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UNIVERSITÀ
DEGLI STUDI
DI MILANO

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NEWS HIGHLIGHTS



26th-30th JANUARY 2020 - UNIMONT HOSTS THE THIRD CELLFIT TRAINING SCHOOL: "MEET THE RISING STARS OF EMERGING THERAPIES" - FROM 3D BIOPRINTING TO EXTRACELLULAR VESICLE ISOLATION AND ENCAPSULATION FOR DELIVERY

The Mountain University - UNIMONT, centre of excellence of the University of Milan based in Edolo, also this year will host the international Training School organized by CellFit and entitled "Meet the rising stars of emerging therapies", which sees the participation of researchers from all over Europe. UNIMONT, increasingly at the centre of international dynamics and trajectories which interest the world of research and innovation, has been able to transform decentralization into an opportunity, offering well-equipped spaces and on-site support to an important initiative for research and innovation.

The third Training School organized by CellFit "*Meet the rising stars of emerging therapies*" From 3D Bioprinting to Extracellular Vesicle isolation and encapsulation for delivery, will be held at **UNIMONT- Mountain University** and Ponte di Legno from 26th to 30th January 2020. During the four-day course, selected researchers will be able to participate in theoretical lessons and practical workshops held by European teachers, experts in the design and printing of 3D platforms and in the use of micro-vesicles to be used in therapy.

CellFit is a European network of excellence (COST Action CA16119) led by the **University of Milan**, with expertise at all levels in biology, bioengineering and clinical research. The project consists of a network of 34 European countries - involving universities, research centres and small and medium-sized enterprises - committed to creating models of culture on

3D matrices and generating organoids for the development of new cell therapy technologies and innovative applications in regenerative medicine and tissue biology.

Chairperson of the Action is Tiziana Brevini, professor of Veterinary Anatomy and Embryology of Milan University and proponent of the project. CellFit has been selected from over a thousand proposals from all over Europe, as a new COST Action, European Cooperation in Science and Technology for the four-year period 2017-2021 and will be implementing cooperation, scientific research and technological innovation.

UNIMONT TALKS TO RADIO 24 IN THE REPORT "ECONOMIA DELLA MONTAGNA, UN ANNO DOPO VAIA" - SUNDAY 22nd DECEMBER

On 22nd December, 2019 **UNIMONT - Edolo's Centre of Excellence of the University of Milan** talked about its unique experience and success factors on Radio 24 during the report, edited by Anna Marino, "Economia della Montagna, un anno dopo Vaia - Mountain economy, a year after the Vaia storm".

As part of the report "Economia della Montagna, un anno dopo Vaia", broadcast on Radio 24 on Sunday 22nd December, Prof. Anna Giorgi, Coordinator of the CrC Ge.S.Di.Mont, presented the *unique experience of UNIMONT in creating links between small mountain towns and cities through innovative, effective research, training and interaction with the territory*.

Interaction with the territory and with the stakeholders of mountain areas is at the centre of the local and international projects in which the CrC Ge.S.Di.Mont is active. An obvious example is the Interreg Alpine Space **Smart Altitude** project, aimed at increasing the sustainability of Alpine ski resorts, which sees the collaboration of the Research Centre with the Municipality of Ponte di Legno and the Adamello Ski Consortium; as well as the survey aimed at highlighting intervention priorities so that mountain territories are included in regional and national strategic agendas and

specific intervention and integrated policies are developed.

As part of the Radio 24 reportage, a campaign for the reforestation of the Val di Fiemme was launched in crowdfunding to allow citizens and companies to adopt trees in order to revive the wooded areas damaged or affected by the 2018 Vaia Storm.

CALLS, INTERNSHIPS AND WORK OPPORTUNITIES



JOB OPPORTUNITY: PROJECT COORDINATOR - SOCIAL INNOVATION

CIPRA Internazionale is offering a 70%-80% post for a project coordinator in the social innovation sector. Duration of the contract 12 - 18 months (replacement for maternity leave).

Qualifications required: university degree (university or university of applied sciences) and at least two years of work experience. Also required: experience in project management, event moderation and a broad general knowledge of Alpine issues. Experience in international cooperation, with EU funding programs, participation processes and public relations are an advantage.

Required languages: German and English, if possible also French. Language skills must be declared in the application in accordance with the European Language Reference Framework.

