



UNIMONT

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## NEWS HIGHLIGHTS



The third edition of the literature review "racCONTA LA MONTAGNA" of UNIMONT is now starting

*The third edition of the literary review "racCONTA LA MONTAGNA" will start on 16<sup>th</sup> October 2019, after the introductory meeting held on 8<sup>th</sup> August in Vezza d'Oglio. A series of evening appointments to be held at the UNIMONT Centre in Edolo (Bs) and the Monastery of San Pietro in Lamosa - Provaglio (Bs), during which the mountains are the protagonists as inspiration for emblematic literary products.*

UNIMONT presents "racCONTA LA MONTAGNA": a literary review dedicated to mountain non-fiction and narrative that highlights the cultural and evocative power of the mountains. **Eight appointments dedicated to reading and mountain literature organized from October 2019 to May 2020**, organized by the Mountain University - Center of Excellence of the University of Milan located in Edolo (BS), which see the mountains as the protagonist and inspiration of literary and narrative products.

The series of meetings is characterized by the use of technology to approach the mountains (virtual classroom) and by the conjunction between different types of products inspired by the mountains in a creative mix. Also this year the combination of literature and mountain territories will be celebrated with aperitifs based on quality local food and wine typical of the Vallecamonica and the events will also be available in live streaming.

racCONTA THE MOUNTAIN is part of the Italian Mountain Lab project - promoted by the Ministry of Education, University and Research (MIUR) and carried out by the Mountain University in collaboration with the University of Eastern Piedmont and the University of Tuscia and will see the

students of the three universities interact with the authors of the books.

racCONTA LA MONTAGNA is a UNIMONT project in memory of Alida Bruni, an inspiring and brilliant colleague of the Mountain University who was extremely keen on literature, and is coordinated by Arch. Claudio Gasparotti, creator and promoter of the initiative.

All the meetings are open to the public and free of charge and are also available DIRECTLY in STREAMING.

Partners of the initiative are the [Consorzio per la Tutela dei vini I.G.T. Valcamonica](#), [Consorzio per la Tutela del Formaggio Silter Camuno-Sebino](#), [Associazione "Mais Nero Spinoso"](#) which will offer their products at the end of each event, [Valle Camonica Servizi](#), [Federbim](#), [Acque Bresciane](#), [Fondazione Cogeme Onlus](#).

The meetings are sponsored by [Lombardy Region](#), [Distretto Culturale Valle Camonica](#), [Sistema bibliotecario Vallecamonica](#) and [the Municipality of Edolo](#)

**UNIMONT takes part in the European Researchers' Night - MEETmeTONIGHT 27<sup>th</sup>/28<sup>th</sup> September 2019**

*UNIMONT - Centre of Excellence of the University of Milan took part in "MEETmeTONIGHT 2019" - European Researchers' Night - with two initiatives on 27<sup>th</sup> September in Edolo (BS) at the UNIMONT Campus - Mountain University and on 28<sup>th</sup> September in Milan at the Indro Montanelli Gardens*

European Researchers' Night, in hundreds of cities throughout Europe, aims to bring researchers and citizens of all ages closer together and was the flagship event of Science Week 2019, from September 21<sup>st</sup> to 28<sup>th</sup>, seven days full of scientific initiatives aimed at the general public. Interactive experiments, visits to laboratories, meetings with researchers, conferences, games, shows, scientific aperitifs and much more will be the key to approaching and learning about the world of research and researchers.

**Friday 27<sup>th</sup> September - UNIMONT Centre, Edolo (BS): "Medicinal and Dye Plants, and Local Cultivars"**

Medicinal Plants, Dye Plants and Local Cultivars were at the center of the meeting, organized by [UNIMONT - Mountain University and by the researchers of the Ge.S.Di.Mont. research centre](#), in order to valorize some specific products of mountain areas and highlight new issues for environmental conservation and sustainability, addressing green chemistry for the production of nutraceutical and phytotherapeutic products and design objects and costumes "Made in Italy".

**Saturday 28<sup>th</sup> September - Indro Montanelli Gardens, Via Palestro 18 - Milan: "The mountains as an innovation laboratory for sustainable development"**

As part of a day of interactive workshops, meetings with researchers, guided tours and informative talks, Prof. Anna Giorgi - coordinator of the Ge.S.Di.Mont. Research Center. - presented the experience, unique at a national level, of the University of Milan Campus located in Edolo, in the heart of the Valcamonica.

An experience that focuses on **environmental sustainability** and mountain supply chains, interacting directly with the territory and with young people who want to live and work in the mountains in order to promote innovative development models.

