

# The 10<sup>th</sup> Asian Joint Workshop on Thermophysics and Fluid Science, November 9-12, 2024, Zhangjiajie, China

(Website: <http://beijing-stee.com/AJWTF2024>)

## Organizers

Beijing Society of Thermophysics and Energy Engineering, China (BSTEE)  
Tsinghua University, China (THU)

## Sponsors

Turbomachinery Society of Japan (TSJ)  
The Korean Fluid Machinery Association (KFMA)  
Aeronautical Society of India (ASI)

## Important dates

**Abstract Due:** March 01, 2024  
**Acceptance Notice:** March 20, 2024  
**Full Paper Submission:** May 15, 2024  
**Pre-registration:** May 15, 2024

## About AJWTF 2024

The Asian Joint Workshop on Thermophysics and Fluid Science (AJWTF) primarily aims to provide a platform for the presentation and to forge collaborations on state of the art research activities among the researchers from the Asian countries.

## Past conferences

1<sup>st</sup> – 2006 in Qufu                      2<sup>nd</sup> – 2008 in Luoyang  
3<sup>rd</sup> – 2010 in Matsue                    4<sup>th</sup> – 2012 in Busan  
5<sup>th</sup> – 2014 in Nagasaki                6<sup>th</sup> – 2016 in Guilin  
7<sup>th</sup> – 2018 in Trivandrum              8<sup>th</sup> – 2020 in Daegu  
9<sup>th</sup> – 2022 in Utsunomiya

## Working language

The working language is English.

## Abstract submission

The extended abstract (about **500 words**) with Microsoft Word format should be submitted to each of the national representatives. Each paper will be allowed **15 minutes** for the oral presentation and **5 minutes** discussion.

## Topics of interest

Aero-acoustics                      Heat and Mass transfer  
Aerodynamics                      Micro/Nano flow  
Aerospace engineering            Multi-phase flow  
Bio fluidics                          Noise/Nox/SOx reduction  
Combustion                          Propulsion  
Flow control                        Supersonic flows  
Flow measurement                Thermodynamics  
Flow instrumentation            Transonic flow  
Fluid dynamics                      Turbomachinery  
Mixing flow                          Unsteady flow  
Chemically reacting flow        Others

## International Scientific Committee

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## International Advisory Committee

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## National Representatives

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China: Xin Liu, [jts@iet.cn](mailto:jts@iet.cn)

## Registration fee

	Standard	Student
Delegates	USD500	USD300
Accompanying	USD250	

## Venue

Zhangjiajie is located in Hunan Province, China, famous for its unique tourism resources. The area is renowned for its world's rare landform of Shi Ying sandstone peak forest canyon, which is a collection of bridges, caves, lakes and waterfalls. It has the reputation of "expanding bonsai and shrinking fairy mountain".



## Contact us

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