

LUDWIG-MAXIMILIANS-UNIVERSITÄT MÜNCHEN

ARNOLD SOMMERFELD CENTER FOR THEORETICAL PHYSICS



Arnold Sommerfeld Lecture Series

Professor Yaron Oz

Tel Aviv University

Sommerfeld Theory Colloquium:

Unraveling Turbulence: Modern Viewpoints on an Unsolved Problem

Fluid turbulence is a major unsolved problem of physics exhibiting an emergent complex structure from simple rules. We will briefly review the problem and discuss three avenues towards its solution: field theory, holography and machine learning.

Wednesday, May 3, 2023, 16:15 h, Room A348, Theresienstr. 37, LMU, and via Zoom