL, young people design their own projects based on ecological sustainability criteria to promote carbon-free lifestyles. To meet these criteria, they must develop creative solutions and ways of doing things. By setting up projects and organising meetings, they also acquire new technical and entrepreneurial skills. Project activities confront them with new situations and bring them into contact with people from different cultural and linguistic backgrounds.

The networking of the municipalities involved in the project promotes the exchange of good practices at the transalpine level. The local projects carried out within the framework of LOCAL aim to promote lifestyles with a low carbon footprint, to reduce greenhouse gases and to improve air quality in the municipalities and territories.

<https://www.alpenstaedte.org/fr/projets/jeunesse/local>

GaYA – Governance and Youth in the Alps

Time horizon of the project: 2016-2019

The GaYA project aimed to integrate young people more strongly into political life. Most policy-makers are not aware of the benefits of involving young people directly. New forms of

governance have great potential to enable more sustainable and legitimate decisions to emerge. In the GaYA project, new democratic methods were collected and made available to address the challenges of territorial cohesion. Pilot territories developed and tested new approaches.

<https://www.alpenstaedte.org/fr/projets/jeunesse/gouvernance-et-jeunesse-dans-les-alpes>

ALPACA – Alpine Partnership for Local Climate Action

Time horizon of the project: 2017 – on going

The Alpine Partnership for Local Climate Action (ALPACA) builds on the idea that municipalities and local authorities play a key role in climate change mitigation and adaptation. They are strongly supported by different organisations, such as climate and energy agencies, networks, researchers.

https://www.alpenstaedte.org/fr/projets/alpaca/about-alpaca?set_language=fr

BeeAware!

BeeAware! aimed at motivating the Alpine communities to commit themselves to the protection of bees and to improve the living conditions of domestic and wild bees. Bees are dependent on an intact biodiversity. The different species of bees need specific plants, nesting places and water sources to survive. Holistic protection of these important pollinators is therefore committed to protecting, improving and expanding their living environments.

<http://beeaware.blog/fr/>

<https://www.alpenstaedte.org/fr/projets/beeaware>

AlpWeek Intermezzo 2019 and 2020

The AlpWeek is an international event dedicated to new and promising perspectives for sustainable development in the Alps. It is jointly organised by the main Alpine organisations involved in sustainable development and mountain protection and is held every four years. A shorter intermediate version of the event can be held in the form of the AlpWeek Intermezzo, as will be the case in December 2020 in Nice. The event brings together the main Alpine actors, who have the opportunity to exchange and develop new ideas and new ways of cooperation. The city of Nice, located at the end of the Alpine arc, on the Mediterranean coast, offers an extraordinary Alpine atmosphere. What a source of inspiration!

CIPRA

Alpine Changemaker Network - Thinking for the Alps, acting in the Alps, learning with the Alps

Time horizon of the project: 01.01.2021-31.03.2022

The Alpine Changemaker Network wants to connect young people with diverse educational and professional backgrounds who live in the Alps in order to learn more about and probe solutions for societal and environmental problems together. The network means to foster transdisciplinary education and exchange between young people who live in urban areas and people who live in the countryside and therefore have varying perspectives, knowledge and experiences of the discussed topics. Instead of just seeing alpine regions as the object of studies, the ACN wants to facilitate place-based-learning that enables finding and trying out solutions in situ in a given place. Thus, in this environment, new, innovative ideas, outside of the common repertory can come to fruition. 11 partners from regional development, environmental protection, academic and applied education and sustainable development are currently working together with a reflection group on the creation of this Network.

As part of this, a first pilot project, the Alpine Changemaker Basecamp is planned for Summer 2021 in Valposchiavo, Switzerland on the topic of gardens.

<https://www.cipra.org/de/cipra/international/projekte/laufend/alpine-changemaker-network-agentinnen-des-wandels>

AMIGO

Time horizon of the project: January 2020 – December 2022

The project AMIGO - Integrating Active Personal Mobility in Health Programmes of Organisations" is developing measures for active commuter mobility. These measures will be tested and analyzed in the form of experiments in the participating pilot enterprises in the Alpenrhein-Bodensee-Hochrhein region. The project team will use the results of these experiments to derive political and systemic recommendations at institutional level on how to successfully switch to healthy and sustainable means of transport.

https://www.cipra.org/en/cipra/international/projects/current/amigo-active-commuter-mobility?set_language=en

Bee Aware!

Time horizon of the project: 2018 – 2021

Wild bees safeguard biodiversity and therefore the diversity on our dining tables. Intensive agriculture, pesticides and fertilisers, monocultures and land consumption endanger wild bees and are leading to the dramatic decline of the wild bee population.

BeeAware! has been implemented in over 20 pilot communities and regions in the Alps. Each community/region has been engaged in a "bee conservation package" with awareness raising measures, implementation materials and methods for wild bee protection. They were constantly supported by local/regional coordinators and bee experts. BeeAware! has also been continuously accompanied by communication efforts. Next to raising awareness for the importance of wild bees, the focus is on communicating the project's content and results.

They are disseminated over different channels and thus help to motivate other communities and regions to protect wild bees in their areas.

CIPRA is implementing BeeAware! in cooperation with the "Alliance in the Alps" network and the association "Alpine Town of the Year". The project is financed by the Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU) in Germany.

<http://beeaware.blog/>

https://www.cipra.org/en/cipra/international/projects/current/beeaware?set_language=en

Outdoor tourism with a long-distance perspective: Between climate change, sustainability demands and crisis management, International conference.

Time horizon of the project: Autumn 2019 to beginning of 2021

Within the framework of the Alpine Convention and on behalf of the Federal Ministry for the Environment, Nature Conservation and Nuclear Safety, Germany, "Alliance in the Alps" and CIPRA International are organising this two-day virtual conference.

Mountain biking, climbing, trail running, hiking, skiing and ski touring are the basis of tourism in the Alps and in many places an important economic factor. The outdoor activities, some of which are resource-intensive, are usually carried out in sensitive natural areas, so the question arises as to how outdoor sports can become a driving force for sustainable tourism development in the Alpine region in times of climate change and scarce resources. Using good examples and innovative approaches, experts from science and practice will discuss the outdoor tourism of tomorrow.

