

## Native H<sub>2</sub> Observatory Group Grenoble

H<sub>2</sub> bubbling in a Ligurian spring (Credit: FV. Danze)



*Safe underground  
Hydrogen storage IN  
porous subsurface  
rEservoirs*

### Welcome to Grenoble!

Grenoble is dynamic, mountain-loving, and sporty, with a rich and diverse heritage. Located at the heart of three valleys, this city lies at the junction of the Drac and Isère Rivers, surrounded by the Chartreuse, Vercors, and Belledonne mountain ranges. It is a metropolitan area with a population of half a million, where 20% are connected to the university and its research activities. The local businesses range from traditional industries to innovative high-tech small and medium enterprises.

The essence of our university community is deeply rooted in geosciences, and we are proud to showcase this through our PhD program.

Enhance your research capabilities and join a network of aspiring researchers at this summer school. Dive into the practical aspects of your field, and emerge with enhanced skills and a fresh perspective on geochemical & geophysical field research.

**A PASSPORT IS REQUIRED TO TRAVEL TO FRANCE, PLEASE CHECK YOUR VISA IF REQUIRED**

**Summer school location:** [Localisation on Open StreetMap](#)

CONTACT US :

[Laurent.truche@univ-grenoble-alpes.fr](mailto:Laurent.truche@univ-grenoble-alpes.fr)

[Frederic.donze@univ-grenoble-alpes.fr](mailto:Frederic.donze@univ-grenoble-alpes.fr)

## SHINE PhD Summer Training School: Hands-On Geochemical & Geophysical Field Gas Monitoring

**Location: Grenoble, France**

**Dates: June 24 - 28, 2024**

Join us for an immersive training experience in Grenoble, from June 24 to June 28, 2024. This program offers a unique opportunity centered on a practical case study in the field of gas monitoring e.g. H<sub>2</sub> gas seepages from geological reservoirs.

### Program Highlights:

**Fieldwork Experience:** Engage in real-time data collection through gas sampling, geophysical monitoring, and on-site analyses.

**Laboratory Work:** Analyze collected data in a laboratory setting to deepen your understanding of field observations.

**Data Synthesis and Presentation:** Compile your findings and present your hypotheses and conclusions in a scholarly setting.

Our goal is to provide a dynamic, hands-on learning experience that diverges from traditional academic lectures, equipping students with practical skills and real-world insights.

