

**23RD FEBRUARY 2026, 10:00 A.M.  
B108 ROOM**

While volcanic eruptions are traditionally studied via fluid dynamics and geochemistry, recent advances in glass science reveal that nanoscale processes are often the true drivers of eruptive behavior.

This talk explores how the intersection of materials science and volcanology is reshaping our understanding of magma dynamics.

**Speaker: Danilo Di Genova**

**Research director at the ISSMC, National Research Council of Italy (CNR)**

**Studying badly behaved glass: a materials science approach to volcanic eruptions**

**DII SEMINAR**