Place of work: Liechtenstein (LI)

TRAINEESHIPS AVAILABLE IN FOREST MANAGEMENT - YEAR 2020

The following internships are available for students enrolled in the degree course in

Conservation and Sustainable Development of Mountain Areas:

- Ecosystem services in the urban forests of Milan - Calibration and validation of the iTree model
- Wind damage and forest renewal in Valle Camonica - Relevés in Sonico (BS) on renovation and dead wood
- Post-fire reconstitution in forests pf the Gardesana area

INTERNSHIP AVAILABLE: GERMINATION OF SEEDS OF PIONEER ALPINE PLANTS

During the internship, germination tests on pioneering herbaceous/shrub plants that live in the limestone screes of the alpine environment will be conducted. This research aims to define some aspects related to the germination of their seeds and the functional strategy of young plants better. The internship is for students of the degree course in "Conservation and Sustainable Development of Mountain Areas" and will take place in the laboratories of the CRC Ge.S.Di.Mont. (Edolo - BS) from February 2020. Candidates must apply by January 31st, 2020 and will be selected on the basis of their university career, ability, interest and availability.

PROJECT IMPLEMENTATION



Collaboration agreement between the Lombardy region and CRC Ge.S.diMont., for the enhancement of mountain areas: analysis of strategies and good practices, identification of effective methodological approaches and tools that can be replicated in the current evolving national and international scenario - challenges and opportunities.

The implementation agreement is aimed at carrying out initiatives to support policies for the development and enhancement of the mountain territory defined by the

Lombardy Region in the current Regional Development Program.

The activities envisaged by the project aim to outline an organic and overall picture of the processes underway for the development of mountain and fragile areas, aimed at identifying good practices, approaches and methods that have proved effective - both in terms of policy and of operational tools - and to highlight the strengths of these areas, essential for triggering sustainable development processes. The main challenges of the third millennium are connected to the possibility of guaranteeing growth, competitiveness and well-being by reducing the impact of human activities on the environment and socio-economic inequalities.

In this context, mountain areas are today considered possible and real "living labs", also called for by European policies, in which to concretely experiment with new formulas and specific development models, where sustainability is an essential prerequisite - or rapid failure will result - and where the principles of the "green economy", as well as "green jobs" can find an important area for experimentation and implementation.

Project objectives:

- Deepen knowledge of territorial development experiences, regulations and policies and good practices achieved at a national and international level (European and non-European) in the field of enhancement of fragile and internal areas with particular reference to mountain areas.
- Capture strengths and weaknesses and replicability in Lombardy of policies for growth and sustainable development of fragile and late-developing territories such as mountain areas, both in terms of thematic (subjects, areas of application, integration and transversality) and technical (management and organization of partnerships, management of the phases of planning, programming, implementation, control and monitoring) aspects.
- Elaborate useful contributions to stimulate and make effective the discussion on issues of territorial

development, with particular reference to mountain territories, and strategies connected thereto.

NEXT EVENTS



FEBRUARY 5, 2020: ADVANCED COURSE IN PROJECT MANAGEMENT FOR MOUNTAIN AREAS ENROLMENT DEADLINE

Enrolment in the Advanced Course in Project Management for Mountain Areas is available until **February 5th at 2.00 pm**.

The course will be held in March and April for a total of 50 hours divided as follows:

- 32 hours of theory Lessons available at the Mountain University in Edolo (BS) or through blended learning, with the opportunity to follow lessons remotely through the virtual classroom and e-learning platform;
- 18 hours of Practical lesson workshops on-site at the Mountain University, in Via Morino 8, Edolo (BS).

To download the course calendar [click here](#).

Graduates of any class (I or II level) can access the course.

The advanced course will be an in-depth study and greater systematization of professional knowledge and skills on the subject of project planning and management, in response to European, national and regional calls for proposals concerning the development of Mountain areas.

Two scholarships are available to cover the enrolment fee for the Advanced Course in Project Management for Mountain Areas, after applicants have passed the selection procedure to access the course. The scholarships are provided by [Associazione Val.Te.Mo.](#) with the contribution of [Fondazione ASM](#).

**10th FEBRUARY 2020 - OPEN DAY
AGRICULTURAL AND FOOD SCIENCES**

Every year the University of Milan organizes meetings to introduce aspiring students to the educational facilities and the degree courses, providing the opportunity to find out more in depth about the educational offer and the University structures.

