

## **Member Networks Annual Report Form**

Reporting events held in 2018 and those planned for 2019

In line with the rules for member networks and 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 <a href="mailto:networks@rsc.org">networks@rsc.org</a> or by post to: Networks Team, Royal Society of Chemistry, Thomas Graham House, Science Park, Milton Road, Cambridge, CB4 0WF.

### **Deadlines**

Deadline for receipt of Financial Accounts by RSC Finance Team: 8th February 2019
Deadline for receipt of Annual Report by Networks Team: 25th February 2019

If there is any reason that your committee will **not** be able to meet either or both of these deadlines please inform <a href="mailto:networks@rsc.org">networks@rsc.org</a> as soon as possible.

This report will be uploaded to your web page to share with the members of your network. Staff will also share a digest of all member networks activities taken solely from these annual reports with appropriate staff and governance boards and committees including Division Councils with similar interests.

Committee	Industrial Physical Chemistry Group
Completed by	Fiona Hewitt
Date	Friday, 01 February 2019

Please list below the dates of all of your planned committee meetings and, if held, AGM.

# **Annual General Meeting (if being held)**

Date	Friday, 02 August 2019
Venue	Burlington House

#### **Proposed Committee Meetings Dates**

Date	Venue	
Friday 5 <sup>th</sup> April 2019	Burlington House	
Friday 2 <sup>nd</sup> August	Burlington House	





## **2018 Events**

Please report below on activities undertaken in the past year. Please select the type of event and target audience from the drop-down menus. For example, a workshop for Early Career members can be categorised as "Training/ Workshop" for "Early Career Members".

The categories are as follows:

# **Event Types:**

- Award Lecture
- Education Event
- Networking Event
- Outreach Event
- Public Lecture
- Scientific Meeting (half-day, oneday or multi-day)
- Social Event
- Training/ Workshop
- Other

### **Audience:**

- Academics
- Consultants
- Early Career
- Industrialists
- Members of the public
- Postgraduates & PhD students
- Retired members
- School students
- School teachers
- Technicians & Support staff
- Undergraduates

If you wish to include more detailed information about any particularly successful events or advice to share please do so in the provided space. Please append electronic copies of any meeting reports, newsletters or relevant materials to this report.

For additional events please copy and paste the table and continue as necessary.

<b>Event Name</b>	Commercialisation of Pickering Emulsions Workshop	
<b>Event Type</b>	Training/ Workshop	
Audience	Early Career	
Start Date	23 November 2017	
End Date	Click or tap to enter the event end date (if applicable).	
No. Attendees	50-100	
Comments	The IPCG co-organised the "Commercialisation of Pickering Emulsions Workshop" with the Joint Colloid group at Burlington House, London. At the event, pioneers of the field, Professor Steve Armes (University of Sheffield), Professor Bernie Binks (University of Hull) and Professor Stefan Bon (University of Warwick) were invited from academia to provide insight in to the theory, control and emulsification polymerisation applications of Pickering emulsions. Noted industrialists; Dr. Albert Poortinga (BETHER ENCAPSULATES), Dr. Phil Taylor (SYNGENTA) and Dr. Konrad Roschmann (BASF) were invited to give examples of Pickering technologies already commercialised as well as to share experiences of	



overcoming challenges.
The event was a great success with; 66 registered delegates (22 Academic delegates, 41 Industrial delegates, 1 retired delegate); 4 Exhibitors; 3 industrial sponsorships from BASF, BYK and Malvern; and a £5232 surplus to be split between Industrial Physical Chemistry Group and Joint Colloids Committee. The surplus funds will be reinvested in to future
events organised by the IPCG.

<b>Event Name</b>	Innovations in Encapsulation 17	
Event Type	Scientific Meeting - One-day	
Audience	Industrialists	
Start Date	08 December 2017	
End Date	Click or tap to enter the event end date (if applicable).	
No. Attendees	50-100	
Comments	Innovations in Encapsulation 17 was held at Burlington house, London and was; "designed to build upon the success of the previous conferences by exploring innovations within the general field of encapsulated materials. The IPCG supported the event and sponsored poster prize which was presented on behalf of the IPCG by Dr. John Ramsey.	

Event Name	Formulation Forum Launch Event (SCI)	
Event Type	Workshop	
Audience	Academics	
Start Date	17 <sup>th</sup> January 2018	
End Date	18 <sup>th</sup> January 2018	
No. Attendees	50-100	
Comments	This was the first in a series of annual events where; "participants will learn about formulation science related activities (UK & wider) both currently running and planned. This event will also provide an unparalleled opportunity to meet, build partnerships and network with other members of the community. There will be opportunities to openly raise, identify and discuss opportunities and current challenges in workshops, and to propose paths forward to realise the opportunities and address the challenges."  Dr John Ramsey represented the IPCG at the forum. This meeting was attended by a range of people, including government, industry and academia. Brexit was a prominent topic, specifically the need to coordinate	



