## INTERREG V

2014-2020





## «SIX REGIONS, ONE PURPOSE »













ITALY-AUSTRIA,

OVERCOMING BORDERS TOGETHER







The following e-book has been written as an internship project.

It aims to introduce the reader to the Interreg Italy-Austria V-A programme, to describe its activities and, above all, to show which projects have been carried out.

The following pages present 45 projects that were implemented during the 2014-2020 programming period. This is only a small part of what was done: In total, almost 130 projects were carried out during this period.

More information about other projects of the programme can be found on the Interreg website: https://www.interreg.net (also available in German and Italian).

A heartfelt thank you to Léa Lemarié, Melanie Giovanazzi, Filippo Badolato, Dora Surrenti and Fabrizio Pittoni for their committed work in the production of this e-book.

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# Foreword of the President of South Tyrol

We are a 'small Europe in a big Europe'. And so is the INTERREG Italy-Austria Programme, which involves the Länder Tyrol, Carinthia, Salzburg, the Veneto region, the Autonomous Region of Friuli-Venezia Giulia and the Autonomous Province of Bolzano-South Tyrol.

South Tyrol is a multilingual territory, encompassing different cultures. Thanks to the INTERREG programme, we have the opportunity to create a strong cross-border partnership in the sphere of territorial cooperation in order to foster a transformative and peaceful development in the Alps in the role of protagonists in the process.

We want to offer a future to the next generations and use the potential of the EU to mitigate climate change and develop the potential of EGTCs (European Groupings for Territorial Cooperation), which in the cross-border programme INTERREG Italy-Austria V-A 2014-2020 includes the Euregio Tyrol-South Tyrol-Trentino and the Euregio Without Borders (Carinthia, Friuli Venezia Giulia and Veneto). The aim is to improve the everyday life of the population along the internal borders of the EU by overcoming obstacles resulting from borders between states.



Arno Kompatscher President

## Introduction



Thanks to European cross-border projects under INTERREG, borders become new opportunities for encounters, development and innovation. The territories of the Interreg programme partners thus become living laboratories and reference points for innovative companies and research centres.

"**Six regions one purpose**", the slogan of the INTERREG Italy-Austria Programme perfectly describes the territorial development strategy: shared strategic objectives can be better achieved in a concert of self-responsible actors who meet daily in cross-border cooperation.

Ulrich Stofner, Direct of the Department for Europe, Innovation, Research and Communication

Together with our friends and partners of the Interreg Italy-Austria programme, our aim is to seize the opportunities offered by Europe for a balanced development of our territories in order to create a Europe closer to its citizens by overcoming obstacles through a multilevel governance approach.

Through the development of the cross-border **CLLD strategy (Community-Led Local Development)** we invest in the self-management capacity of local actors in the territorial communities along the border. Mutual trust and the active involvement of all partners in the spatial development process characterise our partnership model.



# Martha Gärber, Director of the Europe Department



Together we have launched in the 2014-2020 programming period **165 cooperation projects in the six partner regions** Veneto, Friuli-Venezia Giulia, Carinthia, Salzburg, Tyrol and South Tyrol. The always cross-border projects were implemented by a total of **342 project partners** ... project partners who were courageous in breaking new ground, willing to consider different solutions and who worked together diligently and perseveringly.

I would like to thank everyone for their significant contribution to the success of the Interreg Italy-Austria Cooperation Programme 2014-2020: the administrative structures and partner organisations involved from the entire programme area, and in particular my team at the Joint Technical Secretariat in Bolzano.

# Peter Gamper, Director of the Office for European Integration





**European Regional Development Fund** 

#### What?

The Interreg V-A Italy-Austria program is a cross-border programme under the European Territorial Cooperation Goal for the programming period 2014-2020, aiming to support a balanced and sustainable development and a harmonious integration of the border region between Italy and Austria. The program is funded by the **European Regional Development Fund (ERDF)** as well as by national public contributions for a total of **98 million euro**.

The main goal of the programme is to strengthen territorial cooperation and to maintain the quality of life and competitiveness in the border area between Italy and Austria. These objectives will be achieved through actions aimed at overcoming border barriers, creating new cross-border synergies, increasing territorial attractiveness, increasing sustained regional growth and achieving high levels of employment, productivity, and social cohesion.

# 2014-2020 programming period: ERDF + national contributions = 98 million €

#### How?

The programme strategy is built according to the **Europe 2020 Strategy** and SWOT analysis (*Strengths, Weaknesses, Opportunities and Threats*) carried out in the programme area in order to determine how the programme funding should be allocated in order to achieve the maximum development towards a balanced and sustainable development and a harmonious integration of the border region.

The Interreg's program strategy is also built according to **macro-regional strategies.** The eligible area (*see page 11*) is located in the Alpine Region and the Central Europe area.

In addition, stakeholders and the public were involved in the drafting.

Building on this and thanks to European Funds, the Interreg V-A Italy-Austria program has outlined **four priorities**:

- Research & Innovation: Strengthening cross-border research and innovation processes to develop common areas of strength;
- Nature & Culture: Protection of the environment and biodiversity as well as cultural heritage for the preservation and development of the cross-border natural and cultural area;
- Institutions: Improvements in the organizational, institutional and infrastructural framework conditions for a people centered merging of the border region;
- Community Led Local Development: Creation and support of cross-border governance structures for participative, citizen-oriented program implementation.



#### **Research & Innovation**

During the 2014-2020 programming period **34** projects were implemented, amounting to



27 688 615,00 €

#### **Main challenges:**

- **1)** Development of R&I infrastructure
  - → Strengthening the crossborder acquisition of scientific and technical skills;
  - →Improving the exchange of knowledge and synergies by bringing science networks together.
- **2)** Promoting business investment in R&I
  - →Increasing cross-border competence development and creating transfer interfaces to support enterprises;
  - → Strengthening crossborder active or integrated clusters;
  - → Specific support for companies, especially SMEs and Strat-ups, to implement R&D activities more efficiently.



#### **Nature & Culture**

During the 2014-2020 programming period **33** projects were implemented, amounting to



29 270 495,00 €

#### **Main challenges:**

- → Protection of natural and cultural resources and their sustainable use to increase the tourist attractiveness of the area and the preservation and enhancement of cultural sites;
- → Minimizing the environmental impact of transport due to tourism, including reducing seasonality to reduce peak loads;
- → Raising awareness of biodiversity to ensure landscape diversity in the border regions;
- → Joint protective measures, recommendations for action or coordinated guidelines for the protection of ecosystem services.



#### **Institutions**

During the 2014-2020 programming period **25** projects were implemented, amounting to



20 172 711,00 €

#### **Main challenges:**

- → More systematic coordination or harmonisation in legal and administrative matters, particularly in the areas that have not been adequately addressed at cross-border level so far:
- → Spatial and content expansion of successful pilot projects and expansion of jointly conceived projects;
- →Improved governance of cross-border cooperation initiatives and thus better visibility of the results achieved.



# Community Led Local Development

During the 2014-2020 programming period **34** projects were implemented, amounting to



15 443 435.00 €

#### **Main challenges:**

- → A full involvement of local actors in the development and implementation of CLLD cross-border strategies, in particular increased cross-border involvement of cicil society and local government;
- → Creation of an interactive platform for cross-border cooperation in the respective CLLD region;
- → Strengthening governance between cross-border CLLD regions and the regional or national level;
- →Implementation of small projects;
- → Support for projects to diversify the local economy in border regions.

#### Where?

The eligible area of cooperation is 50 000 km<sup>2</sup> and has a population of over 5,5 million inhabitants (2013). Two-third of the population reside in Italy and the other third in Austria.

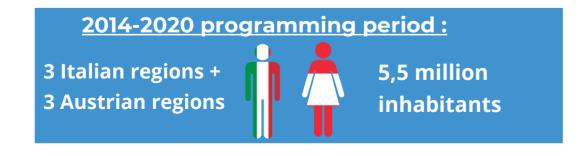
Interreg operates in 3 Italian and 3 Austrian regions.

#### **Austria:**

- **Land Kärnten**: Klagenfurt-Villach, Oberkärnten, Unterkärnten
- **Land Salzburg**: Lungau, Pinzgau-Pongau, Salzburg und Umgebung
- Land Tirol: Innsbruck, Tiroler Oberland, Tiroler Unterland, Außerfern und Osttirol

#### **Italy:**

- Autonome Provinz Bozen-Südtirol
- Region Veneto: Provincia di Belluno, Treviso e Vicenza
- Region Autonoma Friuli Venezia Giulia: Provincia di Udine, Gorizia, Pordenone e Trieste





«Six regions, one purpose»









#### What?

CLLD stands for **Community Led Local Development**. The CLLD programme is part of the Interreg Italy-Austria program. Its goal is to promote autonomous inventions and conform them to the local development strategies that go parallel with the **European 2020 Strategy** to promote the cross-border cooperation. The beneficiaries are local action groups (LAG) and local actors.

## Why?

Strengthening independent and decentralized management structures would be the best way to overcome obstacles such as the rise of internal borders within the European Union.

Based on this approach, the objective is to increase the efficiency and performance of territorial development strategies by delegating decision-making and implementation power to a local partnership composed of actors from the private and public domains, but also from civil society.

- → Smart growth: Developing an economy based on knowledge and innovation.
- → **Sustainable growth**: Promoting a more resource-efficient, greener and more competitive economy.
- → Inclusive growth: Promoting an economy with more jobs and strong social and territorial cohesion.

#### How?

The CLLD approach in the Interreg Italy-Austria programme was introduced in 2014 and is unique in Europe, in terms of collaboration of European territories. CLLD addresses all the South Tyrol cross border communities and all its inhabitants.

Because of its success the program will continue for the 2021-2027 period.

In South Tyrol there are 3 (of the 4) CLLD territories that belong to the Interreg Italy-Austria programme: **Terra Raetica**, **Dolomiti Live** and **Wipptal**.

Within the 4 CLLD territories there were 71 small and 38 medium sized projects in 2019. Of the 38 medium-sized projects, 15 were part of the "smart growth" measure, 16 were part of the "sustainable growth" measure and 7 were part of the "integrative growth" measure. A total of 36 group work meetings were held in collaboration with group of local actors (LAG) in the fields of culture, mobility and social issues, among others.

#### 10

## Terra Raetica 6 212 509,00 €

Key objectives: maintaining the quality of life and increasing the competitiveness

#### Partners:

- Region Landeck (lead)
- Regionalmanagement Bezirk Imst (partner)
- Comunita compresoriale Val Venosta (partner)
- Nationaparkregion (associated)

#### Regions:

- Tirolo (Austria)

5 958 km<sup>2</sup> 146 143 inhabitants

- Alto Adige (Italy)
- **Griogini** (Switzerland)

## Wipptal

2 868 176,71 €

<u>Key objectives:</u> funding innovative, transnational projects, developed and supported by the local population

#### Partners:

- Regionalmanagement Wipptal, Steinach (lead)
- Global community Vipiteno (partner)

#### Regions:

- Wipptal Tirol (Austria)
- Wipptal Südtirol (Alto Adige, Italy)

1 141 km<sup>2</sup> 34 528 inhabitants

1 141 km<sup>2</sup>

## **Dolomiti Live**

6 381 835,07 €

Key objectives: improvement of the quality of life

#### Partners:

- Regionsmanagement Wipptal (lead)
- Bezirksgemeinschaft Pustertal (partner)
- Gal Alto Bellunese (partner)

#### Regions:

- Tirolo (Austria)
- Alto Adige (Italy)
- Veneto (Italy)

6 405 km<sup>2</sup> 195 930 inhabitants

## **HEurOpen**

4 176 761,86 €

<u>Key objectives</u>: promotion of innovative, sustainable and inclusive growth.

