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MICROMAST

2016 1st International Conference
on Multiscale Applications
of Surface Tension

5/09
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8/09

ULB
Brussels
Belgium

AIMS AND SCOPE

This conference aims at bringing together researchers from complementary horizons to contribute to advances in the field of surface tension driven phenomena. The conference will consequently be organized along one single session to foster multidisciplinary points of view on surface tension fundamentals and applications.

INVITED SPEAKERS

Lydéric Bocquet	École Normale Supérieure, Paris, France
Hans-Jürgen Butt	Max-Planck-Institute for Polymer Research, Mainz, Germany
Valeria Garbin	Imperial College, London, UK
Piotr Garstecki	Academy of Sciences, Warsaw, Poland
Manu Prakash	Stanford, California, USA
David Quéré	ESPCI - CNRS, Paris, France
Stéphane Régnier	Université Pierre et Marie Curie, Paris, France
Metin Sitti	Max Planck Institute for Intelligent Systems, Physical Intelligence Department, Stuttgart, Germany

TOPICS

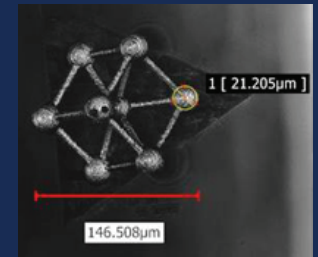
Microfluidics, Capillary forces, Elastocapillarity, Interfacial rheology, Capillary Self-Assembly, Droplets and drop impact, Capillary flows and wetting, Bio-inspired Micro-engineering, Control of surface tension effects, Fluidic microrobotics & micromanipulation.

VENUE AND ORGANIZATION

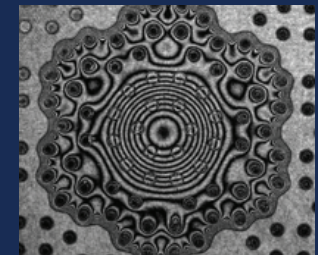
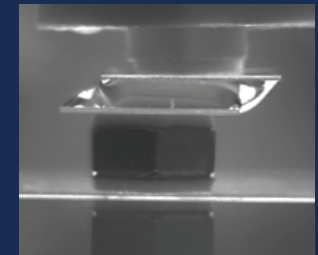
The event is organized by the MicroMAST network, www.micromast.be. The conference will be hosted at Université libre de Bruxelles, including industrial exhibitions and a poster session.

The social program includes Belgian beer-tasting at the conference venue and a gala dinner which will take place inside the Ilya Prigogine sphere of the famous Atomium.

ORGANIZED BY



atomium.be
SABAM
Belgium 2015



abstract
submission
01 Feb 16

early
registration
before mid June 16

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