



ASIA TURBOMACHINERY & PUMP SYMPOSIUM
19-21 MAY 2026
SHORT COURSES: 18 MAY 2026



Kuala Lumpur, Malaysia | Kuala Lumpur Convention Centre

Do you have machinery
knowledge to share?

Answer the 2026

**CALL FOR
PAPERS**

ABOUT ATPS

EVENT HISTORY AND OVERVIEW

The **Turbomachinery & Pump Symposia** was founded in 1972 to provide an opportunity for interested persons to learn the applications and principles of various types of turbomachinery and related subjects, enable them to keep abreast of the latest developments in the field, and provide a forum for the exchange of ideas. The Pump Symposium was founded in 1984, and joined with the Turbomachinery Symposium in 2011 to form a singular event, the Turbomachinery & Pump Symposia.

In 2015, the Turbomachinery Laboratory decided to take its world-class continuing education program abroad to the fastest-growing region for oil and gas and associated industries, the Asia Pacific.

The first inaugural **Asia Turbomachinery & Pump Symposia (ATPS)** was held in Singapore in 2016. Both symposia offer a cutting-edge continuing education forum in combination with an international exhibition for rotating equipment professionals in the turbomachinery, pump, and associated industries. **The sixth biennial ATPS will take place 19-21 May 2026 at the Kuala Lumpur Convention Centre in Kuala Lumpur, Malaysia.**

The technical program for ATPS is selected by the Turbomachinery Advisory Committee (TAC) and the Pump Advisory Committee (PAC) for this region. The advisory committees are made up of industry experts who volunteer their time to oversee the success of the symposia. Advisors solicit and accept or reject abstracts submitted to the symposia.

Accepted submissions are monitored and reviewed by committee members until they are ready for presentation at the symposia and publication in the symposia proceedings.

The ATPS Advisory Committees cordially invite you to submit an abstract to the 2026 Asia Turbomachinery & Pump Symposia!

IMPORTANT DATES

DO YOU HAVE INDUSTRY KNOWLEDGE TO SHARE?

The Turbomachinery Laboratory at Texas A&M University is soliciting **1-3 page abstracts** for lectures, tutorials, technical briefs, case studies and short courses to be presented at and published in the proceedings of the sixth biennial Asia Turbomachinery & Pump Symposia.

BENEFITS OF SUBMITTING A PAPER TO A TECHNICAL CONFERENCE

Submitting a paper to the Asia Turbomachinery & Pump Symposia is beneficial to your professional development for several reasons, including: introducing your work to current or new colleagues, increasing your professional stature in the field, increasing the potential to attract stakeholders who wish to invest in your work, having the ability to teach and connect with new-to-industry engineers, and gaining valuable feedback from a community of scholars in your industry.

SUBMISSION SCHEDULE

16 June 2025

Abstract Deadline

3 November 2025

Full manuscripts, short course titles, authors and outlines due

9 February 2026

Final program information due

20 February 2026

Final, monitor-approved manuscripts due

SUBMISSION CATEGORIES

AUTHOR GUIDELINES

Papers must be free of commercialism. References to commercial products, trade names, and manufacturing companies must be avoided. Be mindful of who your audience is — the end user. Submissions should be field-tested and share practical — not theoretical — information.

A Lecture is a presentation of a technical paper detailing cutting-edge, emerging turbomachinery or reciprocating compressor technology. The described technology should have been successfully field tested at least once and include field experience. A lecture presentation is 45 minutes long, including time for Q&A.

A Tutorial is a mini short course/workshop. It is a teaching process. Presenters are encouraged to bring in equipment for hands-on instruction. Tutorials consist of 75-80 minutes of presentation and 10-15 minutes of questions and discussion.

A Short Course is a full-day training session presented concurrently with other short courses on the first day of the Symposia. Short Courses run from 8:30 am to 5:00 pm with a 75-minute luncheon and two 30-minute breaks. Please submit a detailed abstract, including a course philosophy and goal, an outline, and a written summary of who the audience is and what they will learn.

A Case Study is a short informational PowerPoint presentation describing the successful implementation of established turbomachinery or pump technology to solve a real-world problem. Case studies concisely relate a Problem, its Solutions, and the Lessons Learned. Each invited case study is limited to 10 minutes for Turbo and 20 minutes for Pump to relate their experiences with an additional five minutes for questions. Presentations consist of an abstract of 10-20 slides. Stories relating the failure of others, such as manufacturers or suppliers, will not be permitted.

A Technical Brief is a short-length communication describing advances in a specific topic or issue. Unlike a Case Study, the technical brief aims to showcase relevant information related to (measured) improvements in performance, predictions of system behavior, etc. (not necessarily associated to resolving an actual machine operational issue). The Technical Brief will be scheduled with a presentation time of 25 minutes, plus 5 minutes for Q/A.



