



ASME/Bath 2021 Symposium on Fluid Power & Motion Control (FPMC 2021) October 19-21, 2021 (Virtual)

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. Established in 1988, the annual 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 presentations and discussions of technical papers and a keynote speech given by the 2021 recipient of the prestigious Robert E. Koski Medal. Ordinarily, the symposium is held in alternate years at Bath, UK, and in the USA. Because of the Covid-19 pandemic, this year's symposium is currently planned to be virtual (online).

PAPERS ARE INVITED IN:

- Modeling and design of fluid power components and systems
- Control methodologies for fluid power systems / applications
- Novel energy-efficient components and systems
- Novel fluid power configurations
- Digital and switched fluid power systems
- Fluid power drives and transmissions
- Safety, reliability, fault analysis, and diagnosis
- Noise and vibration
- Fluid power in renewable energy, robotics, and other applications
- Human scale and mobile self-powered fluid power
- Environmental aspects of fluid power
- Hydraulic fluids, materials, and tribology
- Water hydraulics
- Other related topics

ORGANIZERS

ORGANIZING COMMITTEE

Perry Y. Li, *U. of Minnesota, USA (Chair)*
Nigel Johnston, *University of Bath, UK*
James Van de Ven, *U. of Minnesota, USA*

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Andrea Vacca, *Purdue University, USA*

KEY DATES

MARCH 1, 2021	Submission of Abstract
MARCH 8, 2021	Abstract Acceptance Notification
APRIL 19, 2019	Submission of Draft Full Paper
JUNE 14, 2021	Acceptance Notification
JULY 19, 2021	Submission of Final Paper

<https://eventstg.asme.org/FPMC>