

# 2nd Transalpine Workshop on Magnetic Reconnection and Turbulence in Space and Fusion plasmas

Observatoire de la Côte d'Azur, boulevard de l'Observatoire F 06304, Nice

## Program

Wednesday 27 May 2026

13h00	Lunch at the cantine Mont-Gros of the Observatoire de la Côte d'Azur
14h30	<u>Magali Muraglia</u> (Université Aix-Marseille, Laboratoire PIIM, Marseille) <b>Impact of turbulence on double tearing modes</b>
15h00	<u>Sai Swetha Venkata Kolluru</u> (SPEC, CEA Saclay, Gif-sur-Yvette) <b>Numerical studies of potentially singular solutions of the 3D axisymmetric ideal incompressible MHD equations</b>
15h30	Coffee break
16h00	<u>Franco Flandoli</u> (Scuola Normale Superiore, Pisa) <b>Stochastic models of turbulent fields, their heat transport properties and the role of magnetic reconnection</b>
16h30	<u>Dario Borgogno</u> (INAF - Istituto di Astrofisica e Planetologia, Roma) <b>Relativistic MHD instabilities in astrophysical jets</b>
17h00	Discussions

Thursday 28 May 2026

9h30	<u>Kevin Schoeffler</u> (Ruhr-Universität Bochum) <b>Collisional effects on relativistic magnetic reconnection</b>
10h00	<u>Roméo Bigué</u> (Université Aix-Marseille, Laboratoire PIIM, Marseille) <i>To be announced</i>
10h30	Coffee break
11h00	<u>Eleonora Puzzone</u> (Laboratoire Lagrange, Nice) <b>Cosmic-ray transport in pre-existing turbulence via high-resolution compressible MHD simulations</b>
11h30	<u>Victorien Simon</u> (Université Aix-Marseille, Laboratoire PIIM, Marseille) <i>To be announced</i>
12h00	Discussions
13h00	Lunch at the cantine Mont-Gros of the Observatoire de la Côte d'Azur
14h00	Further discussions for those who wish to stay

Talks include 25 minute presentation + 5 minute questions

All talks and discussions will take place in the Library Hall of the Observatoire de la Côte d'Azur