AREAS OF INTEREST

ALIGNMENT

ANCILLARY EQUIPMENT

Baseplates
Condition Monitoring Controls
Filtration
Foundations
Governors
Instrumentation
Lubrication Systems
Machinery Protection Systems
Piping
Sealing Systems

APPLICATIONS

Acid Gas
Ammonia
Chemical
High Pressure
LNG
Pipeline
Power Generation
Refining
Sour Gas (High CO₂ and/or H₂)
Subsea
Transport
Wet Gas

BALANCING

BEARINGS

Fluid Film
Gas
Magnetic
Rolling Element

BLADED DISKS & IMPELLERS

COMPRESSORS

Axial
Centrifugal
Integrally Geared
Reciprocating
Screw

COUPLINGS

Flexible Element
Fluid
Variable Speed

DECARBONIZATION

DESIGN AUDITS

DIAGNOSTICS

ATPS 2026 CALL FOR PAPERS



AREAS OF INTEREST

DIGITALIZATION

Augmented Reality/Virtual
Reality Automation
Data Analytics (Predictive/Statistical)

DRIVERS

Electric Motor
Gas Turbine
Steam Turbine
Variable Speed Drive

EQUATIONS OF STATE

EXPANDERS

Hot Gas Expanders
Turboexpanders

FANS

GEARS

GENERATORS

INSPECTION

INSTALLATION

MAINTENANCE

MATERIALS & MANUFACTURING

Additive Manufacturing
Coatings
Corrosion
Metallurgy
Wear
Welding

OPERATION & PERFORMANCE

Cavitation
Choke
Efficiency
Noise
Off-Design Behavior
Range
Rotating Stall
Surge

PRESERVATION

PUMPS

REAPPLICATION

RELIABILITY

REPAIR

ATPS 2026 CALL FOR PAPERS



AREAS OF INTEREST

RE-RATES

ROOT CAUSE ANALYSIS

ROTORDYNAMICS

Critical Speed
Lateral Torsional Stability
Stability Test/Measurement

SEALS

Brush Dry Gas
Hole-pattern/Honeycomb
Labyrinth
Mechanical
Packing
Wet

SAFETY

SPECIFICATION

TESTING/COMMISSIONING

Field Testing
Performance Testing
Shop Testing

VIBRATION

Diagnostics
Field Vibration
Lateral Shaft Vibration
Subsynchronous Shaft Vibration
Torsional Vibration
Vibration Monitoring

SUBMISSION PROCESS

ROUND ONE: ABSTRACTS

April 2025

Call for Papers is opened. Abstracts are solicited.

June 2025

Abstracts (1–3 pages in length) are due **16 June 2025**. Include as much detail regarding what you intend to present in your final paper. The type you intend to submit (lecture, tutorial, case study, or short course) should be written in the abstract, preferably in the title (i.e., “Tutorial: Title...”), but is not required.

Summer 2025

The advisory committees meet to review the abstracts and choose which topics seem most applicable to ATPS for the manuscript round.

Authors will be notified whether their abstract has been accepted to the manuscript round. A monitor will be assigned to each author to help in the next stages of submittal, and to guide the author to ensure each paper or presentation fits within the parameters required at ATPS. Letters will include constructive criticism from the committees and indicate which session type they would like to see as a manuscript.

ROUND TWO: MANUSCRIPTS

November 2025

Of the abstracts selected by the committee, a written manuscript (for Lectures and Tutorials) or a PowerPoint presentation (Case Studies) will be required from authors. Manuscripts must fit Turbo Lab guidelines and be approved by the author’s monitor before they are submitted to the Turbo Lab. Guidelines can be found at <https://atps.tamu.edu/program/authors-presenters/>. Templates, when available, will also be found at the listed link.

At this point, the paper or presentation should be as close to a final product as possible, since the next deadline for final publication will be within a narrow window.

SUBMISSION PROCESS

December 2025

The committees will meet to decide which manuscripts will be presented and published at the symposia.

January 2026

Decision letters from the committee meetings will be sent to authors. This letter will provide the final decision of publication at the symposia.

February 2026

Final, monitor-approved submissions for ATPS 2026 are due **20 February 2026**. Registration and hotel information for authors are available by March. Copyright questions can be referred to ashton@turbo-lab.tamu.edu.

May 2026

The sixth biennial Asia Turbomachinery & Pump Symposia (ATPS 2026) is set for **19-21 May 2026**. Short courses, held in conjunction with the symposia, are set for **18 May**.



ASIA TURBOMACHINERY & PUMP SYMPOSIUM

19-21 MAY 2026

SHORT COURSES: 18 MAY 2026

**FOR FULL GUIDELINES AND TO
SUBMIT AN ABSTRACT, VISIT:
[ATPS.TAMU.EDU/PROGRAM](https://atps.tamu.edu/program)**

Files will be accepted in Adobe Acrobat PDF only. Faxed or mailed submissions will not be accepted.

PUBLICATIONS TEAM

Questions? Contact Ashton Drollinger at ashton@turbo-lab.tamu.edu or 979-458-2808.

Short Courses: Debbie Maggs | debbie@turbo-lab.tamu.edu

Technical & Submission Assistance: Kyla LeMoine | kyla.lemoine@tamu.edu

ATPS 2026 CALL FOR PAPERS