#### <u>Partners</u>:

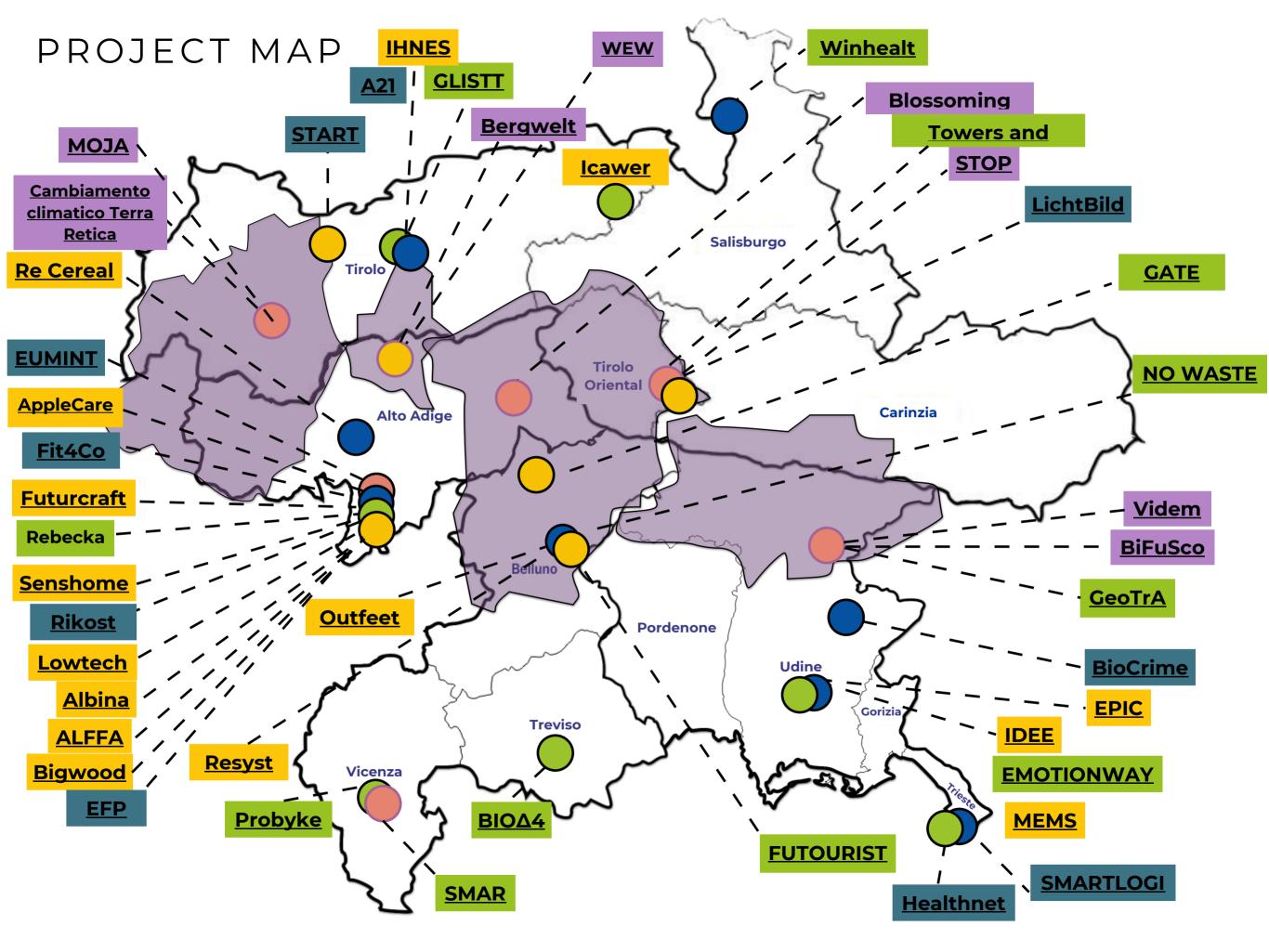
- LAG Region Hermagor (lead)
- GAL Open Leader (partner)
- **GAL Euroleader** (partner)

#### Regions:

- Carinthia (Austria)
- Friuli-Venezia Giulia (Italy)



3 268 km<sup>2</sup> 91 028 inhabitants

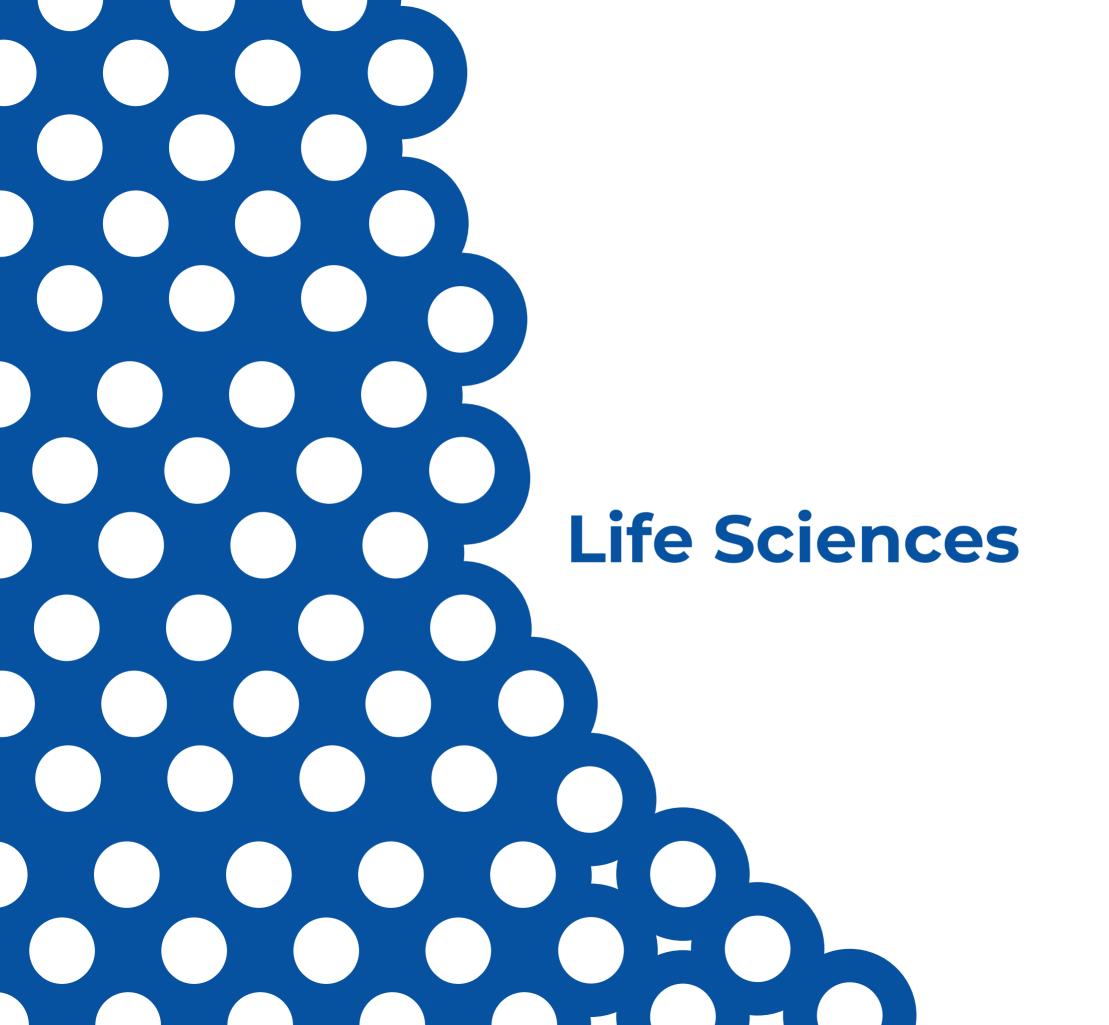


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## **RE-CEREAL**

ITAT1005



## O Description:

The **Re-Cereal** project is a supra-regional research project between the regions of Carinthia (Austria), South Tyrol (Italy) and Friuli Venezia Giulia (Italy). As the name suggests, this project focuses on cereals, specifically the potential use of oats, buckwheat and millet. **Re-Cereal** aims to optimise cultivation methods and their processing, to develop methods for analyzing the quality of flours and to increase their use. Whether in dietetic, traditional foods such as bread and pastries, or gluten-free foods, **Re-Cereal** is at the forefront of the field.

#### Partners:

• LP: Dr Schär SpA (BLZ)

• PP1: Laimburg Research Center for Agriculture and Forest (BLZ)

• PP2 : Università Udine (FVG)

• **PP3**: Universität Innsbruck (*TIR*)

• PP4: Dr Schär Austria GmbH (KAR)

• **PP5** : Kärtner Saatbau (*KAR*)

#### Budget:

Total: 1 322 653,53 € (ERDF: 999 999,98 € / National: 83 983,55€)

#### Project duration:

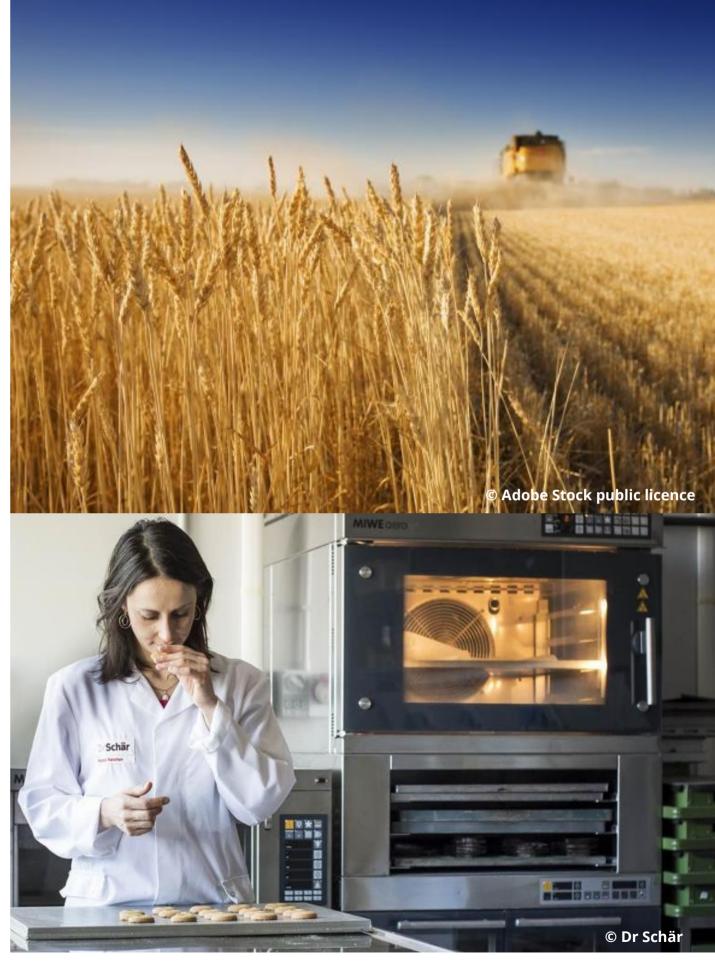
01/11/2016-29/06/2021













ITAT1013



"An apple a day keeps birch pollen allergy away"





## O Description:

**AppleCare** is a research project that particularly targets those who suffer from pollen allergies. One fifth of the population in Central Europe is allergic to pollen and the number of people affected has been increasing these recent years. To fight against these allergies there is already a treatment option through long-term hyposensitivity, where the effects, however, are not immediate.

Remember the proverb "Eat an Apple a day, keep the doctor away"? **Applecare** IS that proverb. The birch allergen has similarities with the apple allergen and a controlled consumption of the right amount of apple can cure the pollen allergy. There is no need to consume allergens. Our partners are working to find the most suitable dosage for each individual and create a sustainable therapy.

#### O Partners:

• **LP**: Laimburg Research Center for Agriculture and Forest (*BLZ*)

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- PP1: Universität Innsbruck (TIR)
- PP2: Medizinischen Universität Innsbruck (TIR)
- PP3 : Südtiroler Sanitätsbetrieb (BLZ)

#### Budget:

Total: 799 905,32 € (ERDF: 647 972,52 €

National funds : 192 864,62 €)

#### O Project duration:

01/01/2017-31/12/2019







# MEMS



## O Description:

Cutaneous melanoma is a skin tumour that has become increasingly common in most developed countries as a consequence of greater exposure of pale skin to natural ultraviolet (UV) radiation.

The objective of **MEMS** is to strengthen the collaboration of research institutes in the programme area, to favour a better exchange of technical and scientific knowledge in the study of skin melanomas.

Through the partnership of scientific and health facilities in Italy and Austria, the **MEMS** project aims to determine whether environmental variables, such as the altitude of residence, the exposure to UV radiation and/or possible pollutants can influence the type of melanoma and its progression.

#### Partners:

- LP: Università degli Studi di Trieste (FVG)
- **PP 1:** Università di Innsbruck (*TIR*)
- **PP 2:** Azienda Sanitaria dell'Alto Adige Comprensorio sanitario di Bolzano (*BZ*)
- **PP 3:** Centro di riferimento oncologico (*FVG*)

#### O Budget

Total: 788 802,43 €

(ERDF 650 706,98€, National funds 125 090,50€)

## O Project duration:

15.02.2017-15.09.2019









ITAT1026







## O Description:

The WHO recommends doing 10,000 steps a day to be healthy. Whether you are active or rather sedentary, a man or a woman, whether you weigh 70 or 110kg, finding the right shoe can be difficult. You need a shoe that adapts to your foot, your morphology and the sport you practice. Picking the one which meets all these criteria can be quite complicated...

