

Unit Name

Continuum Physics Unit
Professor Gustavo Gioia

Collaborations

Pinaki Chakraborty, OIST, Japan, Frictional drag in rough-walled, turbulent flows between concentric rotating cylinders

Marco Rosti, Pinaki Chakraborty, OIST, Japan, Classical, transitional and fully turbulent RT instabilities

Scholarly Contributions and Creative Productions (by Faculty)

Seminars

1. Gioia, G.
Spectral Models of Turbulent Friction. 2025.
2. Gioia, G.
Spectra & Turbulent Friction in 2- and 3-Dimensional Rough-Pipe Flows. 2025.