

ISTP31 2020

Call for Papers

**The 31st International Symposium on Transport Phenomena
October 13 - 16, 2020**

Hawaii Convention Center, Honolulu HI, U.S.A.

SCOPE

Papers dealing with any aspect of transport phenomena and thermal-fluids engineering from fundamental sciences to applications in engineering systems and nature are solicited. Topics include but are not restricted to the following areas:

- Bioengineering and Bio-thermal Fluid Dynamics
- Boiling and Multi-Phase Flow
- Combustion and Reacting Flows
- Electronics Packaging and Thermal Management
- Experimental/Computational Fluid Dynamics
- Fuel Cells and Battery Technology
- Heat and Mass Transfer
- Heat Exchangers
- Industrial Aerodynamics
- Manufacturing and Materials Processing
- MEMS
- Micro- and Nano-Scale Transport
- Noise and Vibration in Fluid
- Sustainable & Renewable Energy
- Thermal-Fluids Machinery
- Thermal Hydraulics of Energy Reactors
- Transport in Porous Media
- Transport phenomena in solid mechanics and fluid-structure interaction
- Turbulence and Flow Instabilities
- Visualization/Imaging Techniques

IMPORTANT DATES

April 15, 2020: Abstract submission deadline
May 15, 2020: Abstract acceptance notice
June 15, 2020: Draft paper submission deadline
July 15, 2020: Paper acceptance notice
Aug. 1, 2020: Final paper submission deadline
Aug. 1, 2020: Early registration due

Chair

Yasuyuki Yokono, The University of Tokyo

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Takashi Fukue, Kanazawa Institute of Technology

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Sadanari Mochizuki, Tokyo University A&T

Masaru Ishizuka, Toyama Prefectural University

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