The aim of the **OutFeet** project is to overcome the subjective approach when choosing the perfect shoe and to develop a scientific method that is able to create the shoe that adapts to every situation. Dolomiticiert, along with the University of Padova and the Technological Center for ski and alpine sports, analyzed the data collected from different patients wearing the prototype and compared them with scientific data to develop an adapted approach. Whether it is for trails in the Dolomites, country outings or a mountain bike race, **Outfeet** shoes are made for you.

#### Partners:

• LP: DolomitiCIERT SCARL (VEN)

• PP1 : Università degli Studi di Padova (VEN)

• PP2 : Centro di tecnologia per sci e sport alpini Srl (TIR)

#### O Budget

Total: 451 412,74 €

(ERDF: 374 397,84 € National: 21 067,33 €)

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OutFeet

#### O Project duration:

01/07/2016-30/06/2019











Epigenetics of Immunity in Cancer (**EPIC**) is an international research project that shares and combines expertise in organic chemistry, bioinformatics, immunology and the cellular and molecular biology of cancer.

An issue that needs to be urgently addressed is how to sustain high quality healthcare while avoiding waste and inefficiency. The approach used by **EPIC** is integrated and it does not consist only of the development of new drugs; EPIC also focuses on improving methods to predict drug efficacy in cancer immunotherapy through activities such as chemical synthesis and optimisation of epigenetic anticancer molecules and drugs, predictive immunological organoids and in vivo testing systems involving the use of primary patient samples available through associated clinical partners.

#### O Partners:

- LP Università degli Studi di Udine Dipartimento di Area Medica DAME (FVG)
- PP 1 Università degli Studi di Trieste (FVG)
- PP 2 Paris-Lodron-Universität Salzburg (SAL)
- **PP 3** Eurac Research (*BZ*)

## O Budget:

Total: 940 370,64 € (ERDF:731 227,33 €, national: 85 048,60 €)

## Project duration:

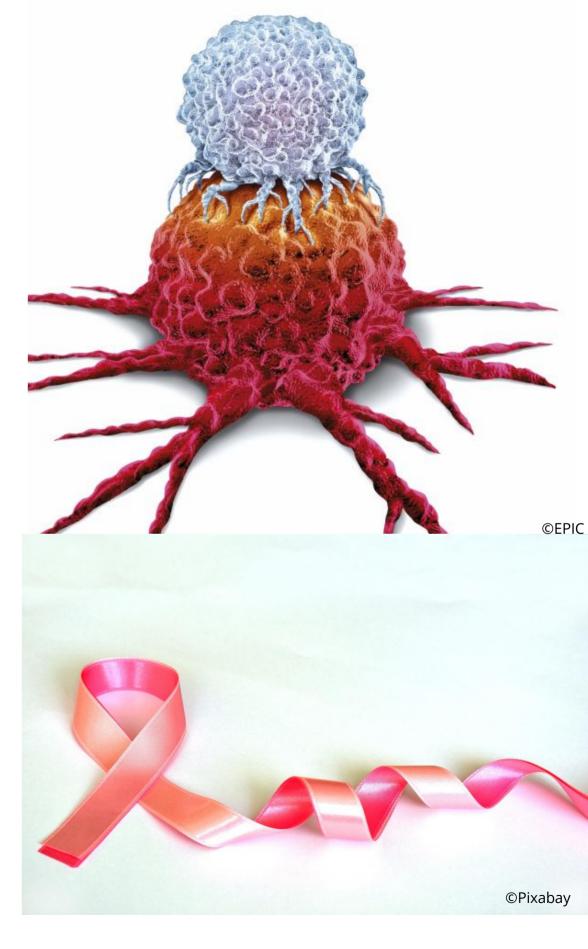
01.10.2019 - 31.12.2022











## **IHNES**

ITAT1084

## O Description:

In the service sector, hospitals are the largest consumers of energy: about 6000 kWh/year of electricity and 29,000 kWh/year of heat energy per bed corresponds to the consumption of two modern single-family houses for each patient admitted.

According to recent studies it is however possible to reduce up to 40% of the electricity demand and more than 30% of the heat energy demand. The **IHNES** project aims to increase the competence in intelligent energy management and in the optimisation of the energy demand of hospitals, to ensure they can act as an energy supply platform within the city, consuming self-produced energy and being able to supply to surrounding buildings and businesses with energy. The **IHNES** project promotes energy efficiency and energy management in the health sector by creating a transnational network of hospital operators, research institutes and engineering firms. Finally, the project aims to develop a software tool for the evaluation and planning of energy saving measures, supporting hospitals in the

#### Partners:

• **LP** SYNECO tec GmbH (*TIR*)

implementation of projects.

- **PP 1** Tirol Kliniken GmbH (*TIR*)
- PP 2 Gemeinnützige Salzburger Landeskliniken Betriebsges.m.b.H. - Technik, Bau und Liegenschaften – Energiemanagement (SAL)
- **PP 3** Südtiroler Sanitätsbetrieb (*BZ*)
- **PP 4** Eurac Research (*BZ*)
- PP 5 Kofler Energies Italia srl (BZ)
- **PP 6** Azienda Sanitaria Universitaria Integrata di Trieste (*FVG*)

#### O Budget:

Total: 650 217,39 € (ERDF: 377 712,50 € national: € 43537,50)

## O Project duration:

01.10.2019 - 31.12.2021

















For rural Alpine regions winter tourism is a key economic factor and a fundamental source of employment. The **WinHealth** project aims to sustainably enhance health and cultural tourism in the Alpine region in winter, reacting to the already noticeable impacts of climate change and changing customer demands through innovation and diversification.

During the project, the partners conducted scientific and medical studies and discovered the benefits of winter health tourism, especially for asthma and allergy sufferers. After having analysed the benefits, innovative tourism packages were created and new target groups identified, with the aim of strengthening knowledge and capacity for cross-border tourism innovation, developing chain values and innovative business models.

#### O Partners:

- LP Paracelsus Medizinische Privatuniversität (SAL)
- PP 1 Private Universität für Gesundheitswissenschaften, medizinische Informatik und Technik (TIR)
- PP 2 Provincia di Udine (FVG)
- PP 3 IDM Suedtirol Alto Adige (BZ)
- PP 4 Tiroler Zukunftsstiftung (TIR)
- PP 5 Salzburg University of Applied Sciences (SAL)
- PP 6 Associazione Turistica Renon (BZ)
- **PP 7** Bressanone Turismo Società Cooperativa (*BZ*)

## Budget:

Total: 1 145 458,90 € (ERDF: 966 321,84 €, national: 48 787,36€)

#### Project duration:

01.11.2016 - 31.12.2019





ITAT3002







## O Description:

This project is dedicated to the protection and health of our pets and to the fight against the traffic and illegal trade of animals coming from Eastern Europe. The regions of Carinthia (Austria) and Friuli Venezia Giulia are not only destination but also transit routes for our beloved pets. Animals coming from the black market, i.e., illegally traded, are not subject to any health checks and can therefore carry serious diseases for humans.

**BIOCRIME** trains veterinarians, as well as forest rangers and police officers, to guarantee the efficient control and monitoring of animals from dubious origin. The other part of the project is aimed at the population; indeed, through the spread of information they try to slow down and hopefully, one day, stop the illegal purchase of pets.

#### Partners:

- **LP**: Regione Autonoma Friuli Venezia Giulia Direzione centrale saute, integrazione sociosanitaria, politiche sociali e famiglia (*FVG*)
- **PP1**: Consorzio per l'area di ricerca scientifica e tecnologica di Trieste (*FVG*)
- PP2: Amt der Kärntner Landesregierung Abt 5 (KAR)
- **PP3**: Istituto zoo profilattico sperimentale delle Venezia (*FVG*)

#### Budget:

Total: 1 117 300,00 €

(ERDF : 949 705,00 € National : 113 520,00 €)

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#### Project duration:

01/02/2017-30/12/2022







## **HEALTHNET**

ITAT3006

## O Description:

The **HEALTHNET** project, through comparative analysis, training and technological experimentation, aims at defining innovative intervention models in the health and social field, in order to define shared organisational policies in the cross-border area, concerning home care for the well-being of inhabitants. The objective of the project is to establish institutional cooperation as regards replicable and sustainable organisational models in the social/health field, in order to improve hospital/territory integration; the purpose of this is to guarantee continuity of care for patients, to increase and improve the possibilities of independent life at home for people suffering from chronic pathologies or in the post-hospitalisation phase, through the provision of ICT systems and tools (e-health or ecare) and ad hoc training of staff and informal care-givers. The project is particularly important in an area, such as the Italy-Austria programme, where the ageing index is higher than the European average

#### O Partners:

- LP Azienda Sanitaria Universitaria Integrata di Trieste (FVG)
- **PP 1** Regione Friuli-Venezia-Giulia direzione centrale salute, integrazione socio-sanitaria, politiche sociali e famiglia (*FVG*)
- **PP 2** Azienda ULSS 1 Dolomiti (*VEN*)
- PP 3 Amt der Kärntner Landesregierung Abteilung 5 (CAR)

#### O Budget:

Total: 1 111 707,00 €

(ERDF 944 950,95€, National funds 114 680,55€)

## O Project duration:

18.01.2017 - 31.12.2019











## **RESYST** ITAT4112



## O Description:

Climate change has a major influence on the condition of alpine terrain and poses new challenges for people in the high mountains. In the event of accidents versatile and easy-to-use equipment is needed for mountain rescue, which can guarantee rapid intervention times and which, at the same time, can provide safety for users, especially in stressful situations. The objective is therefore to ensure greater safety for rescue teams when recovering victims in changing winter conditions, and to do this the Resyst project focuses on on the study, realisation and testing of two rescue devices: a steam probe equipped with video camera and ARTVA antenna, which allows to quickly make a hole and to explore the cavity to confirm the finding, and an anchorage system for recovery in crevasses.

#### **Partners:**

- **LP** Dolomiticert SCARL (*VEN*)
- **PP 1:** Micado Smart Engineering GmbH (*TIR*)
- **PP2:** Soccorso Alpino dell'Alpenverein Südtirol (*BZ*)

#### **Budget:**

Total: 199.139,15€ (ERDF 126 401,55 €, national: 11 610,60 €)

## **Project duration:**

06.02.2020 - 31.10.2022





















## **FuturCRAFT**

ITAT1042

## • Description:

Digitalisation continues to progress and does not stop in front of craftmanship. In the next few years, the development will be incredibly deep and will significantly change many job profiles. What are the craft jobs of the future, what technologies will be used and where? What skills will be required in which professions?

The aim of the **FuturCRAFT** project is to answer these questions, then to define possible future scenarios for job profiles in the craft sector, to introduce technologies such as 3D printing and Craftsmanship 4.0 in companies and to update training offers for the craftsmen of the future.

#### Partners:

- **LP:** APA-formazione e servizi cooperativa (*BZ*)
- **PP 1:** Confartigianato Vicenza (*VEN*)
- PP 2: Innovations- und Technologietransfer Salzburg GmbH (SAL)
- **PP 3:** Eurac Research (*BZ*)
- **PP 4:** t2i Technologie Transfer und Innovation s.c. a r.l. (*VEN*)

#### O Budget:

Total: 631.980,00 € (ERDF: 537 183,00 €, national: 24 772,50 €)

#### Project duration:

01.11.2019 - 30.07.2022













# **SensHome**

ITAT1088



## O Description:

The aim of **SENSHOME** is to study and develop a new design and technology for the smart home to be applied to "as normal as possible" houses to be inhabited independently by disabled people, in particular by autistic people. During the project, a network of intelligent sensors was introduced to recognise dangerous events and to monitor and regulate environmental conditions (e.g. temperature, humidity, acoustics), improving comfort, well-being and above all energy saving. In addition, the combination of sensors such as microphone arrays, thermal/light sensors has been implemented, providing an identification of hazardous events from common ones. The innovative objective of **SENSHOME** is s to enable a self-determined and independent life and ensure a high level of privacy to disable people. Furthermore, SENSHOME aims to bridge the gap between independent living and nursing homes in order to support the user groups involved as end users, who are unable to live on their own but do not require constant care. In connection with a sustainable strategy, **SENSHOME** could also be adapted for the personal safety of older people in the context of active living.

