

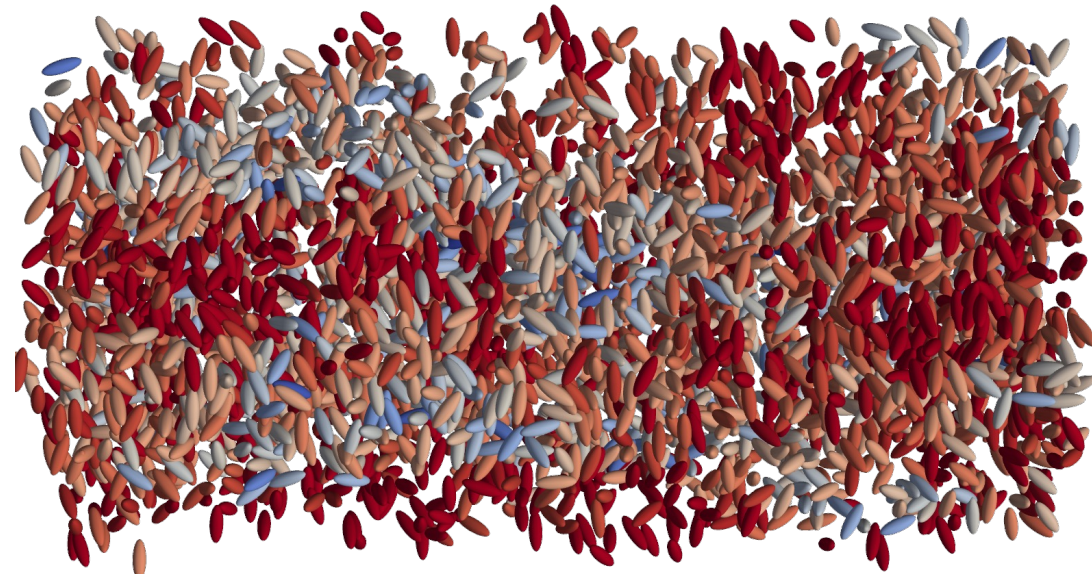
Important Deadlines

- Early bird registration until
June 15, 2024
- Regular registration until
July 31, 2024
- Late registration until
August 23, 2024

Symposium Chairmen

Guowei He
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Representative of CISM
University of Udine
33100, Udine (Italy)



2nd BICTAM-CISM Symposium on Dispersed Multiphase Flows: from Measuring to Modeling

Beijing, China
August 21-23, 2024

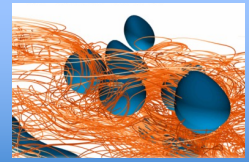


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Cover image: Settling of finite-sized particles, image credits:
Xinyu Jiang, Chunxiao Xu, Lihao Zhao



Tsinghua University: Rector's Office



The Great Wall



The Temple of Heaven



The Forbidden City

Call for Papers

Authors wishing to contribute to the Symposium are invited to submit a one-page abstract, clearly stating the objectives, results and conclusions of the work to be discussed in the presentation. The number of participants will be limited and preference will be given to active researchers in the field. Confirmation of participation in the Symposium by the authors will be required upon abstract acceptance. Only confirmed presentations of registered participants will be included in the final program. This will allow the participants to fully benefit from the contributions and discussion.

Objectives

The Symposium will bring together experts between Europe and China in the complementary fields of *physics, applied mathematics, chemistry and engineering* to present and discuss progress in research, development, standards, and applications of the topics related to *dispersed multiphase flows*, and will promote the exchange of new ideas, results and techniques by bringing together graduate students, postdoctoral researchers, faculty and researchers across government and industry. To ensure a long-lasting scientific interaction between the two communities, the Symposium will be organized every 2 years, successively in China and Europe. The second edition of the Symposium will be held in Beijing in the summer of 2024.

Aims

The Symposium will provide the opportunity to compare and contrast the different available approaches, giving a global overview of the most significant advancements in the field. It will also serve the purpose of identifying the main open issues and research pathways that the community should focus on in the future.

Venue

The Symposium will take place in Haidian district of Beijing. The detailed location will be announced later.

Organizing Committee

- Changqing Chen, Tsinghua Uni.
- Jie Chen, Beijing International Center for Theoretical and Applied Mechanics
- Xiqiao Feng, Tsinghua Uni.
- Weixi Huang, Tsinghua Uni.
- Guodong Jin, Institute of Mechanics, Chinese Academy of Sciences
- Yanan Tang, Beijing International Center for Theoretical and Applied Mechanics
- Bing Wang, Tsinghua Uni.
- Chunxiao Xu, Tsinghua Uni.
- Lihao Zhao (Chair), Tsinghua Uni.

Scientific Committee

- Eric Climent, IMFT Toulouse, FR
- Xiqiao Feng, Tsinghua Uni., CN
- Weixi Huang, Tsinghua Uni., CN
- Jianzhong Lin, Zhejiang Uni., CN
- Kun Luo, Zhejiang Uni., CN
- Cristian Marchioli (Chair), Uni. Udine, IT
- Guodong Jin, Institute of Mechanics, Chinese Academy of Sciences, CN
- Ming-Jiu Ni, Uni. Chinese Academy of Sciences, CN
- Christian Poelma, TU Delft, NED
- Wolfgang Schröder, RWTH Aachen, GER
- Alfredo Soldati, TU Wien, AT
- Chao Sun, Tsinghua Uni., CN
- Markus Uhlmann, Karlsruhe Institute of Technology, DE
- Bing Wang, Tsinghua Uni., CN
- Lianping Wang, Southern Uni. of Science and Technology, CN
- Chunxiao Xu, Tsinghua Uni., CN
- Haitao Xu, Tsinghua Uni., CN
- Zhaosheng Yu, Zhejiang Uni., CN
- Lihao Zhao (Co-Chair), Tsinghua Uni., CN
- Xiaojing Zheng, Xidian University, CN