

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 networks@rsc.org 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 networks@rsc.org 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	Chemical Nanosciences and Nanotechnology
Completed by	Clare Hoskins
Date	Wednesday, 30 January 2019

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

Annual General Meeting (if being held)

Date	TBC – at next annual network meeting
Venue	TBC

Proposed Committee Meetings Dates

Date	Venue	
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TBC February	Teleconference	
TBC April	Teleconference	
TBC June	Teleconference	
TBC August	Teleconference	
TBC October	Teleconference	
TBC December	Teleconference	



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.

Event Name	Nanotechnology for energy and environment
Event Type	Scientific Meeting - Multi-day
Audience	Academics
Start Date	06 September 2018
End Date	07 September 2018
No. Attendees	50-100
Comments	Two half days held at Burlington House. Our Flagship annual event for the network. Really well received. Attended by both RSC/non-RSC members with international participants. 50 delegates.



Event Name	Keele Nanopharmaceutics Symposium
Event Type	Scientific Meeting - One-day
Audience	Postgraduates & PhD students
Start Date	29 June 2018
End Date	29 June 2018
No. Attendees	50-100
Comments	A one-day event co-badged with the Nanopharmaceutics group at Keele and also with the British Nanomedicine Society. For academics, PhD, Postdocs and industry. Well received, national participants from PhD to Professor. 80 delegates.

Event Name	8th Chemical Nanoscience Symposium
Event Type	Postgraduate symposium
Audience	Postgraduates & PhD students
Start Date	23/03/18
End Date	23/03/18
No. Attendees	50-100
Comments	Co badged event with Newcastle School of Chemistry. Well received, national participants of postgrads and their supervisors. 80 delegates.

Event Name	4th International Workshop on Nanostructured Energetic Materials
Event Type	Postgraduate symposium
Audience	Academics
Start Date	02/11/18
End Date	04/11/18
No. Attendees	50-100



Comments

Co badged event with Nanjing University of Science & Technology. Well received, international participants of postgrads and their supervisors. 80 delegates.



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	Best poster
Award Type	Poster Prize
Audience	Postgraduates & PhD students
Nomination/ application deadline	23/03/18
Number of nominations/ applications	18
Award winner(s) and institution(s)	Martin Munz, University of Sheffield
Comments	Best poster prize from the Newcastle Postgraduate symposium

Award	Best posters
Award Type	Poster Prize
Audience	Postgraduates & PhD students
Nomination/ application deadline	07/09/18
Number of nominations/ applications	10
	Chemical Science- Best Poster: Qian Guo, School of Engineering and Materials Science, Queen Mary University of London
Award winner(s) and institution(s)	Nanoscale – Best Poster: Amira Alazmi, Laboratory for Carbon Nanostructures, Physical Sciences and Engineering Division, King Abdullah University of Science and Technology
	Nanoscale Horizons – Best Poster: Christopher Windle, Department of Chemical Engineering, University College London



	Best Talk Award – Jijia Xie, Department of Chemical Engineering, University College London
Comments	Best poster prizes from Nanotechnology for energy and environment

Other information/comments:

<u>n/a</u>

Other forms of Recognition provided by your committee:

n/a



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.

Event Name	Bioinspired Nanomaterials: From Biomolecular Structures to Biomimetic Materials and Applications
Event Type	Scientific Meeting - Multi-day
Audience	Early Career
Proposed Date	March 18-19
Comments	To highlight and encourage research in the area of bioinspired nanomaterials, this meeting will bring together researchers in biological structure characterization as well as bioinspired soft matter and bionanotechnology and will involve industry interests in advanced materials. Event co-badged with Human Frontier Science Programme and EPSRC.

Event Name	5 th Annual Keele Nanopharmaceutics Symposium
Event Type	Scientific Meeting - One-day
Audience	Academics
Proposed Date	5 th July
Comments	Keele University Co-badged event Sponsor Poster Award National participation RSC and Non RSC members



Event Name	9 th Chemical Nanosciences Symposium
Event Type	Scientific Meeting - One-day
Audience	Postgraduates & PhD students
Proposed Date	TBC
Comments	Newcastle University Co-badged event National participation RSC and Non RSC members

Event Name	Annual CNN meeting
Event Type	Scientific Meeting - Multi-day
Audience	Academics
Proposed Date	TBC
Comments	TBC, under discussion within Committee

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 networks@rsc.org as soon as possible.

Position	Name	Dates on committee (20xx – 20xx)
Chair	Karl Coleman	2016-2019



Secretary	Clare Hoskins	2016-2019
Treasurer	Yimin Chao	2016-2019
Ordinary Members	Nicola Tirelli Dionisia Jesus Jon Preece Tony Byrne Susete Fernandes Salvatore Zarra Steve Meikle Aaron Lau Vivek Polshettiwar Sushanta Mitra Euan Kay Andrei Khlobystov Marina Resmini Junwang Tang Daniel Ortega	2016-2019
Chemists' Community Fund Representative (if relevant)	n/a	
Co-opted member(s) and their affiliation(s)	n/a	



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.

The Committee invited members to join after expression of interest – this we have not had to recruit based on terms yet – put pending. The Committee was not over subscribed at this time and hence all interested parties were invited to join. The Committee is highly international in ethnicity and working location. We have a gender imbalance (68%M, 31% F), which will be addressed upon renewal of Committee membership. This imbalance reflects the current status of the physical sciences in academia.

To encourage engagement in a diverse population, our Annual events are held over 2 half days to allow people to travel or work around their childcare arrangements with minimal disruption. Our Committee meetings are usually held by Skype call and in the afternoons to allow our international Committee members to participate.