#### O Partners:

- LP: Libera Università di Bolzano (BZ)
- **PP 1**: Fachhochschule Kärnten gemeinnützige Privatstiftung (*CAR*)
- PP 2: Università degli Studi di Trieste (FVG)
- **PP 3**: Eureka System s.r.l. (*VEN*)

#### Budget:

Total: 982 422,96 € (ERDF: 762 433,54 €, national: 144 464,42 €

#### O Project duration:

01.10.2019 - 31.03.2022













ITAT2002









## Operation:

Heinfels Castle (top right), the palace of the Magnificent Community of Cadore (centre) and Alboino Castle in the city of Feltre (left) are symbols of the ancient history and civil power of the Osttirol, Cadore and Feltre areas. The three buildings, also thanks to their strategic location, thus represent a strong element of cultural identity of the territory and are a tourist attraction. The renovation and consolidation work carried out within the framework of the cross-border project Towers and Castles allows for a comparison of approaches and building techniques, also involving students from local vocational schools through workshops, practical exercises in restoration techniques, site inspections and study visits. The works will highlight the locations and make them accessible, as well as allowing them to host exhibits showcasing local history.

#### O Partners:

©Magnifica Comunità di Cadore

- LP Museumsverein Burg Heinfels (TIR)
- **PP 1** Magnifica Comunità di Cadore (*VEN*)
- **PP 2** Comune di Feltre (*VEN*)

#### O Budget:

Total: 1 665 142,86€

(ERDF: 979 991,44€, National: 502 351,44 €)

#### O Project duration:

01.09.2016 - 31.12.2020





ITAT3001



FOTOGRAFIA
PATRIMONIO
CULTURALE

## O Description:

In the age of Instagram, Twitter and mobile phones with cameras that outperform each other, this project may seem to belong to the past, from another era. However, silver photos are back in the spotlight and seduce the younger generations! Perhaps it is the unique side of each photo that makes each click on the shutter release so precious? The difficulty to get them developed and the surprise (good or bad) that follows when we finally discover our print.

Knowing how to handle film can be more difficult than expected and this is what the **Lichtbild** program offers: skills can be acquired through online courses and/or through training with documentation made available thanks to its partners. The project also made possible the archiving and digitisation of film material. The "Timetrip Pics" application was also developed, which allows the historical change in the cities of Brunico and Bolzano, in Italy, and Inssbruck and Lienz, in Austria, to be followed in images over almost two centuries of photographic history.

#### Partners:

- **LP**: Verein Tiroler Archiv für photographische Dokumentation und Kunst (*TIR*)
- PP1: Stadtgemeinde Bruneck (BZ)
- PP2: Abteilung 14 Deutsche Kultur (BZ)
- PP3: Abteilung 42 Museen (BZ)

#### O Budget:

Total: 1 348 000 € (ERDF: 777 390,00 € / National: 308 010,00 €)

#### O Project duration:

01/01/2017-25/01/2022















The **EUMINT** project promotes cross-border cooperation between Italy and Austria, in the autonomous provinces of Bolzano and Trento and in the regions of Tyrol, Carinthia and Friuli Venezia Giulia, in response to the social, economic, political and cultural phenomena of immigration. The partners are committed to fight inequalities and poverty affecting migrants and asylum seekers arriving in these regions. **EUMINT** is based on a civil integration policy and on the cooperation of local, regional and intranational institutions. It aims to improve the integration processes and ensure greater social cohesion in the participating regions. In particular, **EUMINT** planned workshops for language learning, meetings with professionals to advise on the labour market and vocational skills courses.

#### Partners:

• **LP**: Eurac (*BZ*)

 PP2: Zentrum für MigrantInnen in Tirol (TIR)

• **PP3**: Universität Innsbruck (*TIR*)

• **PP4**: EVTZ Euregio Ohne Grenzen mbH (*FVG*)

- **PP5**: Bezirksgemeinschaft Burggrafenamt (*BZ*)
- **PP7**: Bezirksgemeinschaft Salten-Schlern (*BZ*)
- **PP8**: Bezirksgemeinschaft Eisacktal (*BZ*)
- **PP9**: Bezirksgemeinschaft Vingschau (*BZ*)
- **PP11** : Regionalmanagement Wipptal (*TIR*)
- **PP12** : ARLeF (*FVG*)

#### Budget:

Total: 1 174 728,79 € (ERDF: 998 519,44 € / National: 164 997,60 €)

## Project duration:

01/01/2018-20/09/2022







© Henni Bunnik







**A21DIGITAL TYROL VENETO** is a transnational study of the universities of Bolzano and Verona, in cooperation with the A21DIGITAL digitisation network, with the aim of identifying relevant strategies for the future and of developing concrete proposals for action related to digitisation in the macro-region of Tyrol-Veneto, to tackle the challenges of digital transformation and seize its opportunities.

Throughout the project, interviews were conducted with leading experts in the field of digitisation belonging to three categories: enterprises, local authorities and universities.

Among the many topics, the **A21DIGITAL TYROL VENETO** project also addressed education, stressing the importance of culture and digital competences (i.e. through the introduction of a cross-border digital education programme), transnational exchange on e-government topics or innovative participation possibilities for young people.

#### Partners:

- LP A21DIGITAL (TIR)
- **PP 1** Libera Università di Bolzano (*BZ*)

© Pixabay

• **PP 2** Università di Verona (*IT*)

#### O Budget:

Total: 300.938,25 € (ERDF: 255 797,51€, national: 45140,74 €)

#### O Project duration:

01.03.2018 - 31.12.2019

















The small thematic museums strewed in the Alpine area tell the history, culture and traditions constituting the historical and cultural identity of the territory.

The **SMART** project stems from the need to preserve, promote and spread this historical, cultural, and natural heritage through the central themes of accessibility and innovation. The **SMART** project develops along two main phases and is aimed at creating an inclusive and innovative museum circuit designed to valorise small museums and to promote new ways of experiencing the Alpine area. Through the involvement of four pilot sites, the objective of **SMART** is to use artificial intelligence and virtual reality to meet the needs of different skills, ages, origins, as well as motory, sensory and cognitive difficulties.

App for interactive visits, augmented reality, multimedia installations, thematic routes, multimedia itineraries of storytelling of places are examples of the tools used by **SMART** to guarantee an experiential, immersive and emotional fruition of museum centres.

#### Partners:

- LP Comune di Valdagno (VEN)
- **PP 1** ALDA + SRL BENEFIT CORPORATION SB (VEN)
- PP 2 LA PICCIONAIA S.C.S. (VEN)
- **PP 3** cooperativa sociale independent L. Onlus soc. coop. (*BZ*)
- PP 4 Fachhochschule Salzburg GmbH (SBG)
- PP 5 Stadtgemeinde Saalfelden (SBG)
- PP 6 Comune di Resia (FVG)

#### Budget:

Total: 993.291,32 € (ERDF 844.297,59 € National funds 44.708,61 €)

#### Project duration:

01.09.2019 - 30.06.2022











The project **Fit for Cooperation (Fit4Co)** arised as a joint project of two EGTCs (European Group of Territorial Cooperation): the Euregio Tyrol-South Tyrol-Trentino and the Euregio Without Borders, which includes Carinthia, Veneto and Friuli-Venezia Giulia.

The main objective of the project is to strengthen integration and cross-border cooperation between these areas. Employees and officials of the public administrations of the two EGTCs are trained in a cross-border cooperation approach, using tools such as knowledge about the European Union and various language courses, to overcome language barriers and differences in administrative culture and legal systems. Through cooperation tandems, i.e. through the collaboration of two or more administrations of the project territories, of which at least one is Austrian and one Italian, Fit4Co has encouraged the development of a series of projects for the next European calls.

#### O Partners:

- LP EVTZ "Euregio Tirolo-Alto Adige-Trentino" (BZ)
- PP 1 EVTZ Euregio Ohne Grenzen mbH. (FVG)

#### O Budget:

Total: 994.600,00 € (ERDF 769 915,75€, national: 134 279,25 €)

#### O Project duration:

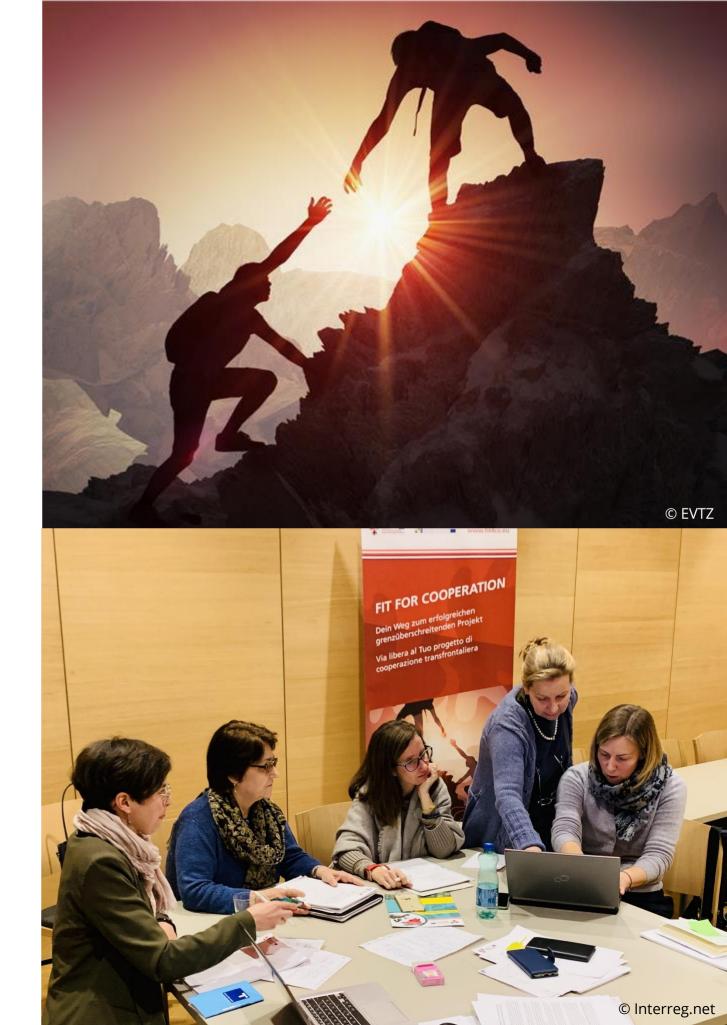
01.04.2018 - 30.12.2021















This small project taking place in the Dolomiti Live region aims to fight against sexual discriminations and the violence made toward women. Sexual violence is everywhere, all the time, too many and in each side of the border.

Tre regioni - un obiettivo comune

Interreg V-A Italia-Ostervetch 2014-2020

The project **STOP** is the collaboration of the Women Centre from East Tyrol, the Anti-Violence Centre from Belluno-Donna and the Women Welcome Service from the Pustertal district. Together, these centres seek to sensitise public opinion to the deplorable state of events and to break the silence around the issue, which leaves victims and violence in a vicious circle.

#### **Partners:**

DOLOMITI LIVE

Drei Regionen - ein gemeinsames Ziel

HATUR und KULT

4-2020

- **LP**: Frauenzentrum Osttirol (*TIR*)
- **PP1**: Belluno Donna Centro Antiviolenza (*VEN*)
- PP2 : Frauenhausdienst der Bezirksgemeinschaft Pustertal (BLZ)

#### **Budget:**

Total: 49 516,00€ (ERDF: 37879,82 €, national: 4 209,68 €)

#### **Project duration:**

01.01.2019-30.09.2022









## **Videm**

ITAT4079

## O Description:

The promotion of musical culture in the CLLD HEurOpen area is at the heart of the Via della Musica (Musicway) project, with the dual purpose of providing opportunities for cultural growth for residents and elements of tourist attraction.

Not only was the "Alpine Youth Orchestra HEurOpen" created, which has performed concerts in Friuli-Venezia-Giulia and Carinthia, but also several music ensemble events were organized. Particular attention was paid to the involvement of schools, through the participation of students in the concerts and the carrying out of educational activities led by the musicians involved in the project.

Via della Musica also means strengthening the relationships between the project partners and those involved in music culture and tourism promotion. In this way, the long-term sustainability of the project will be guaranteed and their valorisation as an element of tourist attractiveness is ensured.

Between the two regions, Friuli-Venezia-Giulia and Carinthia, historical research has been conducted and published, aimed at promoting the knowledge of the regions' peculiarities in the field of musicology and the awareness of their often little-known historical relationships.

#### **Partners:**

- **LP**: Fondazione Luigi Bon (*FVG*)
- **PP1**: Unione Territoriale Intercomunale della Carnia (*FVG*)
- **PP2**: Comune di Malborghetto-Valbruna (*FVG*)
- **PP3**: Via Iulia Augusta (*CAR*)

#### **Budget**

Total: 179 300,00€ (ERDF: 140 782,45 €, national funds: 11 621,55€)

#### **Project duration:**

19.01.2019 - 26.07.2022

















## O Description:

Bike Fun is School = **BiFuSco**. Bicycles and schools are at the heart of this small project in the *HEurOpen* region. The aim of this program is to strengthen the cross-border cooperation between the three partner schools, both professionally and personally, for pupils and teachers alike.

