

Call for Abstracts



July 5-7, 2026 WASEDA University, Tokyo, Japan

The 19th International Symposium on Transport Phenomena and Dynamics of Rotating Machinery

INVITATION

The Organizing Committee of the 19th International Symposium on Rotating Machinery (ISROMAC 19) cordially invites researchers, engineers, and practitioners to submit papers for oral presentation at the symposium, to be held at WASEDA University, Tokyo, Japan, from July 5 to 7, 2026.

ISROMAC is one of the world's foremost international symposia focusing on fluid dynamics, heat transfer, and rotating machinery. The symposium provides a premier forum for the exchange of scientific and technical knowledge among experts from academia and industry, fostering interdisciplinary discussions in a stimulating and collaborative environment.

Only full-length papers (4-8 pages) will be considered for oral presentation. All accepted papers will be published in the IOP Journal of Physics: Conference Series, a fully indexed, peer-reviewed, and citable open-access online journal.

SESSIONS

- Pumping Machinery
- Hydraulic Machines and Systems
- Performance and Noise of Fans and Compressors
- Gas & Steam Turbines and Thermal Systems
- Wind and Ocean Energy Technologies
- Fluid Machinery in Propulsion Systems
- Fluid Machinery for Low-Carbon Society (Cryogenic Fluids)
- Experimental and Flow Visualization Techniques in Fluid Machinery
- Numerical Simulation and Modeling of Fluid Machinery Flows
- AI and Machine Learning in Fluid Machinery
- Cavitation and Multiphase Flows and Modeling
- Rotordynamics and Multidisciplinary Challenges: Tribology, Design Optimization, Digital Twins, and Systems Engineering in Turbomachines
- Fluid-Structure Interactions in Fluid Machinery and Systems
- General Topics

IMPORTANT DATES

✓ <u>Abstract submission deadline:</u>	January 31, 2026
✓ <u>Notification of acceptance:</u>	February 16, 2026
✓ <u>Full paper submission deadline:</u>	March 31, 2026
✓ <u>Full paper notification of acceptance:</u>	May 15, 2026
✓ <u>Final paper submission deadline:</u>	June 8, 2026
✓ <u>Symposium:</u>	July 5-7, 2026

For the Latest Information
<https://isromac2026.com/>



CHAIR OF THE SYMPOSIUM

Prof. Kazuyoshi Miyagawa

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ORGANIZED BY



Turbomachinery Society of Japan



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