

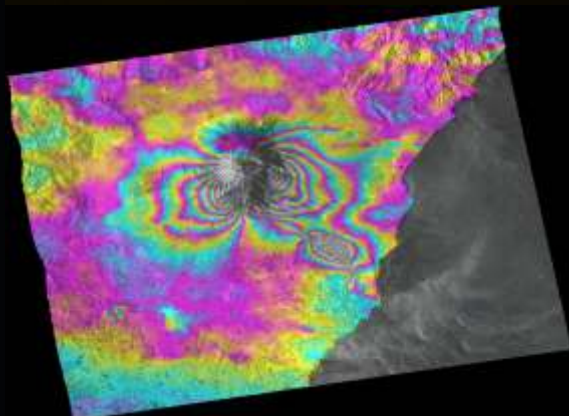
EUROVOLC Summer School

Understanding sub-surface volcanic processes

TARGET: The school is aimed at young scientists at PhD and Post-PhD level. The participants will be selected on the basis of the relevance of the course for their current research activities.

2-6 September 2019
(arrival 1 Sep, departure 7 Sep)

Linguaglossa (CT)
on the shoulders of Mount Etna



PROGRAM DESCRIPTION: The students will be introduced to multi-parametric modelling, data analysis and interpretation, and modelling of the sub-surface volcano dynamics. The school includes 2 days of frontal lessons, 1 day of excursion on Mount Etna visiting the multi-parametric monitoring stations, and 2 days of practical activities by the students in analyzing, processing and interpreting real data from Mount Etna. An icebreaker party will be held on September 1 at h20:00. A social dinner will be held on September 3. Each student will be asked to bring a poster on their current research activities, that will be on display for the entire duration of the school. All participants should bring their own laptop.

PRELIMINARY LIST OF TEACHERS: Chris Bean, Alessandro Bonforte, Stefano Branca, Fabrice Brito, Flavio Cannavò, Antonio Caracausi, Daniele Carbone, Rosa Anna Corsaro, Gilda Currenti, Cinzia Federico, Filippo Greco, Francesco Guglielmino, Paolo Papale, Eugenio Privitera, Giuseppe Puglisi, Gilberto Saccorotti, Laura Sandri, Jacopo Selva, Freysteinn Sigmundsson.

SCHOOL COSTS: There are no registration fees. Each student shall pay a contribution to the true costs, amounting to a forfeit of 490 euros to be paid on-site, inclusive of accommodation in double room, breakfast, lunch, coffee breaks, icebreaker party, social dinner, school materials, transfer from/to Catania city or airport at scheduled times, and additional transfers during the school days. The excursion on Mount Etna on Sep 4 costs additional 30 euros, to be payed on-site to the service providing company.

REGISTRATION: Deadline for registration: 20 April 2019
Information on acceptance: 5 May 2019
Registration available at: <https://eurovolc.eu/>

EUROVOLC (European Network of Observatories and Research Infrastructures for Volcanology) is a EU/H2020 project aimed at promoting an integrated and harmonized European volcanological community able to fully support, exploit and build-upon existing and emerging national and pan-European research infrastructures, including e-Infrastructures of the European Supersite volcanoes. For this purpose, EUROVOLC will carry out Networking and Joint Research activities, and offer Transnational and Virtual Access to the main European Volcano Observatories and Volcano Research Institutions. Summer schools are the most relevant EUROVOLC teaching initiative addressed to young scientists.