

# Particles at Interfaces *Royal Armouries, Leeds* 7 – 9 September 2016

### Early Bird Fees [EB Deadline 21 July 2016]:

RSC/SCI Members	£280.00
Non-members	£320.00
Students members	£200.00
Student non-members	£220.00
Retired/unemployed	£150.00

### **Speakers include:**

Steven Armes, University of Sheffield, UK Colin Bain, University of Durham, UK Bernard Binks, University of Hull, UK Alexander Bismarck, Imperial College London, UK Stefan Bon, Warwick University, UK Paul Clegg, University of Edinburgh, UK Anthony Dinsmore, UMass Amherst, USA Alexei Kornyshev, Imperial College London, UK Vesselin Paunov, University of Hull, UK Walter Richtering, RWTH Aachen University, Germany Anniina Salonen, Universite Paris-Sud, France Jan Vermant, ETH Zurich, Switzerland Attendees to the meeting are expected to be both academic and industrial colleagues interested in the fundamentals and applications of interfacially-active particle systems.

Adsorption and desorption of particles at liquid-liquid and liquid-gas interfaces have formed an expanding part of colloidal science and technology over the last 15 years. Their applications as emulsion and foam stabilisers are starting to find their way into various formulated products. This meeting will address several different aspects of this topic, including the synthesis of interfacially-active particles, the characterisation of their behaviour at interfaces, their use as Pickering emulsifiers and as building blocks for functional materials

## **Meeting themes:**

The meeting will look at all aspects of particles active at liquid-liquid and liquid-gas interfaces. Particular themes for the meeting will be synthesis of interfacially-active particles, Pickering emulsions and foams and their applications, responsive/functional particles and measurements of particle interactions at interfaces. Submissions in related topics are also encouraged.

## **Abstracts:**

Abstract submission is open for oral and poster presentations. The submission deadline for oral presentations is 31 May 2016. The template can be found on the website [click here]

### Venue:

The Royal Armouries is Britain's national museum of arms and armour, and one of the most important museums of its type in the world. Set in a modern waterfront development, close to Leeds city centre, New Dock provides an idyllic setting for the event.

## **Online Registration:**

www.constableandsmith.com/particlesatinterfaces/Register.htm