

CALL FOR PAPERS and 2nd ANNOUNCEMENT

The 7th International Conference on Pumps and Fans (ICPF2015)

Organized by Zhejiang University,

Tsinghua University, Jiangsu University,

National Key Laboratory of Diesel Engine Turbo-charging Technique,

Xi'an University of Technology and Zhejiang Sci-Tech University

Hangzhou, Zhejiang Province, China

October 18-21, 2015

[http:// www.icpf2015.org](http://www.icpf2015.org)

PURPOSE

ICPF2015 is The 7th International Conference on Pumps and Fans (ICPF), organized by Zhejiang University, Tsinghua University, Jiangsu University, National Key Laboratory of Diesel Engine Turbo-charging Technique, Xi'an University of Technology and Zhejiang Sci-Tech University. The objective of the ICPF conferences is to provide an opportunity to the researchers, engineers and students to report on the latest developments in these fields of pumps, compressors, fans and turbochargers, as well as systems. It is encouraged to present the work in progress with short lead time and to promote discussion of the problems encountered.

SCOPE

The areas of interest are the theoretical research, design and application of pumps, compressors, fans and turbochargers, including but not limited to, design methods, theoretical analysis, experiments, numerical simulation, performance characteristics, mechanical dynamics, cavitation, application analysis, etc. The types of machinery could also include specific sections of fluid machines such as inlet, guide vanes, diffusers, nozzles, valves, bearing, seals, etc.

In order to promote discussion of the problems encountered on these fields both in engineering and academic research, in this conference there are some special forums as follows. These forums will invite distinguished scholars in the world to chair and to give lectures on the new research areas of fluid machinery and to commemorate Professor Zuyan Mei for his contribution to these areas and his organization of the previous conferences.

Forum on	Chaired by
Pumps	Hong LI (Jiangsu University) Satoshi WATANABE (Kyushu University)
Compressors and Fans	Ren DAI (Shanghai University) G�rard BOIS (ENSAM Lille France)
Turbocharge and ORC (Organic Rankine Cycle)	Weilin ZHUGE (Tsinghua University) Ricardo MARTINEZ-BOTAS (Imperial College London, UK)
Wind Turbine	Mingming ZHANG (China Academy of Sciences) Ryoichi S. Amano (University of Wisconsin-Milwaukee)
Numerical Simulation	Xuelin TANG (China Agricultural University) Tom I-P. SHIH (Purdue University, USA)
Renewable Energy	Shuiying ZHENG (Zhejiang University) Abraham ENGEDA (Michigan State University, USA)
Multiphase flow and Cavitation	Guoyu WANG (Beijing Institute of Technology) Yuning ZHANG (North China Electric Power University)

SELECTION

Prospective authors are requested to submit an abstract via the web tool available at the conference website ([http:// www.icpf2015.org](http://www.icpf2015.org)). You can also submit the abstract via e-mail: ICPF2015@zju.edu.cn. Paper selection will be based on the relevance to the theme of the conference and on the variability of space in the session. The recommended final paper including figures should be less than 6 pages and it will be reviewed before publication. Papers shall be written according to the conference paper template from the web page.

PROCEEDINGS AND PUBLICATIONS

All papers will be available on CD-ROM at the meeting. Qualified papers will be recommended for special issues that have been agreed with the IOP Proceedings (EI Compendex), and some high quality papers with extended version will be recommended to several international journals and Chinese journals.

WORKING LANGUAGE

The conference working language is English.

SCHEDULE

Abstract due to website of the Conference: ~~Mar 15~~ Apr 30 2015
Notification of Abstract Acceptance: ~~Apr 30~~ Jun 15 2015
Submission of Full Length Draft Paper: ~~Jun 15~~ Jul 30 2015
Notification of Paper Acceptance: ~~July 15~~ Aug 25 2015
Submission of Final Paper: ~~Aug 15~~ Sep 15 2015
Presentation of Paper: Oct 19-21 2015

POST CONFERENCE TOUR

To be confirmed

REGISTRATION FEE:

Registration Type:	Early Bird Before 15 th Sep	Regular 16 th Sep. to 18 th Oct.,	Late 19 th Oct. to 22 th Oct.
Participant	600 USD (3500RMB)	700 USD	750 USD
Student Participant	300 USD (1500RMB)	350 USD	375 USD
Accompanying person	300 USD (1500RMB)	350 USD	400 USD

* Additional paper fee is 150 USD (1000RMB) per paper.

* Registration will not be completed until the full payment is received.

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