



# 8<sup>th</sup> International Training School on **CONVECTIVE AND VOLCANIC CLOUDS (CVC)** detection, monitoring and modelling 2-8 October 2023

The purpose of the School is to train students with primary research interest in:

- techniques to detect, monitor, and model convective and volcanic clouds
- state-of-the-art instruments and satellite missions (present and future)
- early warning systems and aviation safety for supporting policymakers

**For the first time HYBRID Format: online and in-person**



Seven days with in depth lectures, excursion to the summit craters, field measurements, practice with data analysis. But also, morning fun-run, gastronomical meetings, sun and much more! The 8<sup>th</sup> CVC training school will be organized in Nicolosi (Sicily, Italy) on the slopes of the Etna volcano! Nicolosi is a small city located on the slopes of the Etna volcano, known as the gateway to Etna. Nicolosi will fascinate students with its architectural, historical and natural wonders.

**Excursion  
to the craters**

**7 days in Sicily**

**Measurement  
Campaign**

**Certified  
5 ECTS points**

**Laboratories**

## Keynote Lecturers

**Gordon Grainger** (Univ. Oxford, United Kingdom)  
**Marcello Miglietta** (ISAC-CNR, Italy)  
**Dorinel Visoiu** (ROMATSA, Romania)

## Lecturers

**Riccardo Biondi** (Univ. of Padova, Italy)  
**Tatjana Bolic** (Univ. of Westminster, UK)  
**Hugues Brenot** (BIRA, Belgium)  
**Alejandro Cervantes** (Univ. Int. de la Rioja, Spain)  
**Stefano Corradini** (INGV, Italy)

## Lecturers

**Pascal Hedelt** (DLR, Germany)  
**Mario Montopoli** (ISAC-CNR, Italy)  
**Federica Pardini** (INGV, Italy)  
**Antonio Parodi** (CIMA Foundation, Italy)  
**Matteo Picchiani** (ASI, Italy)  
**Giuseppe Salerno** (INGV, Italy)  
**Simona Scollo** (INGV, Italy)  
**Martin Setvak** (CHMI, Czech Republic)  
**Cecilia Tirelli** (IFAC-CNR, Italy)  
**Mark Woodhouse** (University of Bristol, UK)



### Applications

The CVC school is open to researchers, pilots, air traffic managers and anybody interested in the topics with priority to graduate students, PhD students and early career researchers. More info here <http://www.CVCtrainingschool.org>

**Dates:** Registration deadline 30 June 2023

**Contacts:** [info@islandofmeetings.com](mailto:info@islandofmeetings.com)

### School fees and accommodation

It is possible to register for the online school, the full board in-person school and the simple registration in-person school. The simple registration fee includes coffee breaks, teaching material, and measurement campaign, but does not includes the excursion to the Etna's summit central craters, accommodation and meals. The full board registration fee includes accommodation, meals, coffee breaks, teaching material, and excursion to the Etna's summit central craters. Every meal will be served in a different restaurant with typical local dishes, accommodation will be in B&B double room with quality and services equivalent to \*\*\* hotel.

Registration type	Online	Full board in-person	Simple in-person
Regular	250€	1250€	535€

### Extra Activities CVC 2023

Excursions to Etna with a volcanological guide, early morning fun-run and ... gastronomical meetings!

