

# Gyrokinetic simulations of pressure driven magnetohydrodynamic(MHD) instabilities in stellarator

Thursday 16 October 2025 18:09 (1 minute)

## Speaker's email address

pfliu@iphy.ac.cn

## Speaker's Affiliation

Institute of Physics, Chinese Academy of Sciences

## Member State or IGO

China

## Gender Survey (Speaker Only)

Mr

**Author:** LIU, Pengfei (Institute of Physics, Chinese Academy of Sciences)

**Co-authors:** HUANG, Handi (University of California, Irvine); Mr YU, Yi (Institute of Physics, Chinese Academy of Sciences); Prof. LIN, Zhihong (UC Irvine)

**Presenter:** LIU, Pengfei (Institute of Physics, Chinese Academy of Sciences)

**Session Classification:** Posters 4

**Track Classification:** TH - Magnetic Fusion Theory and Simulation: TH-W - Waves