

UNIVERSITY OF





FPMC ASME/BATH 2019 Symposium on Fluid Power and Motion Control



Lido Beach Resort, Sarasota, FL

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The Fluid Power Systems & Technology Division (FPST) of the American Society of Mechanical Engineers (ASME) and The University of Bath Centre for Power Transmission and Motion Control (PTMC) invite you to this international symposium on fluid power and motion control. The Symposium will be of great interest and value to all practitioners and researchers in the fluid power, power transmission and motion control community. The Symposium will include technical presentations and a keynote speech given the 2019 recipient of the prestigious Robert E. Koski Medal.

PAPERS ARE INVITED IN:

Submit Abstract →

- Modeling and design of fluid power components
- Control design methodologies and techniques for fluid power systems and applications
- Novel fluid power configurations, including efficiency and power saving circuits/architectures
- New approaches to system modeling and system design
- Safety, reliability, fault analysis and diagnosis
- Noise and vibration
- Fluid power in renewable energy
- Fluid power in teleoperation and haptics
- Fluid power in self-powered, mobile and industrial robots
- Environmental aspects of fluid power
- Fluid power drives and transmissions
- Water hydraulics
- Smart fluids and materials
- Digital and switched fluid power systems
- Other related topics

KEY DATES

FEBRUARY 5, 2019 Submission of Abstract MARCH 11, 2019 Abstract Acceptance Notification APRIL 15, 2019 Submission of Draft Paper MAY 27, 2019 Paper Acceptance/Revision Notification JUNE 10, 2019 Submission of Revised Paper JUNE 24, 2019 Acceptance of Revised Paper Notification JULY 15, 2019 Submission of Final Paper