

# CALL FOR PAPERS

# 32<sup>nd</sup> Symposium on Fluid Machinery

ASME 2020 Fluids Engineering Division Summer Meeting Rosen Shingle Creek, Orlando, FL, USA

July 12-16, 2020

https://event.asme.org/FEDSM

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 requested to submit an abstract via the web tool available at the conference website (<a href="https://event.asme.org/FEDSM">https://event.asme.org/FEDSM</a>) by selecting **Track 1 FASTC and Topic 1-1 Fluid Machinery Symposium**. 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**

Submission of Abstract:December 2, 2019Abstract Acceptance Notification:December 9, 2019Submission of Draft Paper:January 20, 2020Notification of Paper Acceptance:March 2, 2020Submission of Final Paper:April 20, 2020

### ORGANIZING COMMITTEE

## Lead Organizer:

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