




Member Networks Annual Report Form 2016

To enable us to better support our networks and their activities all member networks (Local Sections, Interest Groups and Analytical Division Regions) are asked to complete this form and return it to networks@rsc.org. The information is shared with the members of your networks, staff and governance Boards and Committees (inc. Division Councils).

Or by post to; Networks Team, Royal Society of Chemistry, Thomas Graham House, Science Park, Milton Road, Cambridge, CB4 0WF.

This report form will be uploaded to the appropriate web page (signature deleted) unless requested otherwise.

GROUP NAME	Colloid and Interface Science Group
Submitted by	Christopher Blanford
Signed (may be signed electronically)	
Date	16 February 2017

Please list below the dates of your planned AGM and Committee Meetings (where applicable).

Annual General Meeting (if being held)

Date:	11 July 2017
Venue:	Manchester Central Convention Centre

Proposed Committee Meetings Dates

Date	Venue
9 Jan 2017	SCI, Belgrave Square, London
5 Apr 2017	BP Institute, Cambridge
20 Apr 2017	RSC, Burlington House, London
<i>Future dates to be determined at first April meeting</i>	

Financial Accounts for the year ending 31 December 2016

Deadline for receipt of Financial Accounts by RSC Finance Team: **14th February 2017**

Deadline for receipt of Annual Report by Networks Team: **24th February 2017**



EVENTS

Please attach any meeting reports, newsletters or other reports which are relevant.

Please report below on activities undertaken in the past year. If you have more detailed information about any particularly successful events, or advice to share please use a separate sheet. For more events continue as necessary.

EVENT KEY:

- Education Event
- Public Lecture
- Retired Members Event
- Scientific Conference - 1 day
- Scientific Conference - multi day
- Social Event
- Training/workshop
- Award Lecture

Event Name	<i>Future Applications of Small-Angle Scattering to Soft Matter, 5 May 2016, Swindon</i>
Event Type (key)	Scientific Conference - 1 day
Comments	Meeting in honour of the career of Richard Heenan. 54 delegates, 1 exhibitor, 8 posters. Budget: small surplus. Largely positive feedback despite minor venue problems, Richard Heenan thrilled and thanked committee. Poster prize winner: Rajeev Dattani (ESRF), Runner-up: Judith Houston (TCD) http://www.rsc.org/events/detail/21450/

Event Name	<i>Innovations in Encapsulation (with FSTG), 10 June 2016, Edinburgh</i>
Event Type (key)	Scientific Conference - 1 day
Comments	66 people, 3 exhibitor. Registrations: £5,894, exhibitors: £1700, £7594. Costs £10,300, so loss of £2700. Lovely venue plus V. good poster session, winner: James Hitchcock (PDRA OC). Colloids committee sponsored poster prize. http://www.formulation.org.uk/component/ohanah/innovations-in-encapsulaton-2016.html

Event Name	<i>Particles at Interfaces, 7–9 September 2016, Leeds</i>
Event Type (key)	Scientific Conference - multi day
Comments	The Particles at Interfaces meeting was held at the Royal Armouries from September 7th to 9th. 71 delegates (62 external to Leeds) attended the presentations, which included internationally-recognised speakers in the field from UK, Europe and further afield. Discussions during and after the presentations demonstrated the breadth of applications of particles adsorbed at air-water and oil-water interfaces from the traditional Pickering emulsions and foams to the production of highly porous materials and 2D surfaces for enhanced Raman spectroscopy. Several organised breaks for networking made the meeting a good opportunity for networking leading to several collaborations being discussed amongst the delegates. A poster session at the end of day one saw 10 posters being presented by a range of PhD students and post-doctoral researchers from Universities around the UK. During the conference dinner on day 2, the prize for the best poster was awarded to Mr. Khaled Althubeiti from Tom Horozoth's group at the University of Hull. Three exhibitors (Biolin Scientific, Xigo and Adaptive Instruments) contributed to the financial success of the meeting, which had a >£1k surplus. This was redistributed to the invited speakers to cover their expenses. https://engineering.leeds.ac.uk/events/event/160/

Event Name	<i>MiBio 2016, 9 November 2016, Magdalene College, Cambridge (with FSTG)</i>
Event Type (key)	Scientific Conference - 1 day
Comments	97 attendees (30 students). Good turnout. 12 exhibitors + 3 sponsors, £12k! Exhibitors liked 'highlights', but had to be policed. Surplus of £886 split between RSC and SCI. http://formulation.org.uk/mibio-2016



AWARDS AND BURSARIES

Please list any awards or bursaries presented by your committee in 2016 and indicate any which will be open for nomination/application in 2017.

The Joint RSC/ SCI Colloids Committee make three Awards for contributions to Colloid and Interface Science in the UK.

