



Rideal Lecture 2019 - Perspectives on Polymer Colloids Research

Friday 12 April 2019

SCI, London, UK



Organised by SCI's Colloid & Surface Chemistry
Group and RSC's Colloid & Interface Science Group



Rideal Lecture 2019 - Perspectives on Polymer Colloids Research

Friday 12 April 2019, SCI, London, UK

Synopsis

The Sir Eric Rideal Lecture honours an individual who has made a sustained and distinguished contribution to colloid and interface science in the UK and a one-day scientific meeting is organised around the winner. This year's awardee is Professor Peter Lovell from the University of Manchester. This year's one-day symposium will feature six invited lectures by his colleagues and collaborators to talk on both their more recent research related to polymer colloids and the newest challenges in the field. The meeting will conclude with Professor Lovell's Rideal award lecture.

Programme

▶ **Multiresponsive core-shell nanoparticles for imaging and biomechanical application**

Prof Brian Saunders, University of Manchester, UK

▶ **Film Formation of Pressure-Sensitive Adhesives: Does Chain Diffusion Influence Drying?**

Prof Joe Keddie, University of Surrey, UK

▶ **Polymer colloids by miniemulsion polymerization**

Prof Dr Katharina Landfester, Max Planck Institute for Polymer Research, Germany

▶ **In situ SAXS studies during RAFT Aqueous Emulsion Polymerisation**

Prof Steve Armes, University of Sheffield, UK

▶ **Hybrid Polymer colloids for a greener future**

Neal Williams, AkzoNobel, UK

▶ **Water-based coatings: new concepts for VOC free formulations**

Prof Alex van Herk, Institute of Chemical and Engineering Sciences, Singapore

▶ **Polymer Colloids Research - A Captivating Fascination**

Prof Pete Lovell, University of Manchester, UK

Call for Posters

An abstract of maximum one A4 page or 300 words indicating title and authors should be sent to conferences@soci.org by **Friday 22 February 2019** with the subject line "Rideal lecture - poster abstract submission"

Registration

Early bird rates before Friday 15 March 2019:

SCI/RSC Member £75, SCI/RSC Student Member £20, SCI/RSC Subsidised Member £60, Non-Member £95

Standard rates after Friday 15 March 2019:

SCI/RSC Member £110, SCI/RSC Student Member £50, SCI/RSC Subsidised Member £90, Non-Member £130

Attendees

This meeting should bring together chemists, chemical engineers and physicists interested in the fundamentals of polymer colloids research, as well those interested in the preparation, analysis and application of these materials.

One of the aims of the meeting is to allow young researchers and students a unique platform to get first-hand information from world-renowned scientists on topics of prime importance in colloid science.

Book today

T: +44 (0) 20 7598 1561

E: conferences@soci.org

W: www.soci.org/events

 [@SCIupdate](https://twitter.com/SCIupdate)