The conference is one of three events in the framework of the Alpine Convention, which are dedicated to sustainable Alpine tourism in combination with health (new date in planning), outdoor sports (virtual, 16-17 November 2020) and culture (virtual, 28-30 September 2020).

www.cipra.org/de/outdoortourismus

www.cipra.org/fr/tourisme-alpin

www.cipra.org/it/turismo-alpino

www.cipra.org/sl/alpski-turizem

<https://alpenallianz.org/fr/conferencetourisme2020>

<https://alpenallianz.org/it/conferenzaturismo2020>

<https://alpenallianz.org/sl/konferencaturizem2020>

<https://alpenallianz.org/de/tourismuskonferenz2020>

Constructive Alps

Time horizon of the project: 2011-today

"Constructive Alps" competition awards prizes to building projects and renovations that stand for sustainable architecture in the Alps in an exemplary manner.

"Constructive Alps" aims to promote a thoughtful approach to climate, landscape and building culture. In the future it will be even more necessary to renovate and build with foresight in order to maintain a high quality of life in the Alps. For its fifth edition, the international architecture prize was therefore looking for clever regional approaches that will show the way for Alpine architecture in the next decade. The projects will be published on 6th November 2020. The best renovations and constructions from five editions of Constructive Alps will be

presented to the public with both, a travelling exhibition and a catalogue from 6th November onwards.

Since 2011 the prize has been awarded jointly by the Federal Office for Spatial Development ARE and the Principality of Liechtenstein.

<http://www.constructivealps.net/>

Living Labs

Time horizon of the project: 01/02/2018-31/01/2020

The "Living Labs" project brought together people of different ages from all Alpine countries to jointly develop process and expert knowledge. It followed a participatory approach based on the principles of co-creation between young talents aged 13-30 years, environmental NGOs, civil society and politicians. The participants of this intergenerational project were committed to the sustainable development of the Alps at local, national and international level. For a desirable future, it is important to set the right course today and to discuss how the available natural resources can be used sustainably.

The topics that were explored in two international workshops were "Tourism and Quality of Life" and "Landscape". Together with young adults, CIPRA's national representatives developed ideas and activities on these topics and implemented them in their countries. "Living Labs" serves as a networking tool and helps to make the Alpine regions more attractive to young generations. Greater participation by young people makes it possible to implement new ideas and actions and thus promote social innovation and sustainable development in the Alps.

<https://www.cipra.org/de/cipra/international/projekte/laufend/livinglabs>

LOCAL Low Carbon Alpine Lifestyle

Time horizon of the project: 01.09.2018 – 29.02.2020

Young people between 14 and 18 years of age had the opportunity to actively shape their living environment and lay the foundations for a community in which they want to live and in which climate protection in the Alps is a top priority. The aim of the LOCAL project was to strengthen the political participation of young people and at the same time promote sustainable awareness.

Within the framework of LOCAL, young people designed their own projects, which take into account ecological sustainability criteria and promote a low-carbon lifestyle. In order to meet these criteria, they had to develop creative solutions and innovative methods. Furthermore, the young participants acquired technical and entrepreneurial skills in organising meetings and developing projects. They faced new situations and interacted with people from different linguistic and cultural backgrounds.

The networking of the participating communities contributed to an exchange of good practices throughout the Alpine Space, reducing emissions of climate-damaging greenhouse gases and improving the air quality of local communities.

<https://www.cipra.org/de/cipra/international/projekte/abgeschlossen/local-low-carbon-alpine-lifestyle>

Reset-Tourism

Time horizon of the project: September 2020 – August 2021

Tourism, one of the most important economic sectors and the basis of life for many people in the Alps, decreased rapidly during the Corona crisis and after. At the same time, the effects of the climate crisis are becoming increasingly apparent. The project makes a critical contribution to the current discourse on the future of tourism. It brings together relevant tourism stakeholders to discuss climate protection and sustainable development in tourism. This exchange should contribute to a change towards a sustainable, climate-friendly and resilient tourism in the Alps, supported by holistically oriented funding instruments.

Velo Alpina: a cycle path through the Alps

Time horizon of the project: March 2020 – December 2020

The vision of Velo Alpina is to connect existing long-distance cycle paths with each other, making it possible to experience the Alps in their entirety from east to west. In this way, a new long-distance cycle path could make local projects and initiatives for sustainable development visible. Long-distance cyclists could also experience the cultural heritage of the Alps along the way, for example by tasting culinary specialties from different regions. The project includes all Alpine countries and regions from Slovenia to Monaco.

https://www.cipra.org/en/news/vision-velo-alpina-a-cycle-path-through-the-alps?set_language=en

Knowledge transfer on the co-adaptation of humans and wolves in the Alpine region

Time horizon of the project: 2020 – 2021

Among the large carnivores returning to the Alps, the wolf is the most widespread and the most widely debated animal. In this project, CIPRA collects, analyses and disseminates knowledge about co-adaptation of humans and wolves.

The objective is to create an overview of activities and strategies concerning the coexistence of humans and wolves in the Alpine Space in recent years: What are the main findings and experiences? Which social, economic, political and ecological challenges will we have to tackle more intensively in the future? Where are the "gaps" that have so far received too little attention?

