

# NEWSLETTER N°105 JULY 2017



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#### **NEWS HIGHLIGHTS**



Announcement for admission to Degree Course CONSERVATION AND SUSTAINABLE DEVELOPMENT OF MOUNTAIN AREAS (CLASS L-25)

The selection procedure for admission to the Undergraduate Course in **Conservation and Sustainable Development of Mountain Areas** (class L-25) for the academic year 2017/2018, is now open. 75 places are available for first year enrolment, plus 5 places reserved for non-EU students resident abroad. Enrolment for the entry test begins on 17<sup>th</sup> July, 2017 and ends on 28<sup>th</sup> August 2017 at 12 noon.

The entry test will take place **on 4<sup>th</sup> September, 2017**, at Settori Didattici in Via Celoria 20 and Via Golgi 19 (access from Via Celoria 26 and Via Golgi 19), Milan.

First Graduation session of A.Y. 2016/2017 of the Degree Course in Conservation and Sustainable Development of Mountain Areas

Five candidates graduated in Conservation and Sustainable Development of Mountain Areas at the Mountain University in Edolo on Wednesday, 19<sup>th</sup> July, 2017

- Stefano Bertolini (Vermiglio TN): ANALYSIS OF ECO-SUSTAINABLE SUMMER USE OF VAL STAVEL
- Pierangelo Bosetti (San Lorenzo in Banale TN): PRELIMINARY COMPARATIVE STUDY BETWEEN VIS-CHUM EXTRACTS (VISCUM ALBUM L.)
- Roberto Comero (Sizzano NO): NEW METHODS FOR THE SALE OF FOREST LOTS OF PUBLIC PROP-ERTY: MULTI-YEAR CALLS
- Gian Gabriele Della Torre (Gazzaniga BG): ESTI-MATE OF ECONOMIC SUSTAINABILITY OF VAL DOS-SANA MOUNTAIN PASTURES
- Giacomo Rodegher (Cerea VR): VARIETAL AROMAS AND WINEMAKING TECHNIQUES

### RESEARCH LABORATORIES IN THE ALPINE AREA (RESEARCH ALPS)

With the kickoff meeting held on 6th July in Modena, UNI-MONT has begun research and development activities as part of the European Program "Research Laboratories in the Alpine Area (RE-SEARCH ALPS)" funded under the Program Connecting Europe Facility 2014-2020 (GA N. INEA / CEF / ICT / A20126 / 1296967), in coherence with the objectives set by EUSALP Action Group 1 in the Research and Innovation sector.

Together with the University of Milan, the consortium includes the University of Modena and Reggio Emilia - Department of Engineering in the role of leader, the Italian Ministry of Education, University and Research, the Ministère de I 'Éducation nationale, de l'enseignement supérieur et de la recherche French and the company Data Publica-C-Radar.

The aim of the project is to know and map — also by using semantic research software - all the Research Centres and Laboratories operating in the Alpine Macroregion in order to obtain an overview of the actors that are working within the different fields of Research and Innovation, as well as to identify their specificity and their performance. This will stimulate the creation of cross-national networks (e.g. operational for European design), to facilitate the access to services already offered or that could be provided by Centers/Labs, to activate collaboration on important issues of mutual interest (e.g. Climate Change, Energy), to enable medium and long-term economic and strategic planning in which research and companies are encouraged to work together.

The results of the project will be available immediately on the **EUSALP Platform of Knowledge** as open data accessible through a 3D map of the Alpine Region, free for all users.

#### **UNIMONT** at the 1st International Summer University

On 4<sup>th</sup> and 5<sup>th</sup> July, Professor Anna Giorgi of the Mountain University was invited to teach at the International Summer University at UTAD - Universidade de Trás-os-Montes and Alto Douro - which is currently hosting three UNI-MONT students and graduates as part of Erasmus.

The International Summer University, held at the Universidade de Trás-os-Montes and Alto Douro in Vila Real, Portugal, promotes a new and multidisciplinary approach around three main themes: geoparks, sustainable regional development and healthy lifestyles. This advanced teaching and professional experience, through an intensive series of seminars and workshops, aims to stimulate innovative practices comparing technical knowledge with practical situations and land management practices, paying particular attention to local communities.

The UNIMONT experience, with its ever-expanding network, is an example of how an innovative centre of academic excellence in daily contact with mountain territories to promote local development can really represent a fundamental lever to strengthen competitive potential.

The presence of UNIMONT at the International Summer University in Portugal also consolidates a partnership established between the Mountain University and the Universidade de Tras-os-Montes and Alto Douro in Vila Real, which is currently hosting three UNIMONT students and graduates who have chosen to join the Erasmus Placement project taking advantage of opportunities offered by the European Union in relation to the promotion of territories in an international arena.

UNIMONT offers other students and graduates the opportunity to gain international experience through the same program and those interested can contact the secretariat for further information. The UNIMONT centre of excellence is increasingly characterized by its important role of "bridge" between Italian mountains and the world.