It is necessary to make them discover and understand the links that unite them through the history and culture of the *HEurOpen* region. The schools participate in exchanges between the countries during experience days that take place by bicycle. This is a pleasant and environmentally friendly way to promote cross-border relations and

#### O Partners:

- **LP**: Istituto statale d'istruzione superiore « Magrini Marchetti » (*FVG*)
- **PP1**: HLW Hermagor (KAR)
- PP2: Istituto statale d'istruzione secondo grado « Paschini Linussio » (FVG)

#### O Budget:

Total: 48 653,00 € (*EFRE*: 37 106,86 €, national: 4 248,19 €)

#### O Project duration:

04/03/2019-31/08/2021













«Today's Youth is tomorrow's future». This is why the medium-sized project MOJA (Mobile Jugendarbeit Terra Raetica) is so important. Cross-border youth exchanges are significantly increasing, and they are a real strength for the region. Their experience supports the development of job integration for the younger generations.

The MOJA project thus finances the work of a generation of mobile youth workers, who share their experience with the young people of the region. Exchanges between the youth centres in the district have also increased tenfold and thus young people have more space to express themselves and be heard in society. It is only by having a place in today's society and in the public space that our youth will want to share responsibility for tomorrow's society.

#### Partners:

- LP: Verein zu Erhaltung des Altwidums Landeck (TIR)
- PP1: Bezirksgemeinschaft Vinschgau (BLZ)

#### O Budget:

Total: 199 848,00 € (ERDF: 115 519,08 €, national: 60 685,72 €)

#### Project duration:

01/09/2019-30/06/2022



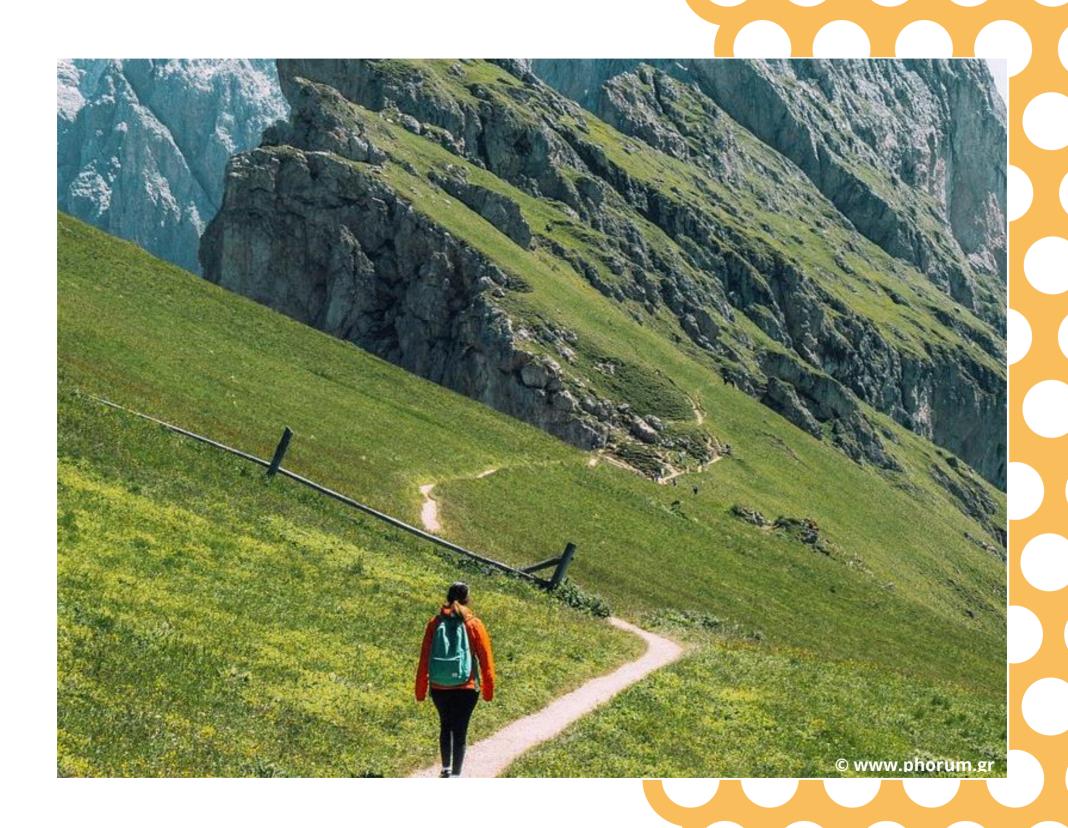


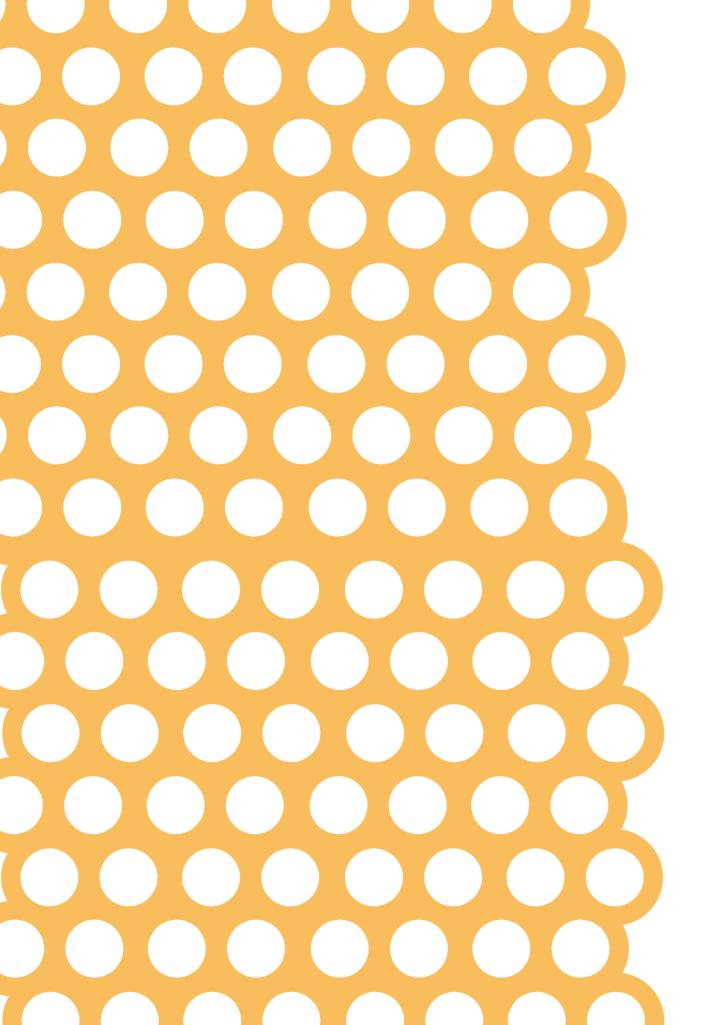






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Natural Heritage

## **ALFFA** ITAT1041



## **Description:**

The increase in human activities in the valleys cause pollution of most waters, producing dramatic changes in aquatic habitats and their ecosystems.

Fish are an important bio-indicator throughout Europe as they provide reliable information on the state of an aquatic area through factors such as the range of species present, their abundance and dominance ratios, as well as the population structure of individual species.

The sometimes-dramatic changes in the Tyrolean and South Tyrolean fish fauna could cause not only the local decline of individual populations, but also the current threat to existing fish populations, leading in individual cases even to the extinction of fish species.

The **ALFFA** project aims to record on a large scale the individual factors responsible and the combination of all possible influencing factors, making them identifiable with the aid of geostatistical and multiscale models. The knowledge gained in this way will provide an important aid for future decisions concerning water and environmental management.

#### **Partners:**

- **LP:** Eurac Research (*BZ*)
- **PP 1:** Università di Innsbruck (*TIR*)

#### **Budget:**

Total: 767 013,08 € (ERDF 549 826,85€, national: 123 187,75€)

#### **Project duration:**

25.08.2017 - 29.02.2020



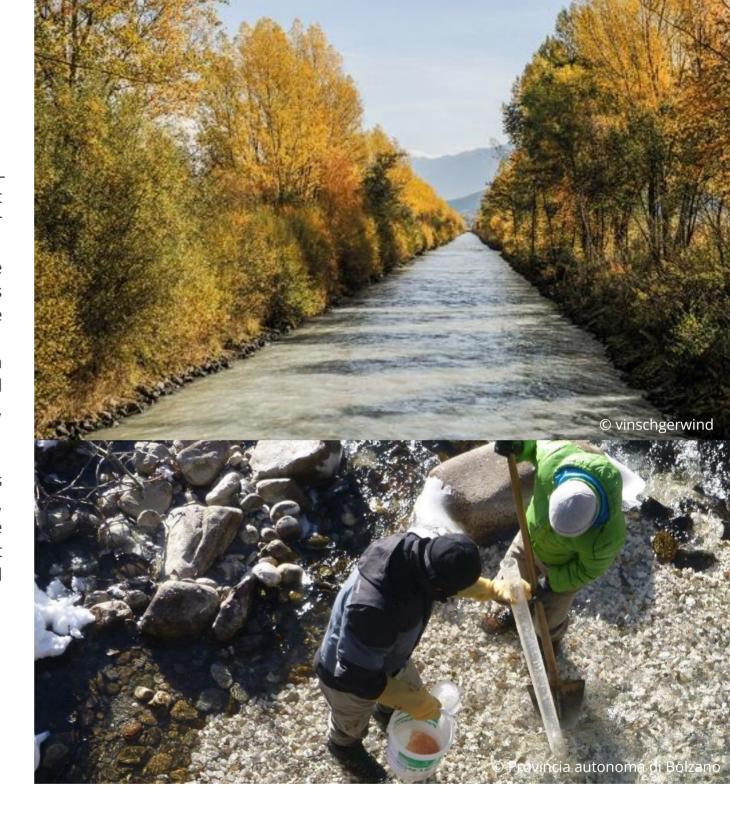


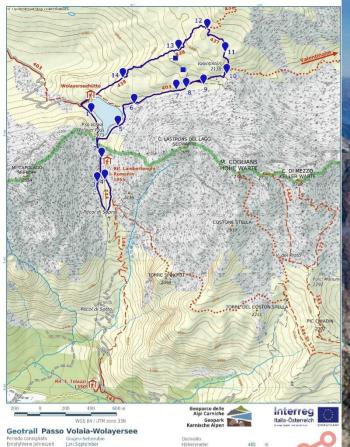














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# GeoTrAC





## Operation:

The **GeoTrAC** project aims at creating a cross-border Geopark in the Carnic Alps, e.g. a special category of territories for the implementation of policies for the protection and enhancement of geodiversity and geological heritage.

The objective is to strengthen the awareness of the value of the natural heritage, to promote scientific culture and to increase the tourist attractiveness of the areas involved through activities such as the conduct of studies and research in the field, the organisation of events and exhibitions and the creation of cross-border geological itineraries.

**GeoTrAC** has therefore combined the work of the institutions working in various capacities in the Carnic Alps area, dealing with local administration, geological protection and monitoring, research and scientific dissemination, in which each partner has offered its specific contribution.

#### Partners:

- **LP**: Comune di Udine Museo Friulano di Storia Naturale (*FVG*)
- PP 1 Comunità Montana della Carnia (FVG)
- PP 2 Geopark delle Alpi Carniche (CAR)
- PP 3 Regione autonoma Friuli-Venezia-Giulia Direzione centrale ambiente ed energia - Servizio geologico (FVG)
- **PP 4** Azienda Musei Provinciali (*BZ*)
- **PP 5** Comunità Montana del Gemonese, Canal del Ferro e Val Canale (*FVG*)

#### Budget:

Total 1 061300,00 € (ERDF: 902 104,99 €, national: 139 194,01 €)

#### Project duration:

03.01.2017 - 02.03.2021



## O Description:

The **EmotionWay** project combines the fields of culture and nature in a wonderful way. The aim of this project is to develop cycling and walking paths to establish a supra-regional network that will link the various natural and cultural attractions together, some of which are not well known to the general public.

**EmotionWay** also aims to strengthen public transport between the different regions. Consequently, tourism is enhanced, and the number of visitors will increase considerably in an environmentally friendly way.

It is therefore desired to make access to sites of interest easier, both by providing more links and means of transport, and by giving more information on how to reach them.