About 40 interviews will be conducted with people from all Alpine countries who have years of experience in living together with the wolf. Interviewees come from the areas of science, politics and administration as well as alpine farming and pastoralism/breeding and animal husbandry/hunting/game keeping. The results will be analysed and summarized in a report including recommendations especially for those regions where the wolf just started to recolonize.

https://www.cipra.org/en/cipra/international/projects/current/knowledge-transfer-on-the-co-adaptation-of-man-and-wolf-in-the-alpine-region?set_language=en

Youth Alpine Interrail (YOALIN)

Time horizon of the project: 2018-2019-2020

Sustainability and travel fever do not have to be mutually exclusive: The "Youth Alpine Interrail Pass" makes it possible to experience eight Alpine countries and at the same time travel climate-friendly by public transport. Young people between the ages of 16 and 27 can apply for the "Youth Alpine Interrail Pass". The selected participants are invited to join the Yoalin community, to take part in sustainable challenges, to share their adventures on social media and to take part at a picture & text contest. Even if in 2020, due to the Covid-19 pandemic, travelling has not been possible, a series of activities is carried out, such as:

- ♦ Cooperation with the [Photo contest](#) of the Alpine Convention
- ♦ Elaboration of travel destinations and a map with interesting spots
- ♦ A hospitality list and interviews with selected Yoalins
- ♦ A session in the framework of the AlpWeek 2020
- ♦ Communication activities and useful print products

<http://yoalin.org/>

CLUB ARC ALPIN CAA

AC committees /working bodies:

- Active participation in the development of the “Concerns to strengthen the Alpine Convention”, commitment to **its follow-up** after the Alpine Conference 2019; **active involvement** in the work of **the Permanent Committee** and the Compliance Committee, Alpine Climate Board (ACB), the Alpine Biodiversity Board (ABB) and the WG transport of the Alpine Convention; partly collaboration in the PLANALP, the WG on soil protection, the task force on tourism.

Climate change:

- The CAA has renewed its [climate strategy](#) in 2018 with measures aimed at its member associations to deal with climate mitigation and adaptation. The CAA Commission of nature protection and alpine spatial planning has subsequently worked to ensure that not only this Commission develops measures and projects to implement the strategy, but also the other two CAA Commissions for huts and trails and mountaineering in their respective areas, which are also heavily concerned by the impacts of climate change. In 2020 the CAA General assembly decided this as a mandate. Furthermore, the General assembly approved the project proposal of the Commission of nature protection and alpine spatial planning to make a collection of ideas for climate friendly mobility with illustrations and short texts to be used by the member associations especially for social media channels or websites until spring 2021.

Large carnivores:

- Publication of a leaflet [“Hiking in bear areas”](#) with funny illustrations and behavioural tips for hikers in mountain areas where you can meet brown bears: meanwhile in many areas of the Alps. After a proposal of the CAA Commission of nature protection and alpine spatial planning the CAA adapted the former German/Italian version of the leaflet (produced by the Alpine Club South Tyrol) for the others countries, respectively the other member associations, and translating the text also to French, Slovene and English and adapting the layout to a version that everyone can download and/or print out themselves.

Alpweek-Intermezzo 2020:

- The CAA is a partner organization of the Alpweek-Intermezzo 2020: participation in many preparation meetings of the organisation committee + financial contribution; the French member association FFCAM is part of the task force for the local/regional preparation. The ÖAV (Austrian Alpine Club) youth department has the intention to participate in the event with a workshop on “Nature relationship in the Alpine region and sustainable youth work”.

INTERREG ALPINE SPACE PROGRAMME

ADO (Alpine Drought Observatory)

Name(s) of the Organizer(s): Lead Partner: Eurac Research

Time horizon of the project: 2019 – 2022

The Interreg Alpine Space project ADO (Alpine Drought Observatory) aims to create an online drought monitoring platform and develop policy implementation guidelines for proactive drought management in the Alpine Space. The goal is to improve the understanding of drought impacts in the Alps, the current drought monitoring and forecasting capabilities, as well as the current drought management practices and drought preparedness. Ultimately, the aim is to reduce the risks associated to drought. This will contribute to the conservation and protection of ecosystems affected by water scarcity. 11 project partners from six Alpine countries are collaborating in the project. These range from research institutes to municipalities.

www.alpine-space.eu/projects/ado

AlpBioEco

Name(s) of the Organizer(s): Lead Partner: City of Sigmaringen, Germany

Time horizon of the project: 17/04/2018 – 16/04/2021

The Interreg Alpine Space AlpBioEco project actively fosters awareness of the forward-looking potentials of bioeconomy. Bioeconomy signifies the use of natural substances in a considerate and efficient manner. Technology, ecology and sustainable economy are thereby combined to open new opportunities for economic activities. The project's goal is to link stakeholders across industries to initiate new business concepts, as well as to support sustainable economic development in the Alpine Space. To achieve this goal, the project partners, among other things, analyse bioeconomic value chains in the Alpine Space with the examples of apples, walnuts and herbs. 13 project partners from 5 Alpine countries work together on the project. These range from chambers of commerce to universities.

www.alpine-space.eu/projects/alpbioeco/en/home

AlpBioNet2030

Name(s) of the Organizer(s): Lead Partner: ALPARC – Alpine Network of Protected Areas, Chambéry

Time horizon of the project: 01/11/2016 – 31/12/2019

The Interreg Alpine Space project AlpBioNet2030 addresses the lack of an integrative concept for the protection of ecosystems and biodiversity within the Alps. Therefore, the goal of the project is to enhance transnational cooperation in the field of nature conservation, while providing a harmonized concept of preserving natural habitats and common planning

tools to realize a high level of ecological connectivity for biodiversity conservation. The project implemented an Alps-wide system of Strategic Alpine Conservation Areas and an integrated wildlife management strategy for the Alps. The project targets regional and local public institutions to ensure a more integrated approach for the protection of Alpine ecosystems. There are fifteen partners from six Alpine countries involved in the project, while it simultaneously builds synergies with key players from the EUSALP strategy and the Alpine Convention.

<https://www.alpine-space.eu/projects/alpbionet2030/en/home>

AlpFoodway

Name(s) of the Organizer(s): Lead Partner: Polo Poschiavo, Switzerland

Time horizon of the project: 1/11/2016 – 31/10/2019

The Interreg Alpine Space project AlpFoodway addresses the preservation of the Alpine food heritage, which is a strong identity source for Alpine populations. However, depopulation, ageing population and globalization put it at risk. The project has created a sustainable development model for peripheral mountain areas based on the preservation of Alpine Space cultural food heritage. It fosters thereby the creation of a transnational Alpine identity based on the common cultural values expressed in food heritage. The project's outputs benefit heritage communities, local development professionals and organizations, cultural institutions, as well as local, regional and national authorities. The project was carried out by fourteen partners from six Alpine countries, ranging from public research institutes to public authorities.

