

WORKSHOP

A tribute to Roberto Lanza (1945 - 2013)

Paleomagnetic applications to volcanology: the case study of Lipari and Vulcano (Aeolian Islands - Italy)

08 - 11 JUNE 2022



Target

PhD Students & Junior Researchers

Where

Lipari and Vulcano (Italy)

When

08-11 June 2022

How

1 day presentations + 2 daily field trips on Lipari and Vulcano

Cost

€ 100, including 3 nights accommodation at Residence Baia Unci (in single rooms or in apartments with shared bathroom/kitchen) and internal transport (bus and boat). Travel and food at the expense of the participants.

Deadline

01 April 2022 (up to 25 participants are admitted, depending on the date of registration).

Topics:

The workshop is focused on how paleomagnetism can be integrated to other geological and geophysical evidence to solve interdisciplinary geologic questions related to the general study of volcanology. This workshop will include field trips to Lipari and Vulcano, presentations focused on highlighting the Aeolian Islands geologic history as well as the fundamentals of paleomagnetic techniques and their applications to volcanology with a specific focus on the advancements achieved in this field thanks to the pioneer work of Prof. Roberto Lanza.

Organising committee:

De Astis Gianfilippo (INGV - Rome)
Lucchi Federico (Bologna University)
Mana Sara (Salem State University)
Speranza Fabio (INGV - Rome)
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