



CALL FOR PAPERS

24th Symposium on Fluid Machinery

ASME 2012 Fluids Engineering Division Summer Meeting
Puerto Rico, USA

July 8-12, 2012

<http://www.asmeconferences.org/FEDSM2012/>

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, 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 requested to submit an abstract via the web tool available at the conference website (<http://www.asmeconferences.org/FEDSM2012/>). Paper selection will be based on the relevance to the theme, conformance to the standards of the ASME, and on the availability of space in the session. The recommended final paper including figures is less than 12 pages and it will be reviewed before publication. Papers shall be submitted per the ASME conference paper template from the web page. Final papers will be available on CD-ROM at the meeting.

SCHEDULE

Abstract Due to Organizers:	October 24, 2011
Notification of Abstract Acceptance:	November 21, 2011
Submission of Full-Length Draft Paper:	January 2, 2012
Notification of Paper Acceptance:	February 6, 2012
Submission of Final Paper:	April 2, 2012
Presentation of Paper:	July 8-12, 2012

ORGANIZING COMMITTEE

Lead Organizer:

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