#### O Partners:

- LP: GECT Euregio Confini r.l (FVG)
- **PP1**: Regione autonoma Friuli Venezia Giulia Direzione centrale infrastrutture e territorio (*FVG*)
- PP2: Amt der Kärntner Landesregierung Abteilung 7 (KAR)
- PP3: Regione del Veneto Direzione Turismo (VEN)
- **PP4**: EURAC Research (*BLZ*)
- **PP5**: PromoTurismoFVG (*FVG*)
- PP6: Region Villach Tourismus GmbH (KAR)
- **PP7**: UTI Valli e Dolomiti friulane (*FVG*)
- PP8: NLW Tourismus Marketing GmbH (KAR)

#### O Budget:

Total: 1 586 250,00 € (ERDF: 998 750,00 € / National: 128 881,81 €)

## Project duration:

01/07/2018-30/12/2022



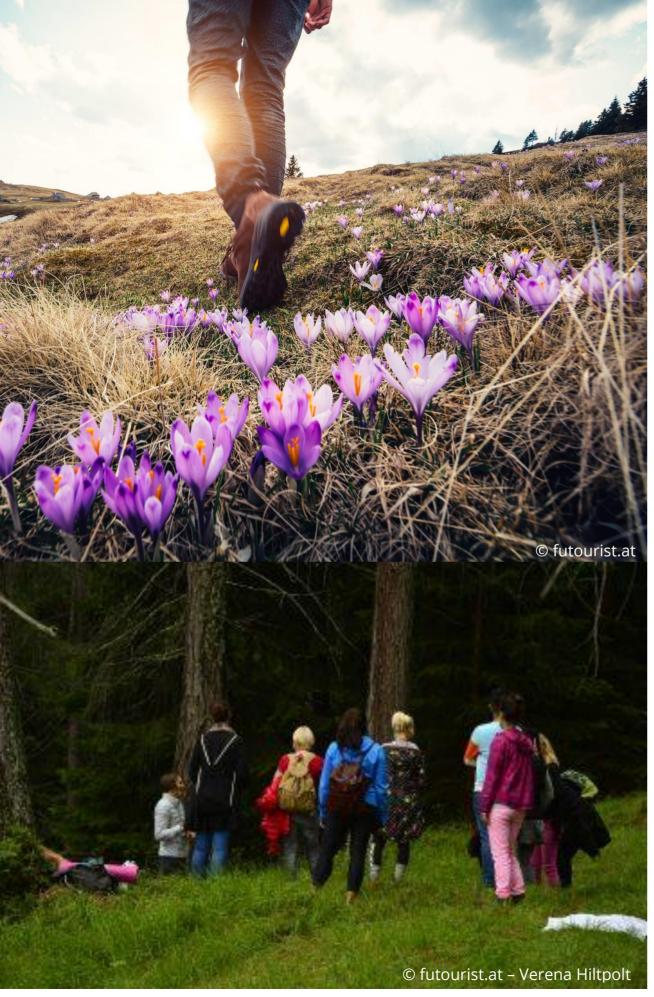








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## **FUTOURIST**

ITAT2011



## O Description:

The Alps are a popular destination for tourists. Especially during the summer season many Italians and other tourists come to Northern Italy to enjoy the unique natural and alpine landscape. Due to the continuously increasing tourist inflow, not only the tourism industry but also other local economic actors need to be aware of their responsibility to protect, enhance and preserve this natural and cultural heritage of the Alps.

**FUTOURIST** wants to establish a slow, emotional and thematic tourism in the lesser-known mountain areas of the provinces of Belluno, Asiago and Tyrol, which differs from mass tourism, with its massive use of infrastructures such as ski lifts. Without emission of CO2 these three provinces promote the care and preservation of culture and natural jewels. A "futuristic" project with a focus on sustainability, where new

#### Partners:

- **LP**: Camera di Commercio Industria artigianato agricoltura di Treviso Belluno (*VEN*)
- **PP1**: Amt der Tiroler Landesregierung Tiroler Umweltanwaltschaft (*TIR*)
- **PP2**: Comune di Asiago (*VEN*)

#### Budget:

Total: 776 322,25 € (ERDF: 659 873,89 € / National: 78 148,86 €)

#### Project duration:

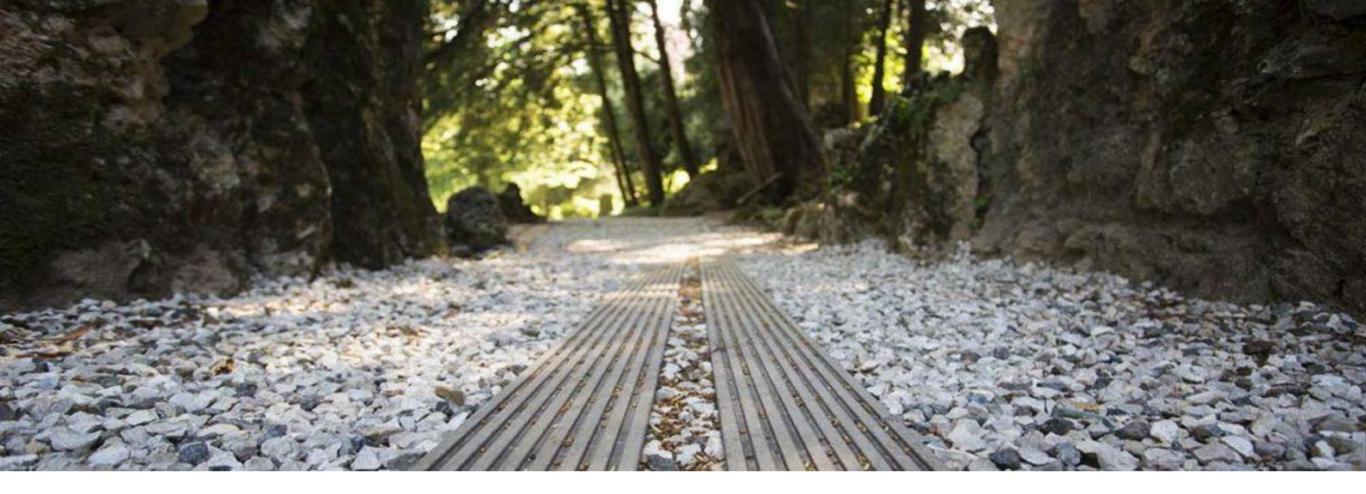
24/08/2017-23/05/2022











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## GATE ITAT2034







## O Description:

Nature should be enjoyed by everyone, regardless of physical and linguistic barriers and personal disabilities.

Therefore, the **GATE** project has undertaken the task of establishing inclusive tourism in the Alps and Pre-Alps. With the help of new technologies, among other things, the Geopark Bletterbach has been made accessible to people with walking difficulties through VR and a virtual hike through an app, while in park Rossi a tactile map and a multimedia guided tour with audio and video episodes, also in sign language, telling about the historical garden were realised. In Salzburg a website was also developed showing easy hiking trails and attractions for small children, some of which are also suitable for pushchairs.

#### **Partners**:

- LP: Fondazione Dolomiti Dolomiten Dolomites Dolomitis UNESCO (VEN)
- PP1: Cooperativa sociale independent L. Onlus soc. coop. (BZ)
- **PP2**: Comune di Santorso (VEN)
- PP3: CAI Alpago (VEN)
- PP4: Università di Innsbruck (TIR)
- PP5: Salzburg Research Forschungsgese (SAL)

#### Budget:

Total: 1.007.089,10 € (ERDF: 849 010,50 € National: 73 139,59 €)

#### Project duration

01/03/2018 - 31/12/2020













## ODescription:

The **Albina** project allows everyone to be informed everyday about what is happening in the mountains of the project area. Thanks to the collaboration of the partners, the population can consult a bulletin that informs about the risks of avalanches, the temperature, wind and snow height.

The forecasters use a software system that illustrates weather data, snow quality and quantity and avalanche events for the entire Alpine region. The sharing of information between the different collaborators makes it possible to be informed as quickly as possible about changes in the mountains. This is why sharing through the media and social networks is encouraged, so that everyone is aware of avalanche forecasts. The design is made optimal for everyone's understanding and is available in 7 different languages. This makes the **Albina** project the only multilingual cross-border report on the avalanche situation in the world!

#### Partners:

- LP: EVTZ EuropaRegion Tirol-Südtirol-Trentino (BLZ)
- PP1: Universität Wien, Institut für Geographie und Regionalentwicklung (TIR)
- PP2: Land Tirol, Lawinenwarndienst (TIR)
- PP3 : Autonome Provinz Bozen-Südtirol Lawinenwarndienst (BLZ)
- **PP4**: Autonome Provinz Trient Lawinenwarndienst (*TRE*)

#### Budget:

Total: 915 700 € (ERDF: 602 020,00 € National: 134 220,00 €)



01/02/2017-31/08/2022

















The concept of risk management encompasses a multitude of measures, in the phases of prevention, protection, preparation, event management and reconstruction. Correct risk perception among the population and efficient risk communication are an important basis for tackling natural hazards, and this is what **RIKOST** focuses on.

The aim of **RIKOST** is therefore to improve cooperation between institutions and with the population on the topic of risk communication about natural hazards. It is necessary to increase awareness among the population, also through the development of specific tailor-made communication tools, e.g. a web platform, and it also is essential to develop awareness measures to actors involved in risk management.

Within the framework of the improvement of risk awareness in border areas such as South Tyrol and Carinthia, special importance will be given to multilingualism, gender mainstreaming and sociocultural aspects.

#### **Partners:**

- **LP** Agenzia per la protezione civile (*BZ*)
- **PP 1** Eurac Research (*BZ*)
- PP 2 Amt der Kärntner Landesregierung -Abteilung 12 – Wasserwirtschaft (CAR)

#### O Budget:

Total: 819 623,55 €

(ERDF 696 680,00 €, *National: 104 943,55 €*)

ir Bevölkerungsschutz/Berufsfeuerwehr

### **Project duration:**

01.01.2018 - 31.12.2021











## S.T.A.R.T.

ITAT3023







## O Description:

The mountains are beautiful, bewitching, fascinating but dangerous. This last point seems to be all too often forgotten and alpine rescuers are regularly called upon to rescue lost, exhausted or trapped walkers. Whether it is avalanches, extreme conditions or sudden weather changes, the mountains are full of danger.

The **START** (*Smart Test for Alpine Rescue Technology*) project strengthens supra-regional cooperation between mountain rescue services and the coordination of operators of cross-border services. New technologies are being developed and used, such as IT applications and media, in order to better assist people in difficulty in the mountains.

The aim of the **START** project is to develop a common technological competence centre, to harmonise the training of Alpine rescuers and to establish permanent cooperation in the border area during international emergency operations.

#### Partners:

• LP: Osterreich Bergrettung Land Tirol (TIR)

• PP1 : Südtiroler Berg und Höhlenrettung CNSAS (BLZ)

• PP2: Bergrettungsdienst im Alpenverein Südtirol (BLZ)

• **PP3** : Azienda ULSS N°1 Dolomiti (*VEN*)

• **PP4**: IDM Südtirol - Alto Adige (*BLZ*)

• PP5 : Universität Klagenfurt (KAR)

• PP6: Eurac Research (BLZ)

#### Budget:



#### **Project duration:**

Total: 973 256,69 €

(ERDF: 827 268,18 € National: 103 304,51 €)

19/01/2018-31/01/2022





## Bergwelten

ITAT4089

## ODescription:

Thanks to this project a television programme was created, the so called "Bergwelten" - the world of mountains" by the television station Servus TV, in two versions: summer and winter. The different tourism regions of the entire Wipptal valley want to present the unknown side of the Brenner Region. The focus is mainly on cross-border subjects, such as region's mountains, their villages and inhabitants, common culture and history. So far there is no joint film production with a cross-border character and no joint image film of Wipptal, even though the two areas north and south of the Brenner have been connected for a long time. In addition to the broadcast on Servus TV, tourism organisations in the Wipptal have the broadcast and three further films at their disposal to use for promoting the area for free.

#### O Partners:

- **LP**: TVB Wipptal
- PP 1: Tourist Association of Sterzing

#### O Budget:

Total: 107.300€ (ERDF 79 402,00€, national: 6 438 €)

### O Project duration:

01.12.2019 - 16.05.2022



















# WEW





## **Description:**

The medium-sized project Wasser-Erlebnis-Wege focuses on the theme of nature and especially water. The idea is to use water to create new and improved existing hiking trails in the cross-border region of Wipptal.

Games and facilities have been built to entertain the youngest children ones, especially in the Pflerschtal valley. Older children and adults can enjoy the breathtaking landscapes that can be seen from all the trails.