<https://www.alpine-space.eu/projects/alpfoodway/en/home>

ALPGRIDS

Name(s) of the Organizer(s): Lead Partner: AURA-EE - Auvergne-Rhône-Alpes Energy Environment Agency

Time horizon of the project: 1/10/2019 – 30/06/2022

The Interreg Alpine Space project ALPGRIDS aims to create an enabling environment for the uptake of renewable energies and the creation of low-carbon energy communities in Alpine territories through the deployment of microgrids. Microgrids can contribute and lead to low carbon communities, increased autonomy and higher local employment. **To achieve this goal, the project partners focus on** developing a common understanding of microgrids and their benefits, creating an enabling policy environment for microgrids and replicating the microgrid model in the Alpine Space and beyond. The project involves 12 project partners from 5 Alpine countries. These range from a consulting agency to municipalities.

www.alpine-space.eu/projects/alpgrids/en/home

AlpInnoCT (Alpine Innovation for Combined Transport)

Name(s) of the Organizer(s): Lead Partner: Bavarian State Ministry of Housing, Building and Transport

Time horizon of the project: 1/11/2016 – 31/01/2020

The Interreg Alpine Space project AlpinnoCT addresses the issue of growing freight traffic, which leads to environmental problems due to increasing pollution. Often the efficiency of Combined Transport (CT) is low, therefore, the project tackles the main challenge to raise its efficiency and productivity. The main goals are thereby the improvement of processes and cooperation in CT networks and the integration of innovative approaches fostering a modal shift from road to rail. Eventually, the project results benefit wagon and semitrailer producers, NGOs, politicians and decision makers, as well as logistics service providers. The project was carried out by fifteen partners from five Alpine countries, ranging from transport ministries to logistics companies.

www.alpine-space.eu/projects/alpinnoct/en/home

ALPTREES

Name(s) of the Organizer(s): Lead Partner: Federal Research and Training Centre for Forests, Natural Hazards and Landscape, Austria

Time horizon of the project: 1/10/2019 – 30/06/2022

The Interreg Alpine Space project ALPTREES is working on the construction of a transnational guideline for the use and management of non-native tree species in the Alpine Space. Non-native tree species can support the adaptation of European forests and urban areas to climate change, but simultaneously entail risks for biodiversity and ecosystem functions. Consequently, the common territorial challenge is to identify current and future benefits and negative impacts of non-native tree species. The main objective of the project is to formulate management recommendations for non-native tree species under different climate and economic scenarios. 12 project partners from Austria, Germany, Slovenia, Italy and France are working together on the project. These range from municipalities to forestry institutes.

www.alpine-space.eu/projects/alptrees/en/home

ASTUS (Alpine Smart Transport and Urbanism Strategies)

Name(s) of the Organizer(s): Lead Partner: Auvergne-Rhone-Alps Region, Spatial Planning and Mountain Department

Time horizon of the project: 1/11/2016 – 31/10/2019

The Interreg Alpine Space project ASTUS addresses the growing traffic volume in the Alps and the lack of public and alternative transport options. The overall goal of the project is to reduce, in a long-term perspective, the carbon impacts linked to daily trips in the Alps. The project's results will assist Alpine local authorities in identifying and adopting an adequate local low carbon strategy and action plan. To achieve this goal, the project partners will, among other things, build a comparative, transnational typology of Alpine territories and create transferable instruments and decision-making tools assessing the impacts of potential alternative mobility solutions. The target audience are both local communities but also the

public, which need to be aware of sustainable mobility options. The project was carried out by 12 partners from five Alpine countries, that range from public authorities to transport associations.

<https://www.alpine-space.eu/projects/astus/en/home>

ATLAS

Name(s) of the Organizer(s): Lead Partner: EURAC – European Academy Bozen – Institute for Renewable Energy

Time horizon of the project: 17/04/2018 – 16/04/2021

The Interreg Alpine Space project ATLAS aims at (re-)discovering traditional buildings, which are often located in neglected areas and provide low levels of energy efficiency and comfort. The project's main objective is paving the way for a sustainable development of historic structures by optimizing existing best practice solutions for building refurbishment and regional development. In addition, ATLAS established instruments for low carbon development of historic buildings and sites. The target groups of the project's results are local public authorities, heritage authorities, owners of historic buildings, architects, local contracts, as well as higher education and research institutes. The project is carried out by nine partners from six Alpine countries, ranging from public research institutes and local authorities.

www.alpine-space.eu/projects/atlas/en/home

BB-Clean

Name(s) of the Organizer(s): Lead Partner: USCS – Università Cattolica del Sacro Cuore

Time horizon of the project: 17/04/2018-16/04/2021

The Interreg Alpine Space project BB-Clean is working on the sustainable use of biomass heating in the Alpine Region as a climate protection measure. The main project objective is the development of harmonized low carbon policies related to a sustainable use of biomass for domestic heating production in the Alpine region. This objective will be achieved by developing innovative technological, economic and informative tools based on state-of-the-art technology and the different regulations currently in place for small-scale biomass appliances in the countries of the Alpine Region. Citizens and policy-makers will be able to use these tools in order to mitigate the impact of this widely available local energy source – biomass – on air quality, human health and climate change. The 8 project partners from 5 Alpine countries range from universities to municipalities.

www.alpine-space.eu/projects/bb-clean/en/home

CaSCo (Carbon Smart Communities)

Name(s) of the Organizer(s): Lead Partner: Regional Development Agency of Gorenjska

Time horizon of the project: 01/11/2016-30/04/2020

The Interreg Alpine Space project CaSCo visualizes the impact of low carbon material flows of timber products on the climate (integrated carbon footprint system). Two major goals were pursued with the project: firstly, the development and implementation of transnational low carbon policy instruments for the procurement of significantly low carbon timber products, aimed at participating communities (bundled by the different partners). Secondly, the goal was to close loops of regional added value and to capitalize on low carbon timber products by fostering their utilisation in politics, public bodies and key actors, such as architects. Decision-makers will therefore be provided with steering instruments to actively trigger climate friendly timber products. The project is composed of eleven project partners from six Alpine countries, ranging from municipalities to environment protection agencies.

www.alpine-space.eu/projects/casco/en/home

CHEERS (Cultural Heritage – Risks and Securing Activities)

Name(s) of the Organizer(s): Lead Partner: FLA – Fondazione Lombardia per l’Ambiente

Time horizon of the project: 17/04/2018 – 16/04/2021

The Interreg Alpine Space project CHEERS deals with protecting cultural heritage from natural disasters. There exists a strong variety of material and immaterial cultural heritage, which are the grounds of Alpine people’s identity and strongly contribute to local economies. Thus, the project’s goal is to promote new national and transnational governance and intervention schemes and to provide innovative approaches and tools to secure and salvage cultural assets affected by natural risks. The project aims at raising awareness among the general public of the value of cultural heritage at risk. Additionally, it helps local authorities develop new models of emergency planning to protect cultural heritage. Twelve partners from six Alpine countries carry this project out; these range from public research institutes to foundations.