The McBain Medal is to recognise contribution from a younger scientist and is awarded annually. In 2016, this was awarded to Dr João Cabral (Imperial College London). The nominations for the 2017 McBain Medal closed on 15th November 2016. The calls for nominations were advertised through monthly CISG eAlerts.

The Thomas Graham Lecture recognises the contribution at mid-career level and is awarded every three years at the UK Colloids Event. In 2016, Prof. Joe Keddie (Surrey University) was nominated and chosen as the 2017 awardee.

The Rideal Lecture recognises a long and sustained contribution to colloid & interface science and is awarded annually. In 2016, the committee chose Prof. Daan Frenkel (Cambridge University) as the 2017 awardee. Nominations are open for the 2018 Rideal award through 1st March 2017. The call for nominations has been advertised through monthly CISG eAlerts.

In 2017, the Joint Colloids Group will be awarding additional Sir Eric Rideal Travel Bursaries that are ring-fenced for promising academic research workers in the general field of colloid and surface science to attend UK Colloids 2017.

<http://www.rsc.org/ScienceAndTechnology/Funding/TravelGrants/RidealTravelBursaries.asp>

Other information/comments:

PLANNED ACTIVITES

Please report below on activities proposed. For more events continue as necessary.

Event Name	<i>Secrets of Formulation 2017 (with FSTG)</i>
Comments	Ran on 10 Jan 2017 at SCI. Speakers were Malcolm Faers (Bayer Crop Science), Simon Emmett (Akzo Nobel), Jayne Lawrence (Kings College), Peter Dettmar (Technostics), Mauro Vaccaro (P&G), Nick Ainger (Unilever), Cuross Bakhtiar (Harley Street Consultants), Peter Dowding (Infineum), Geoff Maitland (Imperial College). http://formulation.org.uk/conferences/upcoming-conferences/secrets-of-formulation-iv.html
Event Name	<i>McBain 2016, 27 March 2017</i>
Comments	To be held on 27 March 2017 at SCI. SCI has produced a draft budget; they have waived all fees (running it for free, essentially). Only cost is food. Still working to get speakers' names. http://www.rsc.org/events/detail/25447/
Event Name	<i>Rideal 2017, 4 Apr 2017, Cambridge</i>
Comments	Attendance will cost £90 non-members, £50 students. Speakers lined up. Alex Routh and Jeroen van Duijneveldt putting together programme. Six speakers + Daan Frenkel. http://www.rsc.org/events/detail/24416/
Event Name	<i>Colloid Young Researchers' Meeting 2017</i>
Comments	The young researchers' meeting is being organised on Monday 10 April at the University of Sheffield. The event is designed to support PhD students, post docs and new industrialists to showcase their new findings and techniques in colloid, surface & interface science. Confirmed speakers: Dr Gemma-Louise Davies, University of Warwick; Dr Kuhan Chellappah, BP; Dr Becky Welbourn, ISIS; Dr Ellen Meek, EPSRC Organised by Seung Yeon Lee and the Sheffield Colloid Network http://www.rsc.org/events/detail/25645/
Event Name	<i>UK Colloids 2017, 10–12 July 2017, Manchester</i>
Comments	The joint group's flagship event, typically >250 participants. http://www.ukcolloids.com/
Event Name	<i>Pickering emulsions workshop, Q3/Q4 2017</i>
Comments	Committee member Olivier Cayre is currently in discussions with Oscar Kelly, IPCG.



COMMITTEE

(this information will be used to update our membership database and your web page where appropriate)

Position	Name	Dates on committee (20xx – 20xx)
Chair	Peter J. Dowding	Apr 2013–Apr 2017
Secretary	Christopher F. Blanford	Jan 2016–Apr 2020
Treasurer	Alex F. Routh	Apr 2013–Dec 2017
Ordinary Members	Richard Buscall (Awards Officer) Wim Thielmans Vitaliy Khutoryanskiy Nguyen T.K. Thanh	Mar 2010–Apr 2017 Apr 2013–Apr 2019 Apr 2015–Apr 2018* Jan 2016–Apr 2019 *The start date may be incorrect
Benevolent Fund Representative (if relevant)	—	—
Co-opted members and their affiliation	—	—



Diversity & Inclusion

Our trustees are aiming to embed diversity and inclusion in all of our activities and networks. Our [online network handbook](#) contains more information to support our networks in achieving this.

Please comment on how your group is showing that it has embraced Diversity and Inclusion within its practices.

The Joint Colloids Group committee have had a standing meeting agenda item since June 2016 to discuss how we will ensure that the committee's membership has an appropriate spread of affiliation (academics, industrialists incl. SMEs, central facilities), research area and gender. After UK Colloids 2017, there will be 7 academics and one industrialist left, 6 male/2 female. From that meeting onwards, the committee have been proposing names to encourage applications from under-represented groups.