

IUTAM Symposium on turbulent/non-turbulent interface in turbulent shear flow

October 8th – 11th 2024, Beijing, China

1st Announcement

<http://buaa-tnti.hzts.net.cn/>

The symposium aims to provide a platform for researchers worldwide to anchor the state-of-the-art knowledge of the turbulent/non-turbulent interface (TNTI) and to envision the future direction of this field. The focus includes but is not limited to the scaling for the geometries, kinematics, and dynamics of TNTI, the role of turbulent structures in the entrainment process, multiphase flow with TNTI, and a high-fidelity turbulent model that accounts for the intermittency of TNTI.

Symposium Chairman: Prof. Jinjun Wang and Prof. Ivan Marusic

Plenary Lecturer

Oliver Buxton	Imperial College London	UK
Susan Gaskin	McGill University	Canada
Guowei He	Chinese Academy of Sciences	China
Christian J. Kähler	Universität der Bundeswehr München	Germany
Ivan Marusic	University of Melbourne	Australia
Carlos B. da Silva	University of Lisbon	Portugal
Hyung Jin Sung	Korea Advanced Institute of Science and Technology	Korea
Christos Vassilicos	Kampé de Fériet CNRS	France
Jinjun Wang	Beihang University	China
Tomoaki Watanabe	Nagoya University	Japan
Jerry Westerweel	Delft University of Technology	Netherlands

Full Paper Submission

- All accepted papers will be published together in the **IUTAM proceedings book series**, accessible via the **Springer series**.
- The submission deadline is **April 20, 2024**.

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