

CALL FOR PAPERS

26th Symposium on Fluid Machinery

4 Joint US-European Fluids Engineering Summer Meeting and the 12th International Conference on Nanochannels, Microchannels, and Minichannels.

Hyatt Regency McCormick Place, Chicago, IL, USA - August 3-7, 2014

http://www.asmeconferences.org/FEDSM2014/

The Symposium on Fluid Machinery is sponsored by the Fluid Applications and Systems Technical Committee (FASTC) of the ASME Fluids Engineering Division to promote discussion on current interests related to all types of Fluid Machinery.

PURPOSE

The objective of the symposium is to provide an opportunity to the engineers and scientists from industry, academia and national laboratories involved in research and development in the area of fluid machinery to discuss their current work. It is encouraged to present the work in progress with short lead time and promote discussion of the problems encountered.

SCOPE

The symposium will include papers dealing with different areas of fluid handling machinery such as, but not limited to, design methods, theoretical analysis, experiments, performance characteristics, off-design performance, scaling, NPSH, V/L, etc. The types of machinery which could be included are various types of compressors, pumps, fans, turbines, transmissions, etc., and also specific sections such as inlet, guide vanes, scrolls, gates, diffusers, nozzles, valves, seals, etc.

SELECTION OF PAPERS

Prospective authors are invited to submit an abstract using ASME web based tool box. The abstract should be approximately 400 words stating clearly the objectives, results and conclusions. After notification of abstract acceptance, a full manuscript is to be submitted for peer review. Accepted manuscripts will be published in the Proceedings in CD-ROM format, and have to be prepared according to the ASME standard format for a conference paper (see www.asme.org). The recommended final paper length including figures is six to ten pages. Requested/selected papers will be considered for publication in the Journal of Fluids Engineering subject to the journal's peer review process.

SCHEDULE

Submission of Abstract for Review:

Submission of Draft Paper for Review:

November 25, 2013

February 3, 2014

Notification of Paper Acceptance / Revision Requirements:

Submission of Final, Accepted Paper:

March 10, 2014

May 5, 2014

ORGANIZING COMMITTEE

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