

# Discussion Meeting on Light Scattering for Soft Matter Techniques and Applications

## Programme

### Day 1, Monday, 4<sup>th</sup> September 2017

<b>12.00</b>	<b>Registration opens</b>
<b>12.00-2.00</b>	<b>Poster session with Coffee</b>
<b>2.00 - 2.10</b>	<b>Opening remarks</b>
<b>2.10-3.00</b>	<b>Invited 1</b> Dr. Andrea Vaccaro, LS-instruments, Switzerland Recent advancements in DLS and DWS instrumentation for turbid systems characterization
<b>3.00-3.50</b>	<b>Invited 2</b> Dr. Alex Malm, Malvern Instruments, UK Probing the structure of complex fluids by dynamic light scattering
<b>3.50-4.20</b>	<b>Coffee break</b>
<b>4.20-5.10</b>	<b>Invited 3</b> Prof. Stefan Egelhaaf, University of Dusseldorf, Germany Heterodyne near field scattering to investigate soft matter
<b>5.10-6.00</b>	<b>Invited 4</b> Dr. Vincent Martinez, University of Edinburgh, UK Studying soft matter using differential dynamic microscopy

### End of day 1

### Day 2, Tuesday, 4<sup>th</sup> September 2017

<b>9.00-9.50</b>	<b>Invited 5</b> Prof. Martin Copic, University of Ljubljana, Slovenia Light scattering in liquid crystal composites
<b>9.50-10.40</b>	<b>Invited 6</b> Dr. Raffaele Mazzenga, ETH-Zurich, Switzerland Study of amyloid fibrils via scattering and microscopy techniques
<b>10.40-11.00</b>	<b>Coffee break</b>
<b>11.00-11.50</b>	<b>Invited 7</b>

Prof. Alex Lips, University of Edinburgh, UK  
Use of small angle laser light scattering (SALLS) for food science and technology

**11.50-12.40**

**Invited 8**

Dr. Erika Eiser, University of Cambridge, UK  
Light induced crystallisation in 2D colloidal gases

*Posters from Day 1 will stay up for the whole period of the meeting.*

**End of meeting**