

Important Deadlines

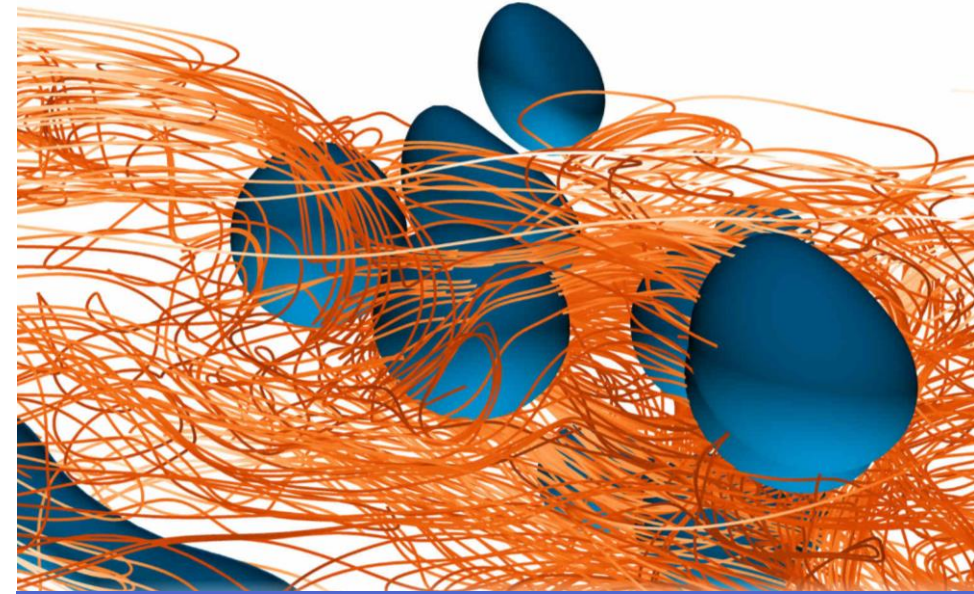
- Early bird registration until
January 15, 2021
- Regular registration until
February 13, 2021
- Late registration until
February 28, 2021

Symposium Chairmen

Jiachun Li
President of BICTAM
Chinese Academy of Sciences
100190, Beijing(China)

Cristian Marchioli
Representative of CISM
University of Udine
33100, Udine (Italy)

Sponsors



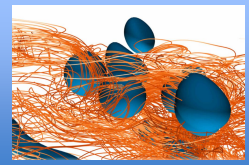
BICTAM-CISM Symposium on Dispersed Multiphase Flows: from Measuring to Modeling

Beijing, China
March 2-5, 2021



calliope.dem.uniud.it/BICTAM-CISM

Cover image: Deformable oil droplets in turbulent channel flow of water,
image credits: Alessio Roccon, Alfredo Soldati, Francesco Zonta



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. In order 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 first edition of the Symposium will be held in Beijing in the spring of 2020.

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.

Social Program

The scientific program will be complemented by several social events, including a get-together with reception and a social dinner.

Venue

The Symposium will take place close to Tsinghua University in Beijing, the capital of China. The detailed location will be announced later.

Scientific Committee

The Symposium is supervised by an International Scientific Committee:

- Eric Climent (Co-Chair), IMFT Toulouse, FR
- Xiqiao Feng, Tsinghua Uni., CN
- Kun Luo, Zhejiang Uni., CN
- Cristian Marchioli (Chair), Uni. Udine, IT
- Alfredo Soldati, TU Wien, AT
- Chao Sun (Co-Chair), Tsinghua Uni., CN
- Markus Uhlmann, Karlsruhe Institute of Technology, DE
- Lihao Zhao, Tsinghua Uni., CN
- Lianping Wang, Southern Uni. of Science and Technology, CN
- Zhaosheng Yu, Zhejiang Uni., CN

Organizing Committee

The Symposium is organized by local organizing Committee:

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