<https://www.alpine-space.eu/projects/cheers/en/home>

CIRCULAR4.0

Name(s) of the Organizer(s): Lead Partner: Technology Park Ljubljana Ltd.

Time horizon of the project: 1/10/2019 – 30/06/2022

The Interreg Alpine Space project Circular4.0 aims at improving the Alpine eco-system of innovation and its contribution to the transition to circular economy in the Alpine Area. The main objective of the CIRCULAR4.0 project is to strengthen digitalisation processes by SMEs to foster innovation processes and accelerate the transition to the circular economy in Alpine Space. The eco-system of innovation (policy makers, stakeholders, academia and research institutions, intermediary organizations, entrepreneurs and citizens) will strengthen the cooperation according to the principle of sustainable development and the green economy, and will work closely to contribute to make the Alpine area a cleaner and greener environment. 15 project partners from five different Alpine countries work jointly on the project.

www.alpine-space.eu/projects/circular4_0

DuALPlus

Name(s) of the Organizer(s): Lead Partner: Regional Development Vorarlberg eGen

Time horizon of the project: 17/04/2018 – 16/04/2021

The Interreg Alpine Space project DuALPlus deals with increasing the attractiveness of dual education for skilled crafts and trades in the Alpine Space. SMEs in this field find it increasingly difficult to recruit new apprentices; however, they require a skilled workforce that is able to keep up with technological, social, business and design innovations. The goal to increase the attractiveness of dual education for skilled crafts and trades will be achieved by, for example, improving the career guidance of young people in their orientation phases. Thus, the project will benefit young individuals who decide for a career in the skilled crafts and trades sector. Additionally, it will benefit SMEs, tutors and master craftsmen, who want to upgrade their teaching and technical skills. The project brings together, among others, SMEs, educational institutions, chambers of commerce and public research institutes from six Alpine countries.

<https://www.alpine-space.eu/projects/dualplus/en/home>

Eco-AlpsWater

Name(s) of the Organizer(s): Lead Partner: Edmund Mach Foundation of S. Michele all'Adige, Italy

Time horizon of the project: 17/04/2018 – 16/04/2021

The Interreg Alpine Space project Eco-AlpsWater addresses the issue that ecosystem services provided by lakes and rivers face serious threats under the pressure of, among other factors, climate change or biodiversity loss. The goal of the project is to complement traditional monitoring approaches of such changes currently used in the Alpine region with advanced and innovative technologies. At the same time, it aims at mainstreaming the ecosystem services approaches of the Alpine countries' policy systems. The target audience are both academia and governance agencies, in order to fill the scientific divide between them. The project partners are, for example, public institutions and research institutes, coming from six different Alpine countries.

<https://www.alpine-space.eu/projects/eco-alpswater/en/home>

e-SMART

Name(s) of the Organizer(s): Lead Partner: RSE – Ricerca sul Sistema Energetico

Time horizon of the project: 1/10/2019 – 31/03/2022

The Interreg Alpine Space project e-SMART aims to contribute to a larger diffusion of e-mobility in the Alpine Space. The current network of electric charging station in the Alpine

region is insufficient to meet the higher energy demand for LPT and LML. In order to avoid load peaks and not to endanger the operation of other electrical systems, an intelligent and electronic load management is necessary. To achieve this goal, the project aims at fostering transnational cooperation among public and private actors for an integrated approach to electric vehicle charging infrastructure planning and e-mobility services development. 16 project partners from five different Alpine countries, among others municipalities and the Italian Chamber of Commerce München-Stuttgart, are working together on this project.

www.alpine-space.eu/projects/e-smart/en/home

GREENCYCLE

Name(s) of the Organizer(s): Lead Partner: Municipality of Maribor

Time horizon of the project: 01/11/2016-30/04/2020

The Interreg Alpine Space project GREENCYCLE aims to introduce the system of circular economy as a holistic approach to support implementation of low-carbon strategies and provide additional 2-4% greenhouse emission reduction to the partner cities. The project addresses a lack of a cross-sectoral approach in the low-carbon objectives of cities and regions in the Alpine Space. Hence, the goal of the project is to provide a strategic framework for the implementation of a circular economy, to establish a transnational cooperation platform to present best practices and implementing pilot areas. 10 project partners from six Alpine countries participate in the project, ranging from municipalities to research institutes.

www.alpine-space.eu/projects/greencycle/en/home

GreenRisk4Alps

Name(s) of the Organizer(s): Lead Partner: Federal Research and Training Centre for Forests, Natural Hazards and Landscape Austria

Time horizon of the project: 17/04/2018 – 16/04/2021

The Interreg Alpine Space project GreenRisk4Alps addresses the importance of forests and mountain ecosystems in the global reduction of natural hazards and risks. The goal of the project is the development of ecosystem-based concepts to support risk governance with respect to natural hazards and climate impacts. To reach this goal, GreenRisk4Alps will, among other things, deliver a number of tools for practitioners and publish a new standardized forest and risk management handbook including contribution from all partner countries. The project targets political, economic and social actors on multiple levels to increase their awareness of nature-based risks and increase the acceptance of science-based risk control measures. The project partners come from six Alpine countries and range from public authorities, foundations to forest services.

