

Abstract deadline and fees to be announced soon



Save the Date

IAVCEI Commission on Tephrochronology

International Conference (8th - 15th September 2024) in Catania, Sicily

Co-sponsored by INTIMATE and IAVCEI Tephra Hazard Modelling Commission

Join COT in Catania, Sicily

Join COT's international meeting in the shadow of Mount Etna. The conference is dedicated to the diverse applications of tephrochronology across numerous fields. This conference blends presentations with workshops and field trips to offer an exciting opportunity to share research and expand your knowledge.

Sessions & Themes

- 1. Tephrostratigraphy and Tephrochronology**
Classic applications, advances in geochronology, dating and correlation.
- 2. Tephra and Climate**
Insights on volcano-climate and climate-volcano interactions.
- 3. Tephra and Volcanology**
Uses for constraining magnitude, frequency, hazards, ash modelling etc.

Schedule

- Sun 8th:** Workshops and evening welcome party
- Mon 9th:** Talks and poster sessions
- Tue 10th:** Mid-conference field trip to Mount Etna
- Wed 11th:** Talks and poster sessions
- Thu 12th:** Talks and poster sessions, closing party
- Fri 13th - Sun 15th:** Post-conference field trips (optional)

Field Trips

- Mid-Conference**
Field trip to Mount Etna and excursion to the Biancaville-Montalto ignimbrite. Followed by vineyard tour and wine tasting.
- Post-conference (Option 1)**
Two day field excursion in the Aeolian Islands.
- Post-conference (Option 2)**
Interactions between volcanism, tectonics, sea level and climate (Etna, terraces and the Plio-Pleistocene boundary).



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<https://cot.iavceivolcano.org>



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