

# Of Mountains and Men in a Changing World Summer 2018

This innovative program brings an interdisciplinary approach to complicated questions like human geography, resource management, climate change, tourism, glaciology and more. Combining methods and knowledge from the sciences, the humanities, and social sciences, Of Mountains and Men welcomes students from all disciplines seeking novel, interdisciplinary approaches to complex questions.

Taught by experts in a wide range of disciplines -- geology, history, architecture, and more -- this course will also provide students with direct experience of the Alps in a series of field trips to the mountains nearby Grenoble.



Because of its strategic position, surrounded by three mountain ranges, the Université Grenoble Alpes is a major international research center in mountain studies. Students from around the world can benefit from expertise in tectonics, geomechanics, glaciology, ecology, human geography, tourism, and history.

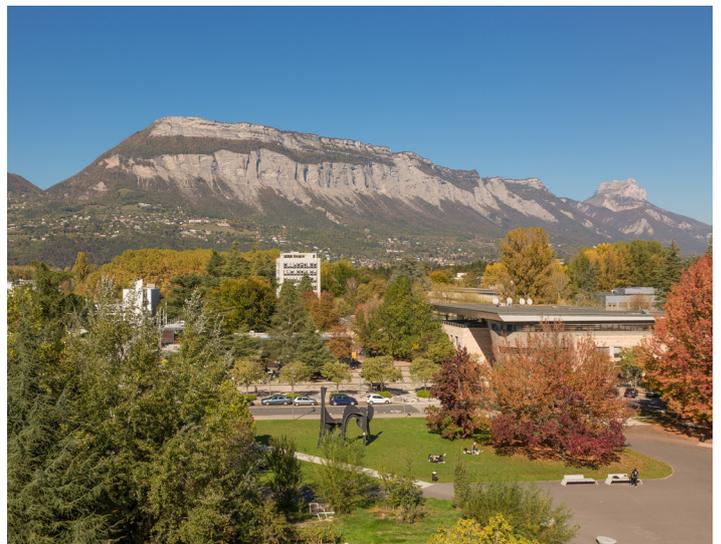
The Of Mountains and Men two-week program, open to both graduate and undergraduate students, has been designed around case studies which will cover current research in these fields and more.

Students will develop an understanding of how mountains are built, learn about alpine environmental degradation, and explore how nature and humans adapt together to changing circumstances.

The teaching staff has a strong background in advanced concepts and methods deriving from disciplinary, interdisciplinary and transdisciplinary research in mountain studies and its skills in new technologies, such as 3D numerical modeling, GIS and remote sensing.

During the course of two weeks, students will be introduced to:

- Alpine geology and tectonics
- Dynamic processes
- Mountain hazards such as debris
- Landslides
- Rockslides and soil erosion
- Protection and development of special mountain resources
- Special adaptation of alpine fauna and flora
- Cultural diversity in changing environments
- Historical transformation from pastoral activity to tourism
- Local economic development





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The Université Grenoble-Alpes (UGA) is a large, public university, enrolling about 45,000 students, and accredited by the French government. The UGA offers courses in all major disciplines: humanities and social sciences, science and medicine, engineering and technology, business and law. The UGA is also committed to providing a high-quality education to the next generation of scientists and researchers.

## Practical Information

Program dates: 4-15 June 2018

Program fees: € 1,000\*

These fees include liability and medical insurance, but do not include accommodation, meals, or travel.

Housing: The UGA will arrange housing upon request. Housing requests must be made by 15 April 2018.

\*A non-refundable deposit of €500 is required by 15 April 2018 to reserve a place. The balance is due 1 June 2018.

## Experience Grenoble

Student surveys for the last ten years place Grenoble consistently in the top three cities in France for students. Combining the conveniences of a mid-sized city with a remarkable natural environment, Grenoble offers history, culture, nightlife, sports, and more.

The mountains are an important part of Grenoble's day-to-day life. Residents and visitors can participate in a range of activities for all ages and ability levels including hiking, climbing, skiing, via ferrata, paragliding, and more.

Today, Grenoble is a hub of innovation, employing thousands of people in research, technology, and international business. People from all over the world make Grenoble their home, and the city is lively, welcoming, and brimming with activity.



Daily life is easy in Grenoble, with over 320 kilometers of bike paths and great public transit. The campus offers multiple conveniences, student housing and affordable meals, as well as a health center, cultural and arts activities, and several well-equipped libraries.

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Find out more

Contact us at:  
[summerschool@univ-grenoble-alpes.fr](mailto:summerschool@univ-grenoble-alpes.fr)

More about the UGA:  
[www.univ-grenoble-alpes.fr/en/](http://www.univ-grenoble-alpes.fr/en/)