**UNIMONT takes part in Erbale Forum - the world of officinals makes system 27-28 september 2019, Padova fiere**

*UNIMONT - Excellence pole of the Università degli Studi di Milano will participate in ERBALE FORUM - The world of officinaries makes a system, organized as part of the 70th FLORMART - International Exhibition of Nursery, Landscape and Green Structures, Friday 27 September with an intervention of Dr. Luca Giupponi on the quality of Italian saffron and Saturday 28 September and an intervention by Prof.ssa Anna Giorgi-coordinator of the Research Center Ge.S.Di.Mont. - which will focus on the role and opportunities of the officinaries for the development of mountain areas.*

Medicinal, aromatic, nutritional, cosmetic, biotechnological, phyto-reliant, recreational: medicinal plants feed an articulated and complex supply chain in which territory,

tradition and scientific research come together to give new answers to the need to live in harmony with nature. The technological advances regarding the biologically active substances present in plants, which allow ever more innovative applications in the most diverse fields, are broadening the vision of the officinal sector, which can no longer be seen as a niche market, but as the source of new natural substances with high added value.

In this context, the interventions planned for ERBALE FORUM by the Crc Ge.S.Di.Mont. .:

- **Friday, September 27<sup>th</sup> 3.30pm: The quality of saffron made in Italy;** Dott. Luca Giupponi, Researcher Crc Ge.S.Di.Mont.
- **Saturday, September 28<sup>th</sup> 9.00 am: The potential of the officinaries for the mountain territories in the national and European context;** Prof. Anna Giorgi, Coordinator of the Crc Ge.S.Di.Mont

The interdepartmental Research Center has been working on issues concerning medicinal herbs and the Italian saffron supply chain for several years, concretely collaborating with mountain farms to promote a sustainable and innovative supply chain, able to produce new products thanks to history and peculiarities of the territory.

**26<sup>th</sup> September 2019: Meeting on the development of Sustainable Viticulture in Valle Camonica**

On **26<sup>th</sup> September 2019** at the headquarters of the **Consorzio Tutela I.G.T. Valcamonica in Losine (Bs)** the promotional event of the sustainable winemaking enhancement project of Valle Camonica was held.

Valle Camonica is a territory characterized by a **variety of soil and climatic conditions** and although not vast, has interesting potential. For this reason, the project, financed by the Lombardy Region - PSR Funds 2014-2020, has provided for **research on the peculiarities of the different areas of the valley, with the aim of proposing guidelines useful to increase the agronomic and productive efficiency of the various wine-makers present in the area as well as for future investors, also providing more information for communicators in the food and wine sector.**

## CALLS, INTERNSHIPS AND WORK OPPORTUNITIES



### MARCELLO MERONI AWARD 2019

The Marcello Meroni Award is given to people, or groups of people, who have committed their energies with discretion, dedication, originality, social value, solidarity, particular ethical and cultural merits and in a voluntary manner for the **conservation and promotion of mountain areas**.

The following prizes have been established in memory and testimony of the style, passions and interests of **Marcello Meroni**:

- environment
- culture
- mountain climbing
- solidarity

**As of this year, whilst respecting the general rules of the Award, the event also provides for a specific section with prizes dedicated to schools and universities.**

Those interested can request further information and suggest candidacies considered consistent with the required profile.

Deadline for applications: 7<sup>th</sup> October 2019

## ITALIAN MOUNTAIN LAB



*The Italian Mountain Lab project - FISR project, special supplementary research MIUR fund, headed by UNIMONT-University of Milan in partnership with the University of Eastern Piedmont and the University of Tuscia, aims to establish a high level training and research laboratory for the Italian mountains.*

## “CLIMATE ACTION: RESILIENCE#HACK”: PROJECT MARATHON ON THE RESILIENCE OF TERRITORIES TO THE EFFECTS OF CLIMATE CHANGE

*The "Ettore Majorana" State Scientific and Classic High School in Desio (MB) hosted the "Climate Action: Resilience#hack" from 23<sup>rd</sup> to 25<sup>th</sup> September 2019, a project marathon on the resilience of territories to the effects of climate change.*

The opening ceremony of the "Climate Action: Resilience#Hack" was held on September 23<sup>rd</sup> at the Teatro il Centro - Desio (MB), which welcomed secondary schools from the province of Monza and Brianza and included a speech by **Anna Giorgi** - Coordinator of the Ge.S.Di.Mont Research Center - UNIMONT, **Luca Lombroso** - Meteorologist and technical manager of the Geophysical Observatory of Modena - UNIMORE, **Piero Pellizzaro**- Director of the Resilience Strategy of the Municipality of Milan and **Simona Colombo** - Representative of Legambiente Lombardia.

