

Global Propulsion and Power Forum: Call for Papers

Dear Colleagues,

You are cordially invited to offer a paper for presentation and publication at the Global Power and Propulsion Society's Inaugural Forum to be held on January 16-18, 2017 in Zurich, Switzerland.

The Global Power and Propulsion Society (GPPS) is a new volunteer-led international community for rotating machinery professionals in industry and academia. The objective of the Forum is to meet and exchange results and ideas, with specific focus on power generation and propulsion systems. Our community has a particular interest on key technologies with application to gas turbines for power generation and aircraft & marine propulsion, steam turbines and wind turbines for energy production, compressors and drive systems for the oil and gas communities, as well as rotating machines for novel cycle applications.

The Forum will bring together representatives from across the industry with global thought leaders to exchange new research results as well as explore the impact of new disruptive technologies on their respective fields. It will promote the direct exchange of ideas and views by senior academics and industry executives engaged in the power and propulsion industry to network and develop future roadmaps.

Call for Papers:

Abstracts are due by July 25, 2016. Full Papers are due by September 1, 2016. More information can be found at <http://www.pps.global>

In particular, we welcome papers related to power generation, aircraft engines, marine engines, compressors, turbomachinery, combustion, heat transfer, structural dynamics, control, manufacturing and materials, and cycle innovation.

Final acceptance of papers is determined by peer review of the draft manuscripts and approval of final papers by the Review Chair. If warranted by review, papers may also be recommended for publication in an associated journal. One author for each paper published in the conference must attend to present. A registration fee is required.

Forum Organizers:

Reza Abhari (ETH Zurich, Switzerland), Jin Zhang Feng (ACAE, China), Howard Hodson (Cambridge Univ., UK), Robert Kielb (Duke Univ., USA), Vinod Philip (Siemens AG, Germany), Geoff Sheard (AGS Consulting, USA), Seung Jin Song (Seoul National Univ., Korea), Toshinori Watanabe (Univ. of Tokyo, Japan)

Advisory Committee:

Sunao Aoki (MHI, Japan), Klaus Brun (SWRI, USA), Mike Dunn (OSU, USA), Torsten Fransson (KTH, Sweden), Frank Haselbach (Rolls Royce, UK), Lee Langston (Univ. Connecticut, USA), Knox Millsaps (ONR, USA), Thomas Sattelmayer (TU Munich, Germany), Joerg Seume (Univ. of Hannover, Germany), Allan Volponi (Pratt and Whitney, USA), Sigmar Wittig (Univ. of Karlsruhe, Germany)