

THE 8TH ASIAN INTERNATIONAL
CONFERENCE ON FLUID MACHINERY

Call for Papers

AICFM8—YICHANG

THE 8TH ASIAN INTERNATIONAL CONFERENCE ON
FLUID MACHINERY

Collect Asian Fluid, Exchanges Promote Cooperation

The Three Gorges International Conference Center
Yichang • China
October 12~15, 2005

Call for Papers

Sponsored by:

**Chinese Fluid Engineering Institution
Hefei General Machinery
Research Institute**

Supported by:

Japan Society of Turbo-machinery
Japan Society of Mechanical Engineers
Korean Society of Fluid Machinery
Korean Society of Machinery Engineers
The Aeronautical Society of India
Institution of Engineers, Singapore

Bright spots of the conference

☆ Keynote speech

Lectures given by renowned experts: Present situation and characteristics of each specialty of fluid machinery

☆ Technical sessions as of water turbines, pumps, valves and piping, compressors, fans and blowers, fluid sealing and jet technology.

☆ Exhibition for Asian fluid machinery enterprises

☆ Technical survey: The Three Gorges Hydropower Station Project

☆ Forum of Asian well-known enterprises: Asian cooperation in the field of fluid machinery—Demand and opportunity

About This Conference

The 8th Asian International Conference on Fluid Machinery (AICFM8) will be held in Yichang, Hubei Province, China during October 12~15, 2005 under the sponsorship of Chinese Fluid Engineering Institution. The conference this time is a continuation of the established AICFM in China, a big meeting, big exchange and big cooperation of Asian countries and even European and American colleagues. At the main conference site arrangements will be made for keynote lectures of relevant specialties by Asian renowned fluid machinery specialists to introduce the outstanding achievements of these specialties; at the technical sessions (water turbines, pumps, valves and piping, compressors, fans and blowers,

fluid sealing, jet technology (high-pressure water jet, jet pumps and ejectors)) technical exchanges will be organized to specifically study and discuss the latest technical achievements and development direction of each specialty. During the conference participants will also be organized to see the biggest hydropower project in China—The Three Gorges Hydropower Project; and finally the conference will invite Asian well-known enterprises of fluid machinery to hold a forum: Asian cooperation in the field of Asian fluid machinery—demand and opportunity.

Conference Topics

1. Energy conservation and operating reliability of fluid machinery;
2. New types, new functions and new applications of fluid machinery.

Conference participants

Management personnel, engineering and technical personnel, specialists and scholars, etc. of the manufacturers, colleges and universities and research institutes of the following fields.

Water turbines, pumps, valves and piping, compressors, fans and blowers, fluid sealing, jet technology (high-pressure water jet, jet pumps and ejectors).

⊙ The whole council members of Chinese Fluid Engineering Institution;

⊙ The council members of Japan Society of Fluid Mechanics

⊙ The council members of Korean Society of Fluid Machinery

⊙ Colleagues in the field of fluid machinery in Asian countries and European and American region.

Conference arrangements

* Registration Oct. 12, 2005

* Opening ceremony and keynote speeches Oct. 13, 2005

* Technical session Oct. 13~14, 2005

* Exhibition: Oct. 13~14, 2005

* Welcoming banquet Oct. 13, 2005

* Enterprise forum Oct. 13, 2005

* Technical survey

Oct. 15, 2005

Conference venue

The Three Gorges International Conference Center,
Yichang, China

Organizing Committee

Chairman: Fan, Gaoding, professor, Hefei General
Machinery Research Institute, Chinese
Fluid Engineering Institution

Vice chairmen:

Gao, Jinji, academician, Beijing
University of Chemical Technology

Wang, Yuming, academician, Tianjin
Dingming Seals Co., Ltd.

Cao, Shuliang, professor, Tsinghua
University

Li, Liansheng, professor, Xi'an Jiaotong
University

Jiang, Shanghong, professor, Wuxi
Compressor Co., Ltd.

Yin, Jian'an, professor, Shaanxi Blower
(Group) Co., Ltd.

Jia, Xiaofeng, professor, Chinese Fluid
Engineering Institution

Liu, Xiaodong, chief engineer,
Chongqing Three Gorges Water
Conservancy and Electric Power Co.,
Ltd.

Xue, Shengxiong, professor, Chinese
Fluid Engineering Institution

General secretary
(concurrent): Xue, Shengxiong, Chinese Fluid
Engineering Institution

Vice general secretary: Shu, Pingling, Chinese Fluid
Engineering Institution

Song, Donglan, Chinese Fluid
Engineering Institution

International Advisory Committee:

Akinori Furukawa (Japan)

Cao, Shuliang (China)

Charoon Kamolratana (Thailand)

Cho, Kang-Rae (Korea)

Kwang-Yong KIM (Korea)

Fan, Gaoding (China)

Gao, Jinji (China)

Han, Fengqin (China)

Hiroshi Tsukamoto (Japan)

Jia, Xiaofeng (China)

Junichi Kurokawa (Japan)

Kang, Shin-Hyoung (Korea)

Kazumasa Kubota (Japan)

Kazuyoshi Yamamoto (Japan)

Li, Liansheng (China)

Liu Xiaodong (China)

Masahiro Inoue (Japan)

Mohamad Afifi Abdul Mukti (Malaysia)

Noor, Alias bin Mohd (Malaysia)

Sadrul Islam, A. K. M. (Bangladesh)

Santhakumar, S. (India)

Wang, Yuming (China)

Winoto, S. H. (Singapore)

Xue, Shengxiong (China)

Yoo, Jung Yul (Korea)

Yoshinobu Tsujimoto (Japan)

Yutaka Kawata (Japan)

Publication

The papers, keynote lectures presented at the conference and speeches at the enterprise forum will be published in a bound of "2005 Asian Machinery", official language for all the papers will be English. The conference proceedings will also be published in the form of CD-ROM during the conference.

Exhibition

Catalogues and products of enterprises both at home and abroad will be exhibited in the exhibition room, the exhibition fee is 2,000RMB/booth for each enterprise, 3,000RMB/booth for each Sino-foreign joint venture enterprise and 600USD/booth for each foreign enterprise.

Requirements for paper abstracts

The Organizing Committee will organize specialists in each field of the fluid machinery to conduct preliminary review on the paper abstracts to be submitted to determine if the corresponding full papers should be submitted or not. Paper abstracts are required to be submitted before October 20, 2004 on Internet (The abstract should not be less than 250 words).

Website of Chinese Fluid Engineering Institution:

<http://www.chiflow.com.cn/AICFM8-Yichang/>

Relevant information must be submitted together with the paper abstract (author name, affiliation, address, contact phone/fax, postal code and email).

Time requirements

- | | |
|---|---------------|
| * Submission of paper abstracts | Feb. 20, 2005 |
| * Notification of abstract acceptance | Mar. 20, 2005 |
| * Submission of full paper | May. 1, 2005 |
| * Notification of final acceptance of full paper | May. 20, 2005 |
| * Submission of camera-ready paper | June 1, 2005 |
| * Submission of application for the exhibition by the exhibitor | Nov. 20, 2004 |
| * Confirmation of exhibition booth | Feb. 1, 2005 |

Contact information:

Chinese Fluid Engineering Institution
Address: 888 West Changjiang Road,
Hefei 230031

Tel.: 0551-5332800-5441

Mobile: 13965130055

Fax: 0551-5322806

E-mail: flow@chiflow.com.cn

Contact person: Shu Pingling