Over three days, the students of the secondary school, with the help of mentors, experts and researchers, worked together with the aim of **proposing solutions to the need for territorial adaptation, in order to reduce the vulnerability of natural, social and economic systems** and increase their ability to respond and their resilience when faced with the inevitable impact of a changing climate.

The event, promoted by the Ministry of Education, University and Research (MIUR), is one of the actions envisaged by the National Digital School Plan and is part of a series of **Hackathons regarding Italian schools entirely dedicated to the development of mountain territories, set up as part of the Italian Mountain Lab project** - FISR project, special supplementary fund for MIUR research carried out by UNIMONT - Centre of Excellence of the University of Milan based in Edolo.

The *Resilience#Hack*, which took place at the same time as the Climate Action Summit hosted by the UN in New York (USA), is part of a series of hackathons - [Mountain-Hack](#) - which will end with the [Mountain-Hack#EUSALP\\_2019](#), which will take place as part of the [EUSALP Annual Forum](#) and will also

involve young people from the other 6 Alpine States. The series will therefore be completed with an international co-design marathon based on the hackathon approach and methodology and focused on the **opportunities offered by the Green Economy in the Alpine area.**

## NEXT EVENTS



### 3rd October 2019 - RELiVE-L: results and perspectives from traditional local cultivars on a global market

The RELiVE-L project aims to illustrate the traditional local varieties of both vegetables and cereals and pseudo-cereals as innovative products for their organoleptic characteristics to be rediscovered, the legislation useful for their registration and the problems of re-cultivation and creation of small local supply chains, in order to make this new sector of quality local products more competitive.

Giving a precise identity to these varieties and to the processed products derived from them can be useful to promote their cultivability (market or legal exchange of seeds) and to guarantee their better integration in the global market, as niche products, highly sought after by consumers careful about product quality. This territorial varietal identity, recognized by legislation (PAT, Conservation Variety, De.CO, Mountain Product, variety registered in the National Registry Office pursuant to Law 194/2015, etc.), thanks to correct tools and appropriate knowledge, can in fact open up new commercial opportunities.

Therefore this final event is organized with the participation of the National Institute of Rural Sociology (INSOR) to illustrate, also from a historical and cultural point of view, the territorial products of Lombardy, the tools useful for their exploitation, as well as the appropriate "Product identity" to be

presented on the market. To this end, Symbiotiqua, a company based in Milan that collaborates with INSOR and has already taken care of the image of some agricultural products (tomatoes and corn), for a better approach to the "quality market", is also participating.

The final conference is open not only to farmers, but also to the general public.

### 8th October 2019 - Atlas of biodiversity in the upper basin of the Oglio river: vascular flora

A new publication of the Adamello Park is presented, the result of thirty years of research aimed at documenting the **vascular Flora present in the territory of the upper basin of the Oglio river**, divided into recent - after 1968, and historical - before 1968, data since 1968 is the year marking the beginning of chorological research according to the CFCE method which divides the territory into Operational Geographic Units (OGU) (Ehrendorfer & Hamann, 1965). Research was carried out by numerous individual collaborators in the municipalities part of the area. For each zone the presence/absence of each floristic entity was verified and a distribution map was produced.

### 10th October 2019 - A DAY AT UNIVERSITY - AGRONOMIST AND FORESTER DAY 2019

The aim of the meeting is to promote and disseminate the professional profile of the Agronomist and Forester, Junior Agronomist and Forester, and of the Agricultural Biotechnologist, by looking at a series of topics, from the history of the profession to the professional association from the Agronomists' World Charter to the training courses that allow access to the profession and registration as a professional. The event will also include contributions from registered professionals on topics of current interest, linked to professional skills as regards the 13 professional Areas and the professional disciplinary sectors identified by CONAF.

16th October 2019 - racCONTA LA MONTAGNA - Presentation of the book "Il Ghiacciaio di nessuno" by Marco Preti

The first appointment of the literary review racCONTA LA MONTAGNA focuses on glaciers, from present and future threats to tragic events of the past. An open dialogue between institutions, researchers and authors.

PROGRAMME:

Welcome:

Luca Masneri - Mayor of the Municipality of Edolo

Stefano Bruno Galli - Councilor for Culture of the Lombardy Region \*

Claudio Gasparotti - Creator and coordinator of racCONTA LA MONTAGNA

Anna Giorgi - C.R.C. Ge.S.Di.Mont. - UNIMONT University of Milan

Contributions:

Roberto Ranzi, University of Brescia - "The retreat of the Adamello Glacier and the signing of the Adamello Charter"

Claudio Smiraglia, University of Milan - "Glaciological itineraries in the Italian mountains"

Marco Preti - Presentation of the book "Il ghiacciaio di nessuno"