The presentation meeting for the Agricultural and Food Science courses is scheduled for **10th February 2020 at 9:30 am** - Room C03 via Mangiagalli, 25 - Milan.

NEW PUBLICATIONS



Pavlovic R., Borgonovo G., Leoni V., Giupponi L., Ceciliani G., Sala S., Bassoli A., Giorgi A. (2020). Effectiveness of different analytical methods for the characterization of propolis: a case of study in Northern Italy. *Molecules* 25(3): 504. DOI: 10.3390/molecules25030504 <https://www.mdpi.com/1420-3049/25/3/504>

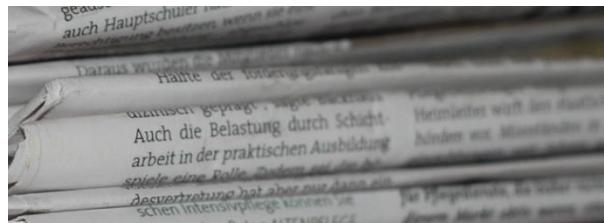
Giupponi L., Ceciliani G., Leoni V., Panseri S., Pavlovic R., Lingua G., Di Filippo A., Giorgi A. (2019). Quality traits of saffron produced in Italy: geographical area effect and good practices. *Journal of Applied Botany and Food Quality* 92: 336-342. DOI: 10.5073/JABFQ.2019.092.045 <https://ojs.openagrar.de/index.php/JABFQ/article/view/13046>

Giupponi L., Pilu R., Scarafoni A., Giorgi A. (2019). Plant agro-biodiversity needs protection, study and promotion: results of research conducted in Lombardy region (Northern Italy). *Biodiversity and Conservation* (online). DOI: 10.1007/s10531-019-01889-3. <https://link.springer.com/article/10.1007/s10531-019-01889-3>

Pavlovic R., Panseri S., Giupponi L., Leoni V., Citti C., Cattaneo C., Cavaletto M., Giorgi A. (2019). Phytochemical and ecological analysis of two varieties of hemp (*Cannabis sativa L.*) grown in a mountain environment of Italian Alps. *Frontiers in Plant Science*. DOI: 10.3389/fpls.2019.01265. <https://www.frontiersin.org/articles/10.3389/fpls.2019.01265/abstract>

Carrer M., Zilio E., Giorgi A. (2019). Il problema della definizione delle zone montane nel diritto. [AmbienteDiritto.it](https://www.ambientediritto.it/dottrina/il-problema-della-definizione-delle-zone-montane-nel-diritto/) 4/2019: 1-21. ISSN: 1974-9562. <https://www.ambientediritto.it/dottrina/il-problema-della-definizione-delle-zone-montane-nel-diritto/>

ABOUT US



[UniMont ospita la terza CellFit Training School: “Meet the rising stars of emerging therapies”](#)

Gazzetta delle Valli - 27 January 2020

[Abbattuto l'83% dei cinghiali nel Bresciano, ma non basta](#)

Il Giorno Brescia - 26 January 2020

[Università Statale di Milano: 10 curiosità che in pochi conoscono](#)

Milano Notizie.it - 25 January 2020

[Corso di Perfezionamento in Project Management per la Montagna: impara a progettare, trovare i ...](#)

Alta Rezia News - 23 January 2020

[UniMont, iscrizioni al corso di Perfezionamento in Project Management per la Montagna](#)

Gazzetta delle Valli - 23 January 2020

[Arte e artigianato, verso il paese laboratorio Bresciaoggi](#) - 22 January 2020

[Università della Montagna e corsi di perfezionamento](#)

Montagne & Paesi - 14 January 2020

[Iscrizioni corso UNIMONT](#)

Fondazione Dolomiti UNESCO - 13 January

[Unimont, via a iscrizioni corso Project management per la montagna](#)

Mount Live - 9 January 2020

[Unimont, iscrizioni aperte per il corso di perfezionamento “Project Management per la Montagna”](#)

Lo Scarpone Cai - 9 January 2020

[Unimont, via a iscrizioni corso Project management per la montagna](#)

mountlive.com - 7 January 2020

[Sondaggio UniMont Edolo](#)

Gazzetta delle Valli - 7 January 2020

[Corso di Perfezionamento in Project Management per la Montagna: impara a](#)

progettare, trovare i finanziamenti e gestire
iniziativa per la montagna!

Alta Rezia News - 6 January 2020