<https://www.alpine-space.eu/projects/greenrisk4alps/en/home>

GRETA (Near-surface Geothermal Resources in the Territory of the Alpine Space)

Name(s) of the Organizer(s): Lead Partner: Technical University of Munich

Time horizon of the project: 16/12/2015-15/12/2018

The Interreg Alpine Space GRETA project aims to demonstrate the potential of Near-surface Geothermal Energy (NSGE) in the Alpine Space and to share knowledge to encourage the integration of this technology into future energy plans in the area. Shallow geothermal systems can provide heating and cooling with a renewable and sustainable energy source. The goal of the project is to integrate NSGE into local policies, foster transnational knowledge exchange and to generally identify the potential of NSGE. The project is comprised of 12 partners from six different Alpine countries, ranging from public universities to a system provider for special geothermal applications.

www.alpine-space.eu/projects/greta/en/home

HYMOCARES

Name(s) of the Organizer(s): Lead partner: APC_PAB – Civil Protection Agency – Autonomous Province of Bolzano

Time horizon of the project: 1/11/2016 – 30/10/2019

The Interreg Alpine Space HYMOCARES project highlights the importance of river corridors in providing several services such as flood risk mitigation, biodiversity conservation and human well-being. The goal of the project is to create suitable approaches to demonstrate the link between hydromorphological processes and the availability of ecosystem services. Finally, the project developed a conceptual framework and operation tools to integrate ecosystem services in Alpine river basin planning and management. The target audience constitutes both the general public, as well as private and public actors. The project includes a transnational network of policy makers, public officers, scientific experts on river hydromorphology and ecology, as well as practitioners in charge of river planning and management at different levels.

<https://www.alpine-space.eu/projects/hymocares/en/home>

IMEAS (Integrated and Multi-level Energy models for the Alpine Space)

Name(s) of the Organizer(s): Lead Partner: Italian National Agency for New Technologies, Energy and Sustainable Economic Development

Time horizon of the project: 01/11/2016-31/12-2019

The partners of the Interreg Alpine Space IMEAS project developed a consistent methodology and practical guidance for the creation and integration of roadmaps to climate change mitigation, energy innovation potentials, economic structures and control of energy plans. The goal is thus to enhance cooperation actions between all governance layers from villages to countries for energy efficiency and renewable energy. To enhance the ability of

public administrations and other entities to plan sustainable energy policies and select the rights measures to implement them on a multi-level governance perspective, IMEAS will propose a new integrated approach to participatory roadmap development. The project involves 12 partners from seven Alpine countries, ranging from foundations to municipalities.

www.alpine-space.eu/projects/imeas/en/home

YOUrALPS

Name(s) of the Organizer(s): Lead Partner: ALPARC - Alpine Network of Protected Areas, Chambéry

Time horizon of the project: 1/11/2016 – 31/10/2019

The Interreg Alpine Space YOUrALPS project take up the challenge to reconcile young people with the Alps. Among younger generations, there is little awareness of the values and opportunities offered by the natural and cultural heritage of the Alps. Thus, the main goal is to raise awareness among young people of the Alpine heritage, which has a lot to offer in terms of economic and social opportunities. Finally, the project partners created a common Alps-wide operational model called the “Alpine School Model”, which is a joint international methodological approach to different education levels. Thirteen project partners from six alpine countries work together to structure, strengthen and foster the field of mountain-oriented education.

www.alpine-space.eu/projects/youralps/en/home

LinkingAlps

Name(s) of the Organizer(s): Lead Partner: AustriaTech GmbH

Time horizon of the project: 1/10/2019 – 30/06/2022

The Interreg Alpine Space project LinkingAlps works on improving cross-border travel in the Alpine region. The project's main objective is to create a standardized exchange service of travel information linking current individual information systems. By using innovative tools and transnationally aligned strategies for linking information mobility service, the options for low carbon mobility will be increased, by offering seamless mobility chains for passenger. This will increase the options for low-carbon mobility across borders and providers. 14 partners from six Alpine countries are working on the project. These are ranging from consulting companies to regional development agencies.

www.alpine-space.eu/projects/linkingalps/en/home

Links4Soils

Name(s) of the Organizer(s): Lead Partner: AIS – Agricultural Institute of Slovenia

Time horizon of the project: 1/11/2016 – 30/04/2020

The Interreg Alpine Space Links4Soils project focuses on the ecosystem services of Alpine soils, which enable human well-being and contribute to biodiversity, among other things. The project addresses the lack of an integrated sustainable Alpine soil management that is currently hampered by fragmented governance structures, diverse sectoral needs and a lack of targeted soil information and applicable management tools. The goal of the project is to overcome these gaps by linking Alpine soil knowledge, end-users and experts, elaborate sectoral soil information, create best-case practices and promote soil management. The project is comprised of several project partners from six different Alpine countries, ranging from public research institutes to public authorities. A further goal is to target the general public by informing about the importance of soil for a functioning ecosystem.

<https://www.alpine-space.eu/projects/links4soils/en/home>

Los_Dama! (Landscape and Open Space Development in Alpine Metropolitan Areas)

Name(s) of the Organizer(s): Lead Partner: Department of Urban Planning and Building Regulations Munich – Landscape Planning

Time horizon of the project: 1/11/2016 – 31/12/2019

The Interreg Alpine Space project Los_Dama!, with the slogan “Green Infrastructure for better living”, advocates for the development and enhancement of peri-urban green and free spaces in the growing cities of the Alpine space. The goal is to unleash the potential of peri-urban green infrastructure for sustainable development by improving governance and planning. For innovation and impact, the project bridged the implementation gap by employing co-creation and informal, creative approaches like participative mapping. The project is composed of seven pilot projects within partner city regions in six different Alpine countries, thereby also including several regional partners, stakeholders and citizens.

https://www.alpine-space.eu/projects/los_dama/en/home

LUIGI (Linking Urban and Inner-Alpine Green Infrastructure)

Name(s) of the Organizer(s): Lead Partner: Metropolitan City of Milan, Economic and Social Development Department

Time horizon of the project: 1/10/2019 – 30/06/2022

The Interreg Alpine Space LUIGI project stands for Linking Urban and Inner-Alpine Green Infrastructure. The project partners explore and promote ecosystem services to strengthen rural and urban areas rapport for a better quality of life. The project’s main objective is to recognise and valorise the joint benefits deriving from green infrastructure (GI) networks between mountain/rural and urban areas and to highlight their potential for a sustainable economic development. 14 project partners from six different Alpine countries collaborate in this project. These range from municipalities to research institutes.

www.alpine-space.eu/projects/luigi/en/home

MELINDA (Mobility Ecosystem for Low-carbon and INnovative moDal shift in the Alps)

Name(s) of the Organizer(s): Lead Partner: Insiel S.p.A.