\* invited to participate

**BOOK DESCRIPTION:** In the summer of 1914, a boy is the first to climb the wall of the Cornetto di Salarno. Tense muscles, hands cut by hemp ropes, eyes fixed on the top: Italo Cattaneo does not know that this will be his last summer of peace, his last innocent climb. Soon the hell of the Great War will start for him. Enlisted in the Alpine troops and destined for the Autonomous Company "Garibaldi", Italo will find himself living and fighting the war on the peaks, at an altitude of three thousand metres, along the icy border of the Glacier of Nobody that divides the Italian army from the Austrian one. An action novel freely inspired by the legendary exploits of the Adamello Devils, as painful as the fate of the many soldiers who died among the rocks, exciting and moving as the pact of love and respect that binds the men of the mountains. A story dominated by the majestic profile of the top of the Adamello, immense and cruel, a training ground for bravery, courage and life.

**THE AUTHOR:** Born in Brescia, Italy, Marco Preti is a film director, director of photography and writer. He has made dozens of films and documentaries in some of the most remote areas of the world, from the Antarctic to the Gobi desert. His clients include: National Geographic, RAI, ESPN, RSI, Nestlé, O'Neill, Mediaset and Discovery Channel. Originally a professional climber, mountain guide, ski instructor and winner of the climbing world cup, he has used this background to make extreme documentaries. He graduated in physical education with a thesis about mountain cinematography at the Catholic University of Brescia.

**PUBLISHING HOUSE:** Mursia

17th October 2019 - From pyrogeography to the management of fires

The conference deals with the issue of fire management, focusing in particular on the Italian mountain environment. Starting from the discoveries of pyrogeography, the science that studies the relationships between physical, biological and anthropic environments to understand fire regimes, the conference lays the foundations to discuss some key themes for the management of fires: the need to consider fire as an intrinsic element of the ecosystems in which we live; the usefulness of investing in the planning and implementation of fire prevention; the successful cases in which the improvement and development of supply chains succeeds in financially supporting prevention; the opportunity to integrate fire management with policies for the development of the agro-silvopastoral and environmental conservation sector. The seminar aims to provide some ideas and technical information for those involved in environmental planning, management and design in mountain areas at risk of fire.

## NEW PUBLICATIONS



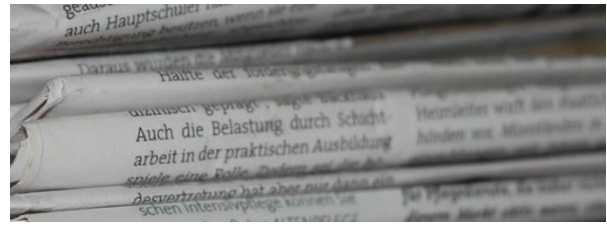
Giupponi L., Giorgi A. (2019). Effectiveness of modern leaf analysis tools for the morpho-ecological study of plants: the case of *Primula albenensis* Banfi et Ferl. *Nordic Journal of Botany*. 37(8):e02386.

Cislaghi A., Giupponi L., Tamburini A., Giorgi A., Bischetti G.B. (2019). [The effects of mountain grazing abandonment on plant community forage value and soil properties: observations and field measurements in an Alpine area](#). *Catena* 181: 104086 (online). DOI: 10.1016/j.catena.2019.104086

Giorgi A., Borgonovo G., Bassoli A., Panseri S., Giupponi L., Leoni V. (2019). *Waldheimia glabra*, la coraggiosa margheritina dell'Himalaya. *Erboristeria Domani* 413: 72-78. ISSN: 1127-6320

Kurti F., Giorgi A., Beretta G., Mustafa B, Gelmini F., Testa C., Angioletti S., Giupponi L., Zilio E., Pentimalli D., Hajdari A. (2019). [Chemical composition, antioxidant and antimicrobial activities of essential oils of different \*Pinus\* species from Kosovo](#). *Journal of Essential Oil Research* (online). DOI: 10.1080/10412905.2019.1584591

## ABOUT US



[A lezione di sentieristica all'Università della montagna](#)  
Giornale di Brescia - 21 September 2019

[Edolo: UniMont presente alla Notte Europea dei Ricercatori](#)  
Gazzetta delle Valli - 18 September 2019

[Mais Spinato di Gandino: un logo e soprattutto un grandissimo Galà](#)  
Bergamo Post - 18 September 2019

[Mais Spinato di Gandino, torna il Galà di qualità](#)  
Valseriana News - 17 September 2019

[La gestione del turismo nelle aree montane](#)  
Fondazione Dolomiti Unesco - 27 August 2019

[Corso "Marketing that works" - proposta dell'Università della Montagna](#)  
Informagiovani Rovigo Comune di Rovigo - 7 August 2019