



7th European Conference on Supercritical CO₂ (sCO₂) for Energy Systems

March 22–24, 2027

Baker Hughes Florence Learning Center,
Florence, Italy

Schedule

Full Paper (max p.p.12)

Abstract deadline: 31st August 2026

Draft deadline: 19th October 2026

Final submission: 1st February 2027

Long Oral Presentation - Peer review –
DOI code – indexed in SCOPUS
Eligible for Special Issue

Short contribution (p.p. 2)

Submiss. deadline: 28th December 2027

Final acceptance: 1st February 2027

Short Oral presentation

Visit <https://www.sco2.eu/>

Contact: sCO2-2027@conftool.com

Topics

- Power cycles
- Heat pumps
- Energy storage
- Turbomachinery
- Heat transfer & heat exchangers
- Fluid properties & Materials,
- sCO₂ experiments in labs and full scale demonstrators