#### **Marcello Meroni Award 2017**

Dedicated to those who provide a positive example in mountain areas.

The Meroni Award is given to people or groups of people who distinguish themselves for their discretion, dedication, originality, social value, solidarity, particular ethical and cultural merits and in volunteer work for the protection and promotion of mountain areas. The award is in memory of Marcello Meroni's style, passions and interests, and includes prizes for the following sectors: environment, culture, mountaineering and solidarity.

You can find out more by reading the announcement and then submit applications in line with requirements, by filling in the application form online or downloading it and sending it to: <a href="mailto:candidature@premiomarcellomeroni.it">candidature@premiomarcellomeroni.it</a>. Applications must arrive by 2<sup>nd</sup> October 2017.

The award ceremony will be held on 11<sup>th</sup> November, 2017 at the Sala Alessi at Palazzo Marino, Milan, in Piazza della Scala n.2 during an event which is free and open to the general public.

#### **NEXT EVENTS**



**Project management mountain areas** 

The course aims to offer participants a structured approach to project management methodologies, providing the operational tools required to manage the phases and detailed steps of projects planned in accordance with the main Italian, European and international programming policy.

The training course is structured in 56 hours of frontal teaching which can also be delivered online/through elearning mode through a specific virtual classroom.

**ENROLMENT OPENS IN SEPTEMBER 2017** 

To express interest, write to: <a href="mailto:corso.edolo@unimi.it">corso.edolo@unimi.it</a>

#### PROJECT IMPLEMENTATION



#### **Dedicated portal space: MOUNTAIN ENTERPRISES**

As part of the project, the Lombardy Region has developed an area dedicated to young people in the business world. Specifically, the **UNIMONT portal** has a "**Mountain Entrepreneurs**" section which provides a complete view of mountain businesses by means of a geo-referenced map. In addition, this section aims to dedicate space to each entrepreneur, providing a description of the company and of its products and services, but also information on its performance and any difficulties encountered. The section aims to tell the stories and culture of entrepreneurs, encouraging direct contact in order to offer them the opportunity to compare ideas and interact with other entrepreneurs in the same sector in different areas of Italy.

#### **RECENT ACTIVITIES**



**Carpe Koi - The living jewels of the Japanese Alps** 

Who would have thought that a freshwater ornamental fish was a quality mountain product? But this is precisely because Carpa Koi is the lucky result of the combination of a mountainous environment with harsh and snowy winters, spontaneous mutations of a domesticated animal and the selection performed by man to create interesting shapes and colours. With Carpe Koi, breeding techniques and genetics become the tools of a craftsman who, combined with artistic talent, creates creatures which are rightly called the "living jewels of Japan".

A journey through the production process of a luxury item whose cost varies from a few yen to extremely high amounts, which from the remote regions of the Niigata Mountains has spread all over the world. From history, to genetics, to the annual production cycle, to hygiene, to koi show, to export, with some European and Italian examples.

A complete journey into an exotic world that is increasingly attracting European ornamental fish farming and garden-lovers.

## Forests of the Valle Camonica: Energy and Decarbonization of the Territory

The meeting presented the results obtained as part of a Research Grant activated by the Department of Agricultural and Environmental Sciences - Production, Territory, Agroenergy (DiSAA), which led to the calculation of the carbon storage capacity of the forests of all the municipalities of Valle Camonica and to the definition of interesting prospects for the actual exploitation of this information.

The quantification of carbon storage and the use of forest resources are essential to promote local decarbonization intervention aimed at supporting the local economy and its transition to a low-carbon emission economy. To set up a voluntary carbon market is a crucial step towards achieving this ambitious goal.

The topic – extremely innovative in Italy - in addition to being of scientific interest, is particularly topical for both

public decision-makers and local entrepreneurs, especially in consideration of the Local Government Plans recently adopted in the area.

It is therefore paramount to intervene in the area with specific programs and interventions that consider forest ecosystems as driving elements of the local economy, highlighting all the benefits associated with their active and multifunctional management and indispensable for sustainable development.

#### **NEW PUBLICATIONS**



Giupponi L.. (2017). <u>Mount cavallo botanical path: a proposal for the valorization of an area of the Orobie Bergamasche regional park (Southern Alps)</u> - eco.mont – Journal on Protected Mountain Areas Research

### **ABOUT US**



Quando l'agricoltura incontra il turismo. Nuovi tecnici per la promozione del nostro territorio

<u>I</u>nfoSOStenibile – 16 Luglio 2017

Apertura iscrizioni al corso di laurea di Università della Montagna

Gazzetta della Valli - 11 Luglio 2017

<u>L'Università della Montagna ha dato il via a Research Laboratories in the Alpine Area (RE-SEARCH ALPS)</u>

Gazzetta della Valli - 11 Luglio 2017

<u>L'Università della Montagna protagonista alla prima International Summer University</u>

Gazzetta delle Valli – 6 Luglio 2017