# Liquids 2017

**10TH LIQUID MATTER** CONFERENCE



#### **Topics** Plenary speakers

Ionic Liquids, Liquid Metals

Water, Solutions Liquid Crystals

Polymers, Polyelectrolytes, Biopolymers

Colloids

Confined Fluids, Interfacial Phenomena Supercooled Liquids, Glasses, Gels Driven Systems, Rheology, Nanofluidics

**Active Matter** 

Biological and Biomimetic Fluids Films, Foams, Surfactants, Emulsions Susan Perkin (U. Oxford, UK)

Thomas Loerting (U. Innsbruck, Austria)

Oleg D. Lavrentovich (Kent State U., USA)

Dimitris Vlassopoulos (FORTH, Greece)

Roel P. A. Dullens (U. Oxford, UK)

Kathleen J. Stebe (U. Pennsylvania, USA)

Gilles Tarjus (U. Pierre et Marie Curie, France)

Daniel Bonn (U. Amsterdam, The Netherlands)

Ramin Golestanian (U. Oxford, UK)

**Erwin Frey** (Ludwig-Maximilians U., Germany)

# **Keynote speakers**

Jasna Brujić Isabelle Cantat Patrick Charbonneau

Qian Chen Sylvie Cohen-Addad

Cécile Cottin-Bizonne **Kostas Daoulas Christoph Dellago** 

Suzanne Fielding **Gerhard Gompper**  Lucio Isa **Tuomas Knowles** Alexei Kornyshev Teresa López León

**Roland Netz** Benjamin Rotenberg Jörg Rottler **Paddy Royall** Hartmut Löwen Ivan Smalyukh

**Todd Squires Abraham Stroock** Pietro Tierno Chantal Valeriani Giovanni Volpe Emanuela Zaccarelli

# International program committee

C. Bechinger (U. Stuttgart, Germany)

P. G. Bolhuis (U. Amsterdam, The Netherlands)

L. Cipelletti (U. Montpellier 2, France)

D. Frenkel (U. Cambridge, UK)

R. Di Leonardo (U. Roma "La Sapienza", Italy)

M. Müller (U. Göttingen, Germany)

M. Ravnik (U. Ljubljana, Slovenia)

M. M. Telo da Gama (U. Lisbon, Portugal)

D. Bartolo (Ecole Normale Supérieure de Lyon, France)

F. Caupin (U. Lyon 1, France)

E. Eiser (U. Cambridge, UK)

G. Kahl (Vienna U. of Technology, Austria)

I. Muševič (U. Ljubljana, Slovenia; chair)

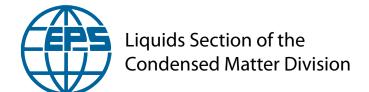
I. Pagonabarraga Mora (U. Barcelona, Spain)

A. K. Soper (Rutherford Appleton Laboratory, UK)

N. B. Wilding (U. Bath, UK)

### **Contact**

liquids2017@ijs.si http://liquids2017.ijs.si







### **General information**

Organized by the Jožef Stefan Institute and the University of Ljubljana, the 10th Liquid Matter Conference will be held from July 17 through 21 2017 at the Cankarjev dom Cultural and Congress Centre in Ljubljana, Slovenia. Previous conferences in the series were hosted by Lyon (1990), Florence (1993), Norwich (1996), Granada (1999), Konstanz (2002), Utrecht (2005), Lund (2008), Vienna (2011), and Lisbon (2014). The purpose of the conference is to review recent advances in experimental, theoretical, and applied studies in the liquid state of matter, bringing together researchers working in the physics and chemistry of liquids as well as in several closely related fields such as soft condensed matter and biophysics.

The conference will open Monday morning July 17 2017 and close around lunchtime on Friday July 21 2017, and it will consist of plenary lectures and of topical symposia including keynote lectures, contributed oral presentations, and poster sessions.



after April 30 2017

#### Venue

**Ljubljana** is the capital and the main political, economic, and cultural center of Slovenia. Located in central Europe at the easternmost tip of the Alps and an hour's drive from the Adriatic sea, the city has been inhabited since prehistoric times and many remains of the **Roman Emona** can be seen while strolling in the streets. The modern Ljubljana bears a strong stamp of the architecture of Jože Plečnik. With the largest university nationwide and many institutes, Ljubljana is also an important research hub known, e.g., for its tradition in liquid-crystals science and soft condensed matter physics in general.

### **Deadlines**

Abstract submission deadline	February 1 2017
Early registration deadline	April 30 2017
Author registration deadline	April 30 2017
Accomodation booking deadline	May 15 2017

### **Registration fees**



Regular	EUR 470	EUR 550
EPS membe	r EUR 440	EUR 500
Student	EUR 325	EUR 350

## Local organizing committee

before April 30 2017

I. Muševič (chair)

R. Podgornik, S. Žumer (vice-chairs)

M. Ravnik, P. Ziherl (secretaries)

D. Babić, M. Čepič, S. Čopar, M. Čopič, I. Drevenšek,

B. Hribar Lee, S. Kralj, Z. Kutnjak, A. Mertelj,

N. Osterman, M. Praprotnik, G. Skačej, D. Svenšek,

M. Škarabot, J. Štrancar, T. Urbič, N. Vaupotič,

A. Vilfan, M. Vilfan, B. Zalar