Time horizon of the project: 17/04/2018-16/04/2021

The Interreg Alpine Space project MELINDA generates a participative development of a low carbon and sustainable urban, suburban and transnational mobility by smoothing the way to citizen awareness and engagement, through a better understanding of user demand and conceiving alternative/innovative modalities. Its general objective is to support policy making on mobility, air quality, territorial development, contributing to EU/local strategies. MELINDA implements a social innovation approach aimed at inducing a behavioural change in the mobility by, for example, increasing citizen awareness through the real-time suggestion of more sustainable styles and modes of transport. The 12 project partners from six Alpine countries range from municipalities to universities.

www.alpine-space.eu/projects/melinda/en/home

OpenSpaceAlps

Name(s) of the Organizer(s): Lead Partner: SIR - Salzburg Institute for Regional Planning and Housing

Time horizon of the project: 1/10/2019 – 30/06/2022

The Interreg Alpine Space OpenSpaceAlps project aims to foster the sustainable development of the Alpine Space by maintaining open spaces as part of Alpine Green Infrastructure through an interlinked, multi-level transnational spatial governance. The goal is to contribute to the programme goals by improving the integration of ecosystem services into the policy system of the Alpine Space. The direct target groups are public administrations and authorities, political bodies and decision makers in charge of spatial (and always integrating sectoral) planning in the Alpine Space on regional, national and transnational levels as well as from civil society (interest groups, NGOs, etc.). Seven institutions from Austria, France, Italy, Germany and Slovenia are involved in the implementation of the project.

www.alpine-space.eu/projects/openspacealps

RockTheAlps

Name(s) of the Organizer(s): Lead Partner: IRSTEA – National Research Institute of Science and Technology for Environment and Agriculture, Grenoble

Time horizon of the project: 1/11/2016 – 31/12/2019

The Interreg Alpine Space RockTheAlps project has been dedicated to researching the role of forests in natural hazard management and disaster risk reduction. Forests can increase slope stability and reduce the risk of natural hazards. The goal of the project has been to reinforce and strengthen the implementation of rockfall risk prevention policy and mitigation

strategy support in line with a sustainable forest management approach. For achieving that objective, the project created the first harmonized rockfall natural risk and protection forest mapping for the entire Alpine space. The project outputs are directed at local, regional, national and European governance authorities to support them in assessing and promoting forest based solution in rockfall risk prevention strategy and policy. The RockTheAlps project was carried out by an interdisciplinary and transnational partnership of 15 partners from six alpine countries with various backgrounds, ranging from forest offices to public authorities.

<https://www.alpine-space.eu/projects/rockthealps/en/home>

SaMBA (Sustainability Mobility Behaviours in the Alpine Region)

Name(s) of the Organizer(s): Lead Partner: Regione Piemonte, Italy

Time horizon of the project: 17/04/2018-16/04/2021

The Interreg Alpine Space SaMBA project focuses on triggering sustainable changes in mobility behaviour. To achieve this goal, the project elaborates and tests reward and pricing policies, in order to trigger behaviour change in mobility patterns. Furthermore, a tool that allows planning authorities to estimate the impact of such mobility-related behavioural change policies, will be developed. The target audience are thereby public authorities, the general public and tourists coming to the Alpine area that need to be made aware of the potential of mobility behaviour change policies. 13 project partners from five Alpine countries, ranging from municipalities to national research organisations, are working on the project.

www.alpine-space.eu/projects/samba/en/home

SESAM (Sensor Assisted Alpine Milk Production)

Name(s) of the Organizer(s): Lead Partner: State Association of Baden-Württemberg for Performance and Quality Inspection in Animal Breeding

Time horizon of the project: 17/04/2018 – 16/04/2021

The Interreg Alpine Space SESAM project aims at helping small family farms to remain competitive despite that agro-industrial structures are putting considerable pressure on them. The project's goal is to enable farms to realise innovative, integrated monitoring without needing to change the traditional economic cycle. Additionally, it enables farms to comply with innovative standards of the green economy. To reach this goal, SESAM develops an innovative, IT-based decision-support/monitoring system that provides a holistic, real-time assessment of individual animal well-being, health status and product quality. The target group are primarily Alpine dairy farmers, but also milk recording organisations, regional agricultural ministries and agencies, academia and the general public. The project partners come from six Alpine countries and range from NGOs to public authorities.

<https://www.alpine-space.eu/projects/sesam/en/home>

SmartVillages

Name(s) of the Organizer(s): Lead Partner: Swiss Centre for Mountain Regions (SAB)

Time horizon of the project: 17/04/2018 – 16/04/2021

The Interreg Alpine Space SmartVillages project aims to prepare cities and regions in rural areas to identify the opportunities of digitalisation and to use them to their advantage. Digitalization is a promising approach to counter the current brain drain, resulting from an unfavorable climate for entrepreneurship and social innovation in rural areas. The project aims at countering the digital divide between rural and urban areas with a Smart Village approach for mountain areas. Eventually, this could unlock the potential of local actors to make their region a more attractive place to live and work. The project targets policymakers, business, academia and civil society to improve the framework for innovation. Thirteen project partners from six Alpine countries collaborate in this project. These range from universities to foundations.

www.alpine-space.eu/projects/smartvillages/en/home

trALLs (Alpine Industrial Landscapes Transformation)

Name(s) of the Organizer(s): Lead Partner: Technical University Munich – Chair of Landscape Architecture and Industrial Landscape

Time horizon of the project: 17/04/2018 – 16/04/2021

The Interreg Alpine Space trALLs project addresses the sustainable transformation of Alpine Industrial Landscapes (AILs), which are former productive landscapes that were left behind following the decline of traditional heavy and manufacturing industry. The goal of the project is to generate significant knowledge about AILs and to develop and test sustainable transformation strategies applicable and replicable in the whole Alpine space. The project comprises experts in the field of spatial and landscape planning, socio-economic sciences and ecologic restoration and local public authorities in four pilot sites. The project targets local and regional stakeholders to help them in the complex process of sustainable AILs transformation by providing them with strategic planning tools. Partners from five Alpine countries are working together on this project ranging from public research institutes to public authorities.

