

### Organizing / Scientific committee:

**Laurent LACAZE** - IMFT / CNRS, Toulouse, France

**Diego BERZI** - Politecnico di Milano, Milan, Italy

**Thomas BONOMETTI** - IMFT / INPT, Toulouse, France

**François CHARRU** - IMFT / UPS, Toulouse, France

**Jacques MAGNAUDET** - IMFT / CNRS, Toulouse, France

**Luigi FRACCAROLLO** - Università degli Studi di Trento, Trento, Italy

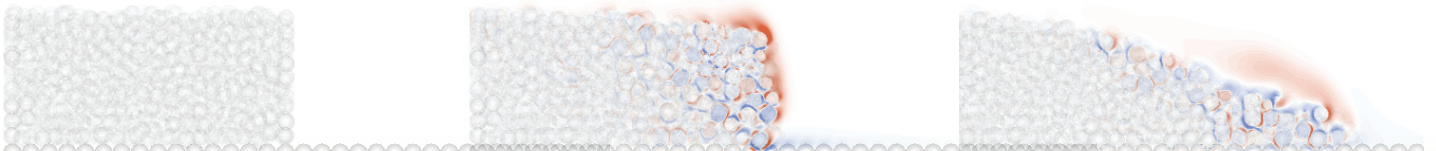
### Invited Keynote Speakers

**James T. JENKINS** - Cornell University, Ithaca, New York, USA

**Eric LAJEUNESSE** - IGP, Paris, France

**Jim McELWAIN** - Durham University, Durham, UK

**Olivier POULIQUEN** - IUSTI / CNRS, Marseille, France



The aim of this colloquium is to gather the European scientific community to exchange on recent developments regarding the coupling mechanisms in granular fluid-flows at different scales, from that of the single grains to that of the mesoscopic deformation of an assembly of grains. A specific attention is to be paid on the two types of granular transport mostly encountered in geophysical and industrial applications, namely granular-fluid flows induced by gravity and/or shearing fluid on top of grains. Contributions should help at improving our knowledge on (i) the coupling mechanisms between grains and the surrounding fluid, and/or (ii) the multiscale modelling of granular-fluid flows for geophysical and industrial purposes.

### Important Dates

- **26<sup>th</sup> May 2017: Deadline for Abstract Submission**
- **23<sup>th</sup> June 2017: Notification of Acceptance**
- **7<sup>th</sup> July 2017: Registration deadline**

### Web Site

<http://588.euromech.org/>

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