

4th Multiphase Flow Journeys São Paulo, March 27-31, 2017



Call for Abstracts Deadline (extended): October 12, 2016

Polytechnic School at University of São Paulo (EPUSP), under the auspices of Brazilian Society of Mechanical Sciences (ABCM), invites you to participate in the **4th Multiphase Flow Journeys (JEM 2017)**.

The aim of the JEM 2017 is the diffusion of knowledge in all aspects of mass, momentum and energy exchange phenomena among different phases. The goal of JEM is bringing together researchers, professionals and students from academy and industry in a single event.

Topics of Interest

- Boiling and condensation
- Colloidal and suspension dynamics
- Computational fluid dynamics in multiphase flows
- Droplet and spray flows
- Experimental techniques in multiphase flows
- Gas-liquid flows
- Granular media and fluidization
- Industrial applications: petroleum, refrigeration, nuclear
- Interfacial phenomena
- Liquid-liquid flows
- Micro- and nano-scale multiphase flows
- Modeling of multiphase flow
- Non Newtonian multiphase flows
- Particle, bubble and drop dynamics
- Porous media
- Reactive multiphase flows
- Turbulence and instabilities in multiphase flow

Key dates

October 12, 2016

Deadline for abstract submission

October 17, 2016

Abstract acceptance, early registration

November 01, 2016

Deadline for paper submission

December 01, 2016

Full paper acceptance

FOR MORE INFORMATION, SEE:

<http://eventos.abcm.org.br/jem2017/>

Organization



Escola Politécnica da
Universidade de São Paulo

Promotion