<https://www.alpine-space.eu/projects/trails/en/home>

PROMONT-BLANC

Climate Change, Biodiversity and Tourism

- Constructive participation in the preparation of **AdaPT-Mont-Blanc** since 2017, the ALCOTRA-project of « Espace Mont-Blanc », toolbox for local municipalities how to adapt to climate change in the fields of Tourism, Natural risks, Agriculture/Forestry, until final session July 2020
- **ABioDiversity Board (ABB)** : participation in a) physical in meeting in Torino January 2020 and b) in online meeting on July 16th 2020 as well as online exchange and follow-up
- **AlpBioNet 2030** : participation in final conférence à Chamonix en octobre 2020 after several preparatory sessions for pilot region Mont-Blanc with ASTERS
- **ACB Alpine Climate Board**, though not regular member, a) TORINO jan.2020, jointe session with ABB b) online (Bolzano) Matchmaking session, sept.15/16.2020
- Sustainable Mountain Destinations Steering Group (**Tourism/Ski**) participation since Paris Nov. 2018 incl. online meeting 24.6.2020 and follow-up throughout summer 2020
- SUERA/ Macroregion Alpes – participation in launch of French presidency in Lyon Nov. 2019

Workshop on «(Motorized) Sports in Mont-Blanc region»

Workshop and public discussion with experts, academia, local and national authorities, guides, alpine and other (e-bike) sport clubs, helicopter providers and tourism agencies of the 3 countries (UniLausanne/ CIRM= Centre of integrated research on mountains, Sion-CH, ARVA/Val d'Aosta -I, UniSavoie-Fr (*cf. template*) *SDG 17, 13, 3,12*

World Heritage (WH) UNESCO/EMB/proMONT_BLANC

(in continuation of AK platform on WH in Alps) meetings with multiple experts on MB's qualification and criteria as WH after decision for « cultural landscape » by « Espace Mont-Blanc » (40 municipalities of 3 countries around Mont-Blanc)

- **“Alpine Landscape Meets Culture, Cultural Heritage and Landscape for a new Alpine tourism”** 28.-30. Sept.2020 : Cultural **tourism and landscape** incl. Mont-Blanc in particular/UNESCO : critical participation as observer-member of former Platform Alpine World Heritage and as observer-member of Espace Mont-Blanc which finally does aim for Mont-Blanc as Cultural Landscape UNESCO
- adaptation of ProMONT-BLANC'S own focus on natural or mixed WH for MB towards wider issues and stakeholders of a « **cultural landscape** » at MB, revision of own action plan, discussion with member organisations and UNESCO experts
- UNESCO : continuous exchange with committee preparing the candidature of « **ALPINISME** » as **immaterial World Heritage** among France, Italy and Switzerland until its nomination in DEc. 2019

- UNESCO : constant communication concerning « Alpinism » as **immaterial WH and « material »** WH at Mont-Blanc among local population, alpine clubs and broader audience in and outside the Alps

Visit Macron to Mont-Blanc

Oral and written intervention before and after visit of French President Macron to Mont-Blanc in Febr.2020 insisting on a coherent transborder protection instead of the proposed tiny protection on French side only, regular exchange and lobbying with state and local authorities for a broader and long-term solution. On October 15th the revised version of an **APHN (arrêt préfectoral de protection d'habitat naturel)** of very limited dimension has become legalised. We continue lobbying for further steps incl. for sustainable regulation of plane and helicopter flights in/above the Mont-Blanc massif.

WWF

Water

Water is a key issue in the Alps, and the importance of Alpine waters reaches far beyond in the plains of Europe. Therefore we still regret the decision of the XV. Alpine Conference to halt the Water platform as a thematic body. Nevertheless, our contributions in the thematic working groups 2019-20 focused on water-relevant aspects, e.g. for climate change adapted water management in the framework of the new Climate action plan prepared by the ACB, or aquatic ecosystems to be taken into account in the work of the ABB. The most important issues, in this regard, are:

- the protection of the last remaining natural aquatic ecosystems (Rivers, lakes, wetlands, peatlands) as they are very sensitive to further disturbance as well as crucial for the stabilization of the overall alpine Water flow in times of climate change
- the promotion of Nature based solutions in natural hazard and drought management, as a win-win for disaster preparedness, adaptation to multihazard risks (e.g. droughts and floods can occur in the same year, this is not manageable by dams or polders), nature conservation and human recreation
- from a governance perspective, the strengthening of Integrated River Basin Management approaches (bringing together the different use and protection interests) which do exist in all Alpine countries, but are rarely brought on the transboundary level

These issues were also in the center of our engagement in the preparation of the Water Conference in Annecy 2019, to which we contributed by the proposition of thematic agenda points, speakers etc.

Land Take and soil degradation

The unsustainable exploitation of water resources often goes hand in hand with excessive **Land take and soil degradation**. In most Alpine countries, there is still no halt to excessive expansion of settlement and commercial areas, but likewise destruction of pristine alpine valleys and ridges for new or larger water reservoirs and ski resorts. This is why we actively participated in the Compliance Committees' report on land use as well as in the Working group on soils, and supported the installation of a Working group for Spatial Planning.

Wildlife and society

For many years the Alpine Convention has been active in promoting a peaceful coexistence of **Wildlife and Society**, especially concerning Large Carnivores. We appreciate the work of the respective AC platform, but in the last year we observed with concern that in some Alpine regions, the discussion is getting rougher, and demands were raised e.g. to weaken the protection status of different large Carnivore species. We therefore think the Convention should make an even clearer commitment to those species as an integrative part of Alpine Biodiversity, and against aspirations to fuel conflicts on this issue.