



## **FRACTURE CAVES ON MT. ETNA**

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### **Summary**

This paper reports the results of the explorations implemented by Centro Speleologico Etneo in fracture caves on Mt. Etna, during the last decade. The specific morphologies of each cave were compared with the homologues of other explored caves, and analogies were ascertained both in shapes and sizes. Further comparisons were also carried between fracture caves and relevant contained speleothems, on one hand, and the specific features of the flows originated by such fractures, on the other hand.

The eruptive fractures on the northwestern flank of Etna were also analysed, in the light of the structural regional trends and of the resulting flow typologies.