

## AFMC Committee

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Hoang Duc Lien (Vietnam National University of Agriculture, Vietnam)



## Contact Information

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## **The 17th Asian International Conference on Fluid Machinery (AICFM17)**

October 20th-23rd, 2023,

Zhenjiang, Jiangsu, China

Website: <https://aicfm2023.ujs.edu.cn>

### **Organized by**

Asian Fluid Machinery Committee (AFMC)

Chinese Society of Engineering Thermophysics (CSET)



### **Local Organized by**

Jiangsu University (National Research Center Of Pumps)

Jiangsu Renewable Energy Society

Jiangsu Industrial Technology Research Institute





## Background

The conference is a continuation of the preceding 16th conferences that have been held in the name of Asian International Conference on Fluid Machinery (AICFM). It has developed from the fourth conference (1993) as an International Conference though the start was held in two countries of Japan and China. After that the conference was held in Seoul (1997), Johar Baru (2000), Fukuoka (2003), Yichang (2005), Jeju (2007), Kualalumpur (2009), Chennai (2011), and Yogyakarta (2013), Tokyo (2015), Zhenjiang (2017), Busan (2019) and Yokohama (2021). The Asian Fluid Machinery Committee (AFMC) was established during the 9th AICFM 2007 held in Jeju, Korea.

The conference is organized by AFMC and CSET. Participation of those who are relevant to every facet of fluid machinery, R&D will be encouraged.

## Objectives

- To promote a platform for sharing of knowledge among researchers in the field of fluid machinery
- To encourage partnership between academic and industry
- To discuss the role of fluid machinery in light of sustainable development, depletion of conventional energy sources and environment challenges
- To establish and strengthen the Asian and regional networking

## Scope

The scope of this conference includes the all areas of various fluid machines, not limited to

- ◎ Compressors
- ◎ Pumps
- ◎ Hydro Turbines
- ◎ Fans and Blowers
- ◎ Gas and Steam Turbines
- ◎ Propellers
- ◎ Wind Turbines
- ◎ Jet Technology
- ◎ Flow Meters and Valves
- ◎ Fluid Systems
- ◎ Renewable Energy
- ◎ Propulsion
- ◎ Tribology
- ◎ Rotordynamics
- ◎ Vibration and Noise
- ◎ Seals and Bearings
- ◎ Measurement Technology
- ◎ Computational Fluid Dynamics
- ◎ Cavitation & Multi-Phase Flows
- ◎ Design, Optimization & Manufacturing
- ◎ Control, Operation, Monitoring & Diagnosis

## Important Dates

Abstract Deadline:	Apr. 30th, 2023
Abstract Acceptance Notification:	May. 20th, 2023
Draft Paper Deadline:	July. 20th, 2023
Paper Acceptance Notification:	Aug. 30th, 2023
Final Paper Submission:	Sept. 30th, 2023
Conference:	Oct. 20th-23rd, 2023

## Submission and Publication

Please visit the Submission Site

(<https://aicfm2023.ujs.edu.cn/Submission/Submission.htm>)

and follow the steps to submit abstract and full paper.

The conference proceedings will appear in the open access volume of Journal of Physics: Conference Series (JPCS) of IOP Publishing after the peer review process which will be indexed by EI Compendex, Web of Science and Scopus, etc. The maximum length of draft and final paper is not limited. Its minimum length is 4 pages. The article should be relevant, scientific novelty and should not contain plagiarism. Published articles are posted on the journal's website.

More information is available from the conference website (<https://aicfm2023.ujs.edu.cn>).

## Registration Fees

	Early Registration ( Before 20th September 2023 )	Standard Registration ( After 20th September 2023 )
Regular	350 USD / 2500 RMB	500 USD / 3500 RMB
Student	300 USD / 2100 RMB	350 USD / 2500 RMB
Spouse	150 USD / 1050 RMB	

## Venue and Accommodation

Conference Hotel: Crowne Plaza, Zhenjiang

Address: #27 Changjiang Road

The conference hotel will provide delegates rooms at special rate: 380~450RMB/Night (Tax included, with 1~2 breakfasts)