In the northern part of the Wipptal valley, along the Gschnitzbach stream, a water adventure trail has also been designed as part of the project. Cyclists, hikers and people with limited mobility can enjoy this experience following the several water-themed stops.

#### **Partners:**

- LP: Tourismusverein Gossensass (BLZ)
- **PP1**: Tourismusverband Wipptal (*TIR*)

#### **Budget:**

Total: 199 800 € (ERDF: 153 840,00 €, national: 6 000 €)

#### **Project duration:**

01/12/2019-31/12/2021













aus Kuttig, Rieger-Hofmann

## **Description:**

According to The World Diversity Council IPBES report published in May 2019, more than one million plant and animal species are now at risk of extinction.

Increasing urbanisation is a threat to biodiversity, therefore, large and several green areas and private gardens not only increase people's quality of life, but also contribute to species diversity in cities and to climate change mitigation. With the project "Blossoming Cities", the municipalities of Bruneck and Lienz are working together to strengthen the population's awareness and sensitivity towards natural biodiversity.

In the city of Bruneck/Brunico strategies and measures have been implemented to create and maintain green areas, with the aim of increasing biodiversity in the municipal area.

In the city of Lienz green areas in the cities and trees have been provided to ensure an ecologically balanced development and to create a habitat for a multitude of living organisms. Finally, an extensive sensitisation and public relations campaign on the topic of biodiversity has been developed.

#### **Partners:**

- **LP**: City of Brunico (*BZ*)
- **PP 1**: City of Lienz (*TIR*)

#### **Budget:**

Total: 198 450,00 € (ERDF 134 946,00 €, national: 23 814,00 €)

#### **Project duration:**

04.06.2020 - 04.12.2022



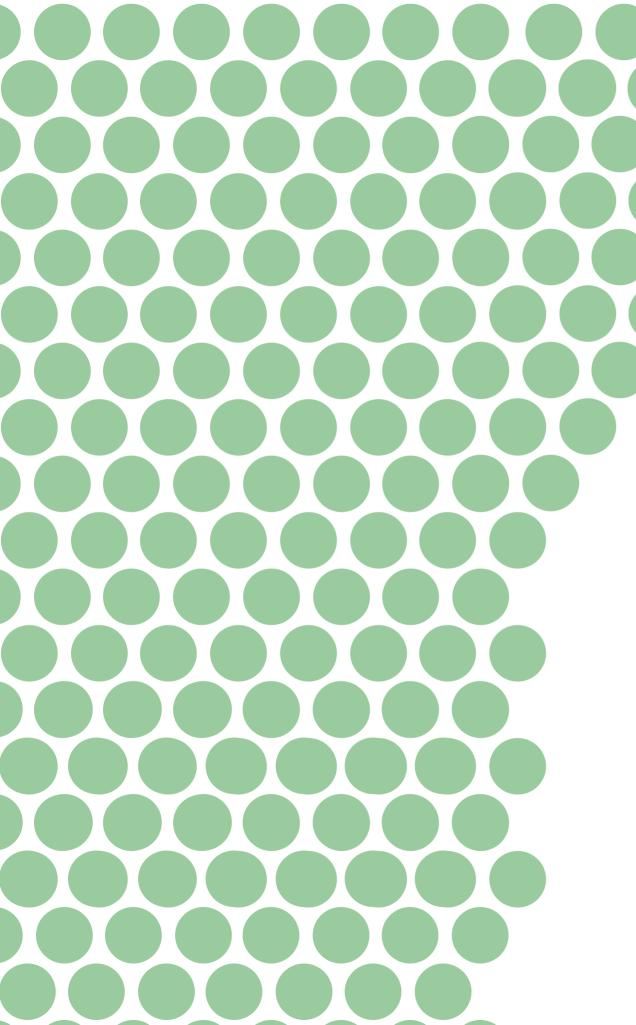












Green





## O Description:

Winegrowing is an important economic and agricultural activity in the regions of Carinthia and South Tyrol. This is why these regions are once again collaborating on this project, the **REBECKA** project.

The aim of this project is to develop a supra-regional evaluation model in order to meet the challenge of globalisation and climate change in the wine sector. With the help of small meteorological stations installed in 40 vineyards in both regions, specialists and experts can study the climate and its changes and thus know which plots of land are the most suitable for viticulture. An interactive map with all this regularly updated data is available for professional winegrowers, amateurs or the curious.

#### O Partners:

• **LP**: Laimburg Research Center for Agriculture and Forest (*BLZ*)

• PP1 : Eurac BOZEN (BLZ)

• **PP2**: Joanneum Research Forschungsgesellschaft mbH (*KAR*)

• PP3 : Kammer für Land- und Forstwirtschaft in Kärnten (KAR)

#### Budget:

Total: 751 234,65 € (ERDF: 567 781,68 € National: 86 710,49 €)

## O Project duration:

01/01/2017-29/01/2021

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# IDEE



## O Description:

IDEE, starting from the results of the previous European project Urban Energy Web, creates a cross-border research network on the analysis and integrated design of efficient and innovative urban energy systems. This network, combining the complementary competences of four research organisations and one public authority, develops a bottom-up framework for the assessment of urban energy systems, thus allowing an integrated interpretation of geo-referenced energy, environmental, building and economic data. The objective is to be able to generate a new decision-making basis for local authorities to plan efficient investments using strategic input such as existing potentials, the most innovative technological solutions applicable and their environmental impacts, costs and return on investment.

#### Partners:

- LP Università degli studi di Udine (FVG)
- **PP 1** Certottica Scrl (VEN)
- PP 2 Research Studios Austria Forschungsgesellschaft mbH (SAL)
- **PP 3** Consorzio dei comuni del bacino imbrifero montano del Piave appartenenti alla Provincia di Belluno (*VEN*)
- **PP 4** Università luav di Venezia (*IT*)

#### Budget:

Total: 873 273,15 € (ERDF 698 021,16 €, National: 72 876,86€)

#### O Project duration:

24.01.2017 - 24.07.2019



















## Operation:

The **ICAWER** project develops a cross-border concept for innovative wastewater and energy recovery. Wastewater treatment plants are among the largest consumers of municipal energy and at the same time are able to provide energy by producing methane.

By increasing energy efficiency, i.e. reducing self-consumption and increasing biogas production, wastewater treatment plants will be able to meet these needs as well.

In Tirol and South Tyrol there are similar infrastructure characters, regulations and ecological guidelines. The transfer of technologies and methods within this area is therefore feasible, and there is also great potential for efficiency gains due to geographical differences

#### Partners:

- LP: SYNECO tec GmbH (TIR)
- **PP 1** Universität Innsbruck (*TIR*)
- PP 2 SYNECO srl (BZ)
- PP 3 BioTreaT GmbH (TIR)
- PP 4 ARA PUSTERIA SPA (BZ)
- PP 5 eco center S.p.A (BZ)
- PP 6 Abwasserverband Zirl und Umgebung (TIR)
- PP 7 ARAconsult GmbH (TIR)

#### Budget:

Total: 663 365,00 €

(ERDF 411 308,50€)

#### Project duration:

01.11.2016 - 30.04.2019









## **LOWTECH**

ITAT1031

## O Description:

The **LowTech** project asks the question whether existing or new Alpine buildings are energy efficient. The project aims to find "technology-saving" solutions through analysis, good practices and the use of local expertise that increase energy efficiency. New technologies and materials have been developed to reduce energy loss in infrastructure

Whether to better insulate against cold or to keep heat or cool, the **LowTech** project is studying the requirements of low-tech buildings for the construction of modern buildings. The project's methods are ecological and economical and allow the greatest number of people to bring their homes up to date in terms of energy efficiency.

#### Partners:

- LP: Agentur für Energie Südtirol KlimaHaus (BLZ)
- PP1 : EURAC Research (BLZ)
- PP2: NOI Tech Park (BLZ)
- **PP3**: Fachhochschule Salzburg (*SAL*)
- PP4: Innovations und Technologietransfer Salzburg GmbH (SAL)
- PP5: Kompetenzzentrum Bauforschung GmbH (SAL)

#### Budget:

Total: 1 165 615,00 € (ERDF: 958 903,24 € / National: 92 342,9 €)

#### Project duration:

01/01/2017-31/12/2019

















## O Description:

The huge flood and storms happened in November 2018 in Veneto region broke down thousands of trees, urging to remove them from damaged territories and possibly to rapidly use them; this has created an urgent need to increase the number of timber multi-storey buildings within the project regions, but there is still a need for gaining the trust of construction companies, local governments and the general public as well as to spread the information concerning the possibility of timber multi-storey construction:

This is why **BIGWOOD** is promoting much closer cooperation in research and development, education, knowledge transfer and good practice to achieve greater awareness and to reduce prejudices and barriers to multi-storey timber construction.

**BIGWOOD** has therefore created an interregional network to increase wood usage, an environment for experimentation, validation and education/training. and the creation of three different ""demonstrators"": two small and medium-sized models (scale 1:5 and 1:20) and a full-scale 1:1 building in Bolzano at the NOI Techpark that will also be used for the schools involved.

#### O Partners:

• LP: Libera Università di Bolzano (BZ)

• **PP 1:** proHolz Tirol (*TIR*)

• **PP 2:** CENTRO CONSORZI (*VEN*)

• **PP 3:** Universität Innsbruck (*TIR*)

#### Budget:

**©**Bigwood

Total 883.831,28 € (ERDF: 666 766,57 €, national: 53 271,60 €)

O Project duration:

01.10.2019-20.12.2022











## **NO WASTE**

ITAT2022







## O Description:

The **NO WASTE** project aims to encourage people to reduce their own waste production and to adopt a sustainable and environmentally friendly lifestyle.

In order to better understand the content of the **NO WASTE** project the partners have set up a tourist itinerary through the whole supra-regional area. Biodiversity, environmental and cultural resources, but also reduced and alternative modes of consumption are the central themes of this itinerary. Flax, hemp and nettle crops are examples of **NO WASTE** because they have the advantage of growing on all soils, even the poorest, and without the need for pesticides. They are also essential to produce many consumer goods such as paper, textiles, food and cosmetics.

The young generation are the leaders of tomorrow, which is why **NO WASTE** is presented in schools in the regions.

#### O Partners:

• **LP**: Certottica Scrl (*VEN*)

• **PP1**: Kompetenzzentrum Holz GmbH (*KAR*)

• PP2 : Università degli Studi di Trieste

#### O Budget:

Total: 417 825,35 € (ERDF: 330 479,35€,

National: 47 262,74 €)

#### O Project duration:

01.11.2017-21.07.2022





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## **Description:**

Biodiversity is largely damaged by the consequences of climate change. Soil resources are over-exploited and forest systems are in great danger. This is where the project  ${\bf Bio} \Delta {\bf 4}$  comes in.

With the support and know-how of partners **BioΔ4** assesses the biodiversity of forest ecosystems by taking samples and establishing innovative methods to protect and increase forest biodiversity. **BioΔ4** also seeks to promote the sustainable management of forest ecosystems and thus preserve and increase the attractiveness and uniqueness of this cross-border area.

#### O Partners:

- **LP**: Veneto Agricoltura Agenzia Veneta per l'Innovazione nel Settore primario (*VEN*)
- **PP1**: Università degli Studi di Padova (*VEN*)
- **PP2**: Landwirtschaftskammer Tirol (*TIR*)

#### O Budget:

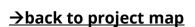
Total: 905 990,00 € (ERDF: 770 091,50 €, National: 117 898,50 €)

#### Project duration:

04/06/2018-01/12/2020













## Description:

We thought that "eternal snows" ... were eternal. But they are not! Climate change is making glaciers more fragile and is melting one glacier after another. Hintertux, Stubai, Ortler are three of the many Alpine peaks that will see their eternal snow disappear by the end of the century.

The **GLISTT** project conducted a modern monitoring mission to obtain a comprehensive picture of the deterioration of the Alpine peaks in the Tyrol and South Tyrol regions.

This cross-border collaboration between the partners makes it possible to combine the obtained results. **GLISTT** is thus able to monitor individual data on current glacier change in a clear, unambiguous and precise manner.

As part of the project, a travelling exhibition with the evocative name "Goodbye Glaciers - the shrinking of glaciers in pictures" was held. This is the living proof of the melting of the ice and the devastating effects of climate change.

