

We are a **network of public and private organisations** undertaking research in mountain areas, who want to promote research in and for the **sustainable development** of these areas. NEMOR was established in **2017**, and builds on concerted collaboration between researchers across different disciplines and **European countries**.

KEY OBJECTIVES

- 1 Advocate for European mountain research, covering the spectrum from basic to applied, transdisciplinary, research.
- 2 **Enable discussion of research priorities** for mountain regions, particularly in relation to the vision of **Euromontana**.
- **Foster and connect mountain networks** and interdisciplinary and international partnerships.
- Initiate, coordinate and enhance activities with reference to the priority topics of the Strategic Research Agenda published in 2016 "Mountains for Europe's Future" with a view toward Horizon Europe and other funding instruments.
- [5] Recognize the functions of mountains for Europe as a whole, and enable connections to relevant organisations and institutions.
- Serve as the interlinkage from European to global mountain topics in support of the Mountain Research Initiative (MRI) vision.



■ THE CONTRIBUTION OF MOUNTAINS TO GLOBAL SOCIETAL ISSUES

The world is experiencing significant social, economic and environmental changes. Questions such as "What roles can mountains play to overcome the future challenges of humanity?" or "What questions can be answered by research in mountains?" are at the basis of NEMOR interests, and help set our long-term goals. NEMOR is a network with the ability to mobilise and link up much-needed mountain research competencies and capacities Europewide. The network comprises research organizations who want to promote research in, and for the sustainable development of, mountain areas. We believe that Europe has the potential to play a world-leading role addressing the most urgent global needs, and we advocate to address them in mountains: their specificities, vulnerabilities and opportunities provide an excellent research framework.



MOUNTAIN REGIONS AND SUSTAINABLE DEVELOPMENT GOALS (SDG)

In 2015, the 193 UN Member States adopted the UN 2030 Agenda for Sustainable Development.

In NEMOR, we believe that **mountain regions** play important roles in reaching the **economic, social and environmental dimensions** of SDGs and will become key locations for research and innovation.

The Environmental Dimension

Mountain environments are among the first in Europe to be impacted by global change. Increases in air temperatures and decreases (in many places) of precipitation already have many effects, from changes in water availability and quality, to potential conflicts for resources and territory between the mountain areas and the lowlands. Research and Innovation will focus on finding solutions to these conflicts by giving respective weights in favour of "basic needs". Key issues to be addressed include must consider climate change, forests, water, biodiversity, agriculture and clean energy.

The Social Dimension

In line with NEMOR's vision, all societal stakeholders should take an active part and play leading roles in specific areas. Understanding and addressing the social changes is a prerequisite for some research, but must also be a direct objective of research programmes.

Mountains have the potential of being perfect test-beds for research (a) addressing health and quality of life, (b) investigating new social models, and (c) determining the environmental impact and appropriate role of different stakeholders in the environment.

The Economic Dimension

Projects based on the circular economy and a longterm vision of resource use will increase awareness in both mountain and lowland communities of their interdependence.

Europe can become a world leader of this new economic development model through investments by the Horizon Europe programme in R&I in mountain areas.

In this context, research should focus on agriculture & forestry and open-source tools, circular economy systems, food, biodiversity conservation, communication and services, including ICTs.

If you want to join us, visit **WWW.NEMOR.CREAF.CAT**

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