

Fluid and melt inclusions: examples of application in volcanology

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8 hours – 2 CFU

Short Program of the Course:

- Importance of fluids in geological processes - 2 hours
- Fluid and melt inclusions in minerals and interpretation and utilization of both microthermal and compositional data - 2 hours
- Examples of application in the eruptive products of Somma-Vesuvius - 2 hours
- Examples of applications in the eruptive products of Campi Flegrei - 2 hours