

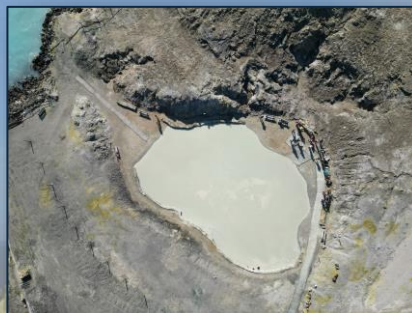


SUMMER SCHOOL ON IN SITU MEASUREMENTS AND SAMPLING OF VOLCANIC GASES 2025



VULCANO ISLAND (Italy)
9-13 June

The **Summer School on In Situ Measurements and Sampling of Volcanic Gases**, patronized by the Italian Geochemical Society (So.Ge.I.) and the IAVCEI Commission on the Chemistry of Volcanic Gases (CCVG), will be hosted in **Vulcano Island**, in the Aeolian Archipelago (Sicily, Italy).



The school is addressed to **Master** and **PhD students** and **PostDoc researchers**. It gathers researchers and professors with diverse expertise in *fluid geochemistry, microbiology, biogeochemistry, atmospheric chemistry, volcanology and hydrogeochemistry*.

The **aim** of the school is to bring together students and professional scientists from diverse backgrounds, stimulating the development of a multidisciplinary approach to the study of complex natural systems, such as a volcanic system.



The students will have the opportunity to *experience, directly in the field*, different techniques of fumarolic gas and water sampling, remote sensing, measurements of *diffuse soil degassing*, sampling of *submerged gas emissions*, air quality measurements and soil sampling for *microbiological analysis*, devoted mainly to (but not limited to) *volcanic surveillance and monitoring, environmental quality assessment*, and understanding of deep and shallow *geobiochemical processes*.



SUMMER SCHOOL ON IN SITU MEASUREMENTS AND SAMPLING OF VOLCANIC GASES 2025



VULCANO ISLAND (Italy)
9-13 June

Field activities will be performed at **La Fossa Crater**, in the **Vulcano Porto village** and in the hydrothermalized area of **Baia di Levante**.

A **boat trip** around the main Aeolian islands is also planned!



JOIN US!

No registration fee is required. Students will be responsible for their accommodation, food and travel expenses.

Pre-registration deadline: 1 March, 2025

To pre-register, fill the form <https://forms.gle/Tfv6uCwWbUPoiHvv7>
For further information, please, write to vulcanosummerschool@gmail.com

Scientific and organizing committee

Rebecca Biagi (DST – UniFi), *Sergio Calabrese* (DiSTeM – UniPa), *Lorenza Li Vigni* (DiSTeM- UniPa), *Guendalina Pecoraino* (INGV), *Antonio Randazzo* (INGV), *Franco Tassi* (DST – UniFi), *Francesco Tripodi* (DiSTeM – Unipa), *Stefania Venturi* (DST – UniFi)



SUMMER SCHOOL ON IN SITU MEASUREMENTS
AND
SAMPLING OF VOLCANIC GASES 2025

VULCANO ISLAND (Italy)
9-13 June



2018



2019



2022



2023



2024

