



# CALL FOR PAPERS

## 31<sup>st</sup> Symposium on Fluid Machinery

ASME-JSME-KSME Joint Fluids Engineering Conference 2019 (AJK2019)  
Hyatt Regency (Downtown), San Francisco, CA, USA

July 28-August 1, 2019

<https://event.asme.org/AJKFluids>

The 31<sup>st</sup> Symposium on Fluid Machinery (Topic 3-1 of AJK2019) is sponsored by the Fluid Applications and Systems Technical Committee (FASTC) of the ASME Fluids Engineering Division, JSME Fluids Engineering Division, and KSME 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 (<http://event.asme.org/AJK>). 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.

### SCHEDULE

Submission of Abstract:	Dec. 15, 2018
Abstract Acceptance Notification:	Jan. 10, 2019
Submission of Draft Paper:	Jan. 16, 2019
Notification of Paper Acceptance:	Feb. 27, 2019
Submission of Final Paper:	Apr. 17, 2019

### ORGANIZING COMMITTEE

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