777	
	R&D in the UK. The IPCG is committed to supporting and promoting future forums.



<b>Event Name</b>	Analytix Pyrolysis Seminar	
<b>Event Type</b>	Scientific Meeting - One-day	
Audience	Industrialists	
Start Date	28 June 2018	
End Date	Click or tap to enter the event end date (if applicable).	
No. Attendees	25-50	
Comments	The RSC IPCG sponsored the Analytix Pyrolysis seminar, which was an interactive one-day event that covered the theory and applications of various pyrolysis techniques in analytical chemistry. The event was attended by academics and industrialists from a variety of backgrounds including pharmaceuticals, environmental and material science. The contribution from the RSC was used to sponsor poster prizes, to encourage early-stage researchers to share their work and experiences relating to pyrolysis. The event took place on 28th June 2018 at the Quality Hotel in Boldon. Fiona Hewitt presented poster prizes.	

## **Awards and Bursaries**

Please list any awards or bursaries presented by your committee in the past 12 months and indicate any that will be open for nomination/application in the next calendar year.

Please also include information about the application/nomination and selection processes.

Please ensure that **all** members of your network are notified of any awards or bursaries for general application. These notifications can be sent via e-alert through networks@rsc.org.

Award	Click or tap here to enter text.
Award Type	What kind of award is it?
Audience	Who is the target audience?
Nomination/ application deadline	When did the Award close for nominations/applications?
Number of nominations/ applications	How many nominations/applications were received?
Award winner(s) and institution(s)	Please provide the name(s) and institution(s) of the winner(s).
Comments	Please include information about the application/nomination and selection processes here.



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Comments	Please include information about the application/nomination and selection processes here.

# **Other information/comments:**

# Other forms of Recognition provided by your committee:





## **Future Activities**

When planning any activities please remember to ensure that all events are logged on our events database and ensure that all contracts are sent to our Legal Team with enough time for amendments and, where necessary, approval by the Board.

Please outline any activities already in planning for the next calendar year. Please include the type of event and the target audience.

For additional events please copy and paste the table and continue as necessary.

<b>Event Name</b>	Aerosols in the environment		
<b>Event Type</b>	Public Lecture		
Audience	Members of the public		
<b>Proposed Date</b>	Q4 2019		
Comments	Planning is ongoing. The event may be held together with an environmental interest group.		

<b>Event Name</b>	Advances in safety material manufacture	
<b>Event Type</b>	Public Lecture	
Audience	Members of the public	
<b>Proposed Date</b>	Q4 2019	
Comments	Please include additional information here.	

<b>Event Name</b>	Advanced porous materials
Event Type	Public Lecture
Audience	Members of the public



Proposed Date	Q1 2020
Comments	Please include additional information here.

<b>Event Name</b>	Heterogeneous catalysts in industrial process		
<b>Event Type</b>	Scientific Meeting - One-day		
Audience	Industrialists		
<b>Proposed Date</b>	Q2 2020		
Comments	Please include additional information here.		

Event Name	Clays in biomedical devices
<b>Event Type</b>	Scientific Meeting - One-day
Audience	Industrialists
Proposed Date	Q3 2020
Comments	Please include additional information here.



# **Committee**

This information will be used to update our membership database and your web page. Please ensure that any changes to the committee are sent to <a href="mailto:networks@rsc.org">networks@rsc.org</a> as soon as possible.

Position	Name	Dates on committee (20xx – 20xx)
Chair	Simon Port	1993 – present
Secretary	Fiona Hewitt	2014 – present
Treasurer	Oscar Kelly	2014 – present
Ordinary Members	John Ramsay  Sarah Horswell  Norman Parkyns  Antony Christou  Yun Jin  Ranko Vrcelj  Tim Mason  Alistair McIntosh  Tugce Eralp Erden  Ashleigh Lyons  Kimberly Miller	1979 – 1990; 2007 - present Xx 1976 - present 2014 – present 2018 – present 2012 - present 2016 – present 2014 – present 2014 – present 2016 – present
Chemists' Community Fund Representative (if relevant)		
Co-opted member(s) and their affiliation(s)	Dr Matthew Baker	2010 – 2016 (co-opted since Dec 2016)
	Dr Brian More	



## **Diversity & Inclusion**

### Please ensure this section is completed

Our trustees are aiming to embed diversity and inclusion in all of our activities and networks. Section 8 of our <u>online network handbook</u> contains more information to support our networks in achieving this and our Diversity team have <u>online Guides for Networks</u> that include actions and considerations for committees, and guides for inclusive communications and running inclusive events.

Please comment on how your group is showing that it has embraced Diversity and Inclusion within its practices. If you have diversity data from your events or activities, please include this information above.

We have recently welcomed three new members to our committee. When looking for new members, we sent an open call for members and invited all those who were interested to our AGM where they were welcomed officially to the group. These members have a variety of backgrounds, with one working in academia and two working in industry. Our committee is made up of members with a ranges of ages and nationalities.