#### Partners:

• LP: Universität Innsbruck (TIR)

• **PP1**: EURAC Research (*BLZ*)

• PP2 : Agentur für Bevölkerungsschutz (BLZ)

#### O Budget:

Total: 772 220,37 €

(ERDF: 621 324,80 € / National: 70 365,44 €)

IDM Südtirol-Alto Adige - Freddy Planinschek

#### O Project duration:

01/01/2018-30/08/2022



### **SMARTLOGI**

ITAT3008

## O Description:

The Alps are a relevant area for the transport of goods, which is an essential activity for the economic development of the territories of the Programme Area. There are two main transport axes: the Brenner and Tarvisio. At the same time, especially in the valleys, freight transport is one of the main sources of pollution, greenhouse gas emissions and noise. Currently, the modal split between the two axes is on average about 70% road and 30% rail.

The potential of modal shift between the two main logistic nodes of the programme area (the port of Trieste and the freight village of Fürnitz) is not fully exploited: administrative (e.g. customs) and technological barriers persist.

**SMARTLOGI** aims to enhance operational and institutional cooperation on sustainable intermodal freight transport options, addressing the administrative and technological issues that currently hinder modal shift and reducing impacts in terms of pollution, greenhouse gas emissions and noise. The implementation is based on a transnational

#### Partners:

- **LP** Autorità di Sistema Portuale del Mare Adriatico Orientale (*FVG*)
- **PP 1** GECT Euregio senza Confini. (*FVG*)
- PP 2 Regione Veneto direzioni trasporti (IT)
- **PP 3** Eurac Research (*BZ*)
- PP 4 Università di Klagenfurt (CAR)
- PP 5 LCA Logistik Center Austria Süd GmbH (CAR)
- PP 6 Università luav di Venezia (IT)

#### O Budget:

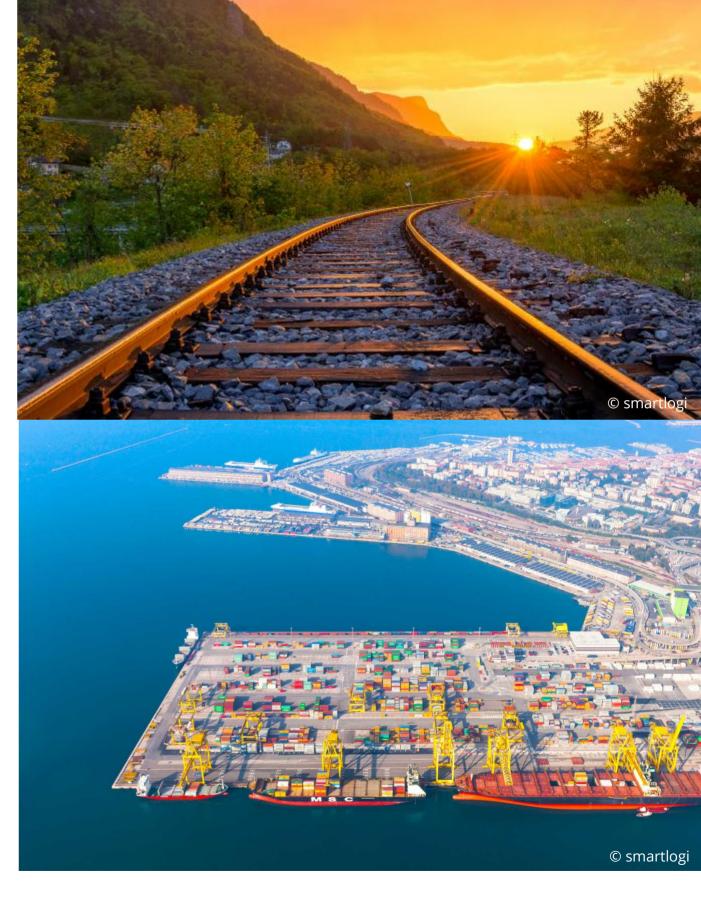
Total: 1 289 222,57 €

(ERDF 954 671,45€, national funds 217 320,62€)

#### Project duration:

01.01.2018 - 30.04.2021









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## **EuregioFamilyPass**

ITAT3021



## O Description:

In the Euregio Tyrol-South Tyrol-Trentino, the family has a special place. To promote the development and leisure time of families, the EuregioFamilyPass was introduced in 2017.

The **EuregioFamilyPass** is targeted at families with at least one minor child and integrates the existing family card system of the three regions into one. This allows Euregio families to benefit from additional advantages across the entire Euregio area. Benefits include discounts for mobility, shopping and gastronomy, but also discounts for cultural and leisure facilities.

With the **EuregioFamilyPass**, families have the opportunity to explore the Euregio Tyrol-South Tyrol-Trentino in all its diversity. The objective is to increase mobility of entire families, while making national and regional boundaries therefore irrelevant, promoting cultural exchange and strengthening the sense of belonging to the Euregio.

#### Partners:

LP: GECT Euregio Tirolo-Alto Adige-Trentino (BZ)

#### O Budget:

Total: 978 400,00€ (ERDF: 706 894,00 €, national: 124 746,00 €)

#### O Project duration:

01.02.2018 - 31.12.2021









## **Pro Byke**

ITAT3022

## O Description:

**Probyke** aims to increase the percentage of cycling mobility in the municipalities involved in the project, by promoting and encouraging cycling as a mean of transport in everyday life, thus promoting national and international climate protection goals.

Through the definition of common measures and quality standards, the exchange of experiences and cross-border cooperation between Italy and Austria, pilot measures on a local level were implemented.

To achieve this goal in the model regions, model cycling consultations were conducted in order to develop various experimental measures, the results were then evaluated and discussed in all project regions.

Together with a **PRO-BYKE** team of motivated citizens, a town inspection was carried out in the municipalities to highlight critical points for cyclists and a citizen survey was conducted to assess the cycling environment in the municipality. Concrete measures to improve the conditions for cycling were then developed. Finally, the project ends with the evaluation of the results and the rewarding of municipalities that have achieved the minimum criteria

#### O Partners:

- LP Comune di Vicenza (VEN)
- **PP1** Klimabündnis Tirol (*TIR*)
- PP2 Comunità comprensoriale Burgraviato (BZ)
- PP 3 UTI Valli e Dolomiti friulane (FVG)

#### O Budget

Total: 927 456,05 €

(ERDF: 714 470,83 €, National: 143 776,22 €)

#### O Project duration:

01.01.2018 - 30.11.2020













# Climate change terra raetica

ITAT4115

## O Description:

The regions of the Oberes Gericht in the district of Landeck and Obere Vinschgau are dry alpine valleys with an average annual precipitation rate of 400-700 mm, which can therefore be considered the driest regions in the Alps.

These are also the regions that will be severely affected by the predicted temperature increase.

Climate change in this region, however, could not only have negative effects. Milder temperatures may lead to a revival of classic summer resorts in the Alps and an extension of the start and end of the season could also be observed, especially for summer tourism.

The aim of the **Terra Raetica climate change** project is to address this issue on several levels: climate workshops for schools, exchange meetings in the agricultural, forestry and socio-political fields, development and implementation of pilot projects.

Moreover, in Sluderno, in one of the driest areas, a fire-fighting reservoir will be restored, enhanced by a drinking water dispenser for hikers.

#### Partners:

**LP**: Gemeinde Prutz (*TIR*)

PP 1: Comune di Sluderno (BZ)

#### Budget:

Total: 200.000,00 € (ERDF: 126 400,00 €, national funds 40 400€)

#### Project duration:

26.05.2020 - 31.12.2022







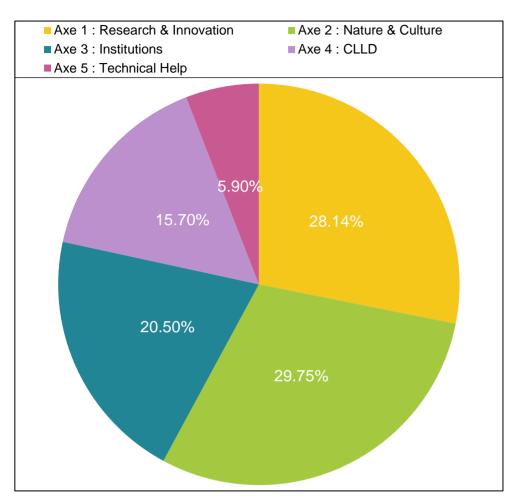








## 2014-2020 Interreg fundings (30.11.2022):

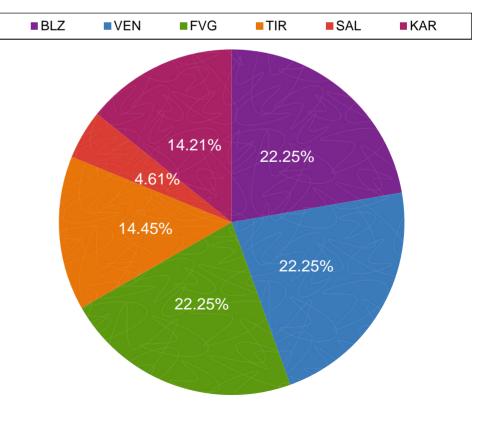


	Number of projects	%
Axis 1	34	21%
Axis 2	33	21%
Axis 3	25	16%
Axis 4	68 (MP)	43%
Tot.	160	

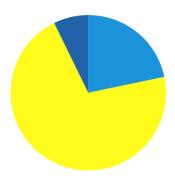
	Axe 1	Axe 2	Axe 3	Axe 4	Axe 5	Total
ERDF:	22 150 892,00 €	24 879 920,00 €	17 146 804,00 €	13 126 919,00 €	4 934 331,00 €	82 238 866,00 €
Public :	5 537 723,00 €	4 390 575,00 €	3 025 907,00 €	2 316 516,00 €	870 765,00 €	16 141 486,00 €
Total :	27 688 615,00 €	29 270 495,00 €	20 172 711,00 €	15 443 435,00 €	5 805 096,00 €	98 380 352,00 €

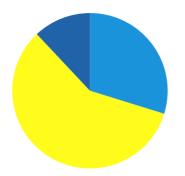
#### Available Programme Funds per Partner Region

Areas	Total ERDF	Distribution	% on ERDF
IT	54 885 486,00 €	66,74 %	
BLZ	18 295 162,00 €	33,33 %	22,25 %
VEN	18 295 162,00 €	33,33 %	22,25 %
FVG	18 295 162,00 €	33,33 %	22,25 %
AT	27 353 380,00 €	33,26 %	
TIR	11 881 177,00 €	43,44 %	14,45 %
SAL	3 787 368,00 €	13,85 %	4,61 %
KAR	11 684 835,00 €	42,72 %	14,21 %
	82 238 866,00 €		

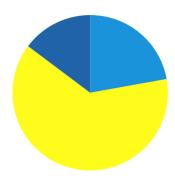


## 2014-2020 CLLD fundings by strategy:









	Terra F	Raetica	Wip	ptal	Dolomiti Live		HeurOpen	
	ERDF	Additional fundings*	ERDF	Additional fundings*	ERDF	Additional fundings*	ERDF	Additional fundings*
Small Projects	806 750,00 €	573 283,00 €	603 223,00 €	231 688,00 €	799 000,00 €	268 588,50 €	708 160,00 €	217 255,00 €
max 50 000 €	1 380 033,00 €		834 911,00 €		1 067 588,50 €		925 415,00 €	
Medium Projects	2 394 336,00 €	2 119 927,00 €	1 178 777,00 €	452 747,00 €	2 956 000,00 €	1 343 537,00 €	2 071 840,00 €	560 819,00 €
50 001-200 000 €	4 514 263,00 €		1 631 524,00 €		4 299 537,00 €		2 632 659,00 €	
Management < 20% of the final	214 168,00 €	88 187,00 €	273 000,00 €	104.855,71 €	640 920,46 €	246 165,61 €	485 000,00 €	186 281,86 €
budget	302 355,00 €		377 855,07 €		887 086,07 €		671 281,86 €	
<b>Total</b> Incl. own resources	3 526 920,00 €	2 827 377,00 €	2 025 000,00 €	777 767,18 €	4 350 000,00 €	1 840 654,50 €	3 225 000,00 €	948 992,00 €
	6 354 2	6 354 297,00 € 2 802 767,18 € 6 190 654,50 €		54,50 <b>€</b>	4 173 992,00 €			

<sup>\*</sup>National funds + own resources

This e-book was created as an internship project.

The aim is to represent Europe in our regions within the framework of cross-border territorial cooperation.

We would like to thank the entire team of the Joint Secretariat of the Interreg Italy-Austria Programme at the Europe Department of the Province of Bozen/Bolzano, who welcomed us so warmly.

Thank you, danke, grazie, merci.

Léa Lemarié, Melanie Giovanazzi, Filippo Badolato, Dora Surrenti, Fabrizio Pittoni

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