

Liquids 2017

10TH LIQUID MATTER CONFERENCE



Topics

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

Plenary speakers

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	Cécile Cottin-Bizonne	Lucio Isa	Roland Netz	Todd Squires
Isabelle Cantat	Kostas Daoulas	Tuomas Knowles	Benjamin Rotenberg	Abraham Stroock
Patrick Charbonneau	Christoph Dellago	Alexei Kornyshev	Jörg Rottler	Pietro Tierno
Qian Chen	Suzanne Fielding	Teresa López León	Paddy Royall	Chantal Valeriani
Sylvie Cohen-Addad	Gerhard Gompper	Hartmut Löwen	Ivan Smalyukh	Giovanni Volpe
				Emanuela Zaccarelli

International program committee

C. Bechinger (U. Stuttgart, Germany)	D. Bartolo (Ecole Normale Supérieure de Lyon, France)
P. G. Bolhuis (U. Amsterdam, The Netherlands)	F. Caupin (U. Lyon 1, France)
L. Cipelletti (U. Montpellier 2, France)	E. Eiser (U. Cambridge, UK)
D. Frenkel (U. Cambridge, UK)	G. Kahl (Vienna U. of Technology, Austria)
R. Di Leonardo (U. Roma "La Sapienza", Italy)	I. Muševič (U. Ljubljana, Slovenia; chair)
M. Müller (U. Göttingen, Germany)	I. Pagonabarraga Mora (U. Barcelona, Spain)
M. Ravnik (U. Ljubljana, Slovenia)	A. K. Soper (Rutherford Appleton Laboratory, UK)
M. M. Telo da Gama (U. Lisbon, Portugal)	N. B. Wilding (U. Bath, UK)

Contact

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Liquids Section of the
Condensed Matter Division



Univerza v Ljubljani

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.



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
Accommodation booking deadline	May 15 2017

Registration fees

	before April 30 2017	after April 30 2017
Regular	EUR 470	EUR 550
EPS member	EUR 440	EUR 500
Student	EUR 325	EUR 350

Local organizing committee

I. Muševič (chair)
R. Podgornik, S. Žumer (vice-chairs)
M. Ravnik, P. Zihlerl (secretaries)

D. Babič, 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

