



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	Beijing
Completed by	Susan Schamp / David Evans
Date	Thursday, 28 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	Tuesday, 01 October 2019
Venue	RSC office, Beijing

Proposed Committee Meetings Dates

Date	Venue	
May 2019	Central Beijing	Exact date and location tbc
August 2019		
December 2019		
March 2020		

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, one-day 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	Rising Star Chemistry Challenge 2017-2018 Round 2
Event Type	Education Event
Audience	School students
Start Date	23 March 2018
End Date	25 March 2018
No. Attendees	>200
Comments	Round 1 of this national chemistry competition (RSC3) took place in December 2017. The top 60 teams (four students per team) then attended the final in Beijing. The final consists of three practical challenges (to be solved in teams) and is held in the laboratories of a private school in Beijing. This competition aims to test collaboration, creativity, communication and critical thinking. RSC runs this competition in partnership with logistics company Asdan and Beijing University of Chemical Technology (BUCT). Professor David Evans and Dr Susan Schamp are the committee members who run this

	event. Postgraduate students from the RSC–BUCT student club help to supervise the competition.
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Event Name	British Embassy Open Day
Event Type	Networking Event
Audience	Members of the public
Start Date	15 September 2018
End Date	Click or tap to enter the event end date (if applicable).
No. Attendees	>200
Comments	We received a lot of positive feedback from this popular event at which children could take part in hands on experiments. Other activities included a demonstration lecture and a display with QR codes linking to websites of interest. Professor David Evans and Dr Nicholas Law were the committee members running the events on this day.

Event Name	Rising Star Chemistry Challenge 2018-2019 Round 1
Event Type	Education Event
Audience	School students
Start Date	09 December 2018
End Date	09 December 2018
No. Attendees	>200
Comments	Round 1 of this national chemistry competition (RSC ₃) was entered by 1150 teams (each team has 4 students). Round 1 consists of 100 multiple choice experiments designed to be solved in teams and so it promotes This competition aims to test collaboration, creativity, communication and critical (lateral) thinking. RSC runs this competition in partnership with logistics company Asdan and Beijing University of Chemical Technologies. Professor David Evans and Dr Susan Schamp are the committee members who wrote the test paper.

Event Name	Beijing City Science Festival
Event Type	Outreach Event
Audience	School students
Start Date	13 July 2018

End Date	22 July 2018
No. Attendees	>200
Comments	During this ten-day event, we operated a laboratory where children could take part in hands on experiments, supervised by Professor David Evans and postgraduate students from the RSC–BUCT student club. David Evans also gave a demonstration lecture and took part in a workshop for teachers and science museum instructors from all over the country. Over 4000 students and their parents took part in the formal activities, and a large number of others who were unable to take part (the laboratory always had long queues of parents and children) were engaged through “Chemistry busking”.

Event Name	National Science Week
Event Type	Outreach Event
Audience	School students
Start Date	19 May 2018
End Date	20 May 2018
No. Attendees	>200
Comments	Professor David Evans was invited to present two lecture demonstrations at the China University of Science and Technology to mark the start of National Science Week. One lecture was targeted at primary school students and the other at high school students.

Event Name	Nanjing International Science Fair
Event Type	Outreach Event
Audience	School students
Start Date	18 August 2018
End Date	
No. Attendees	>200

Comments	Professor David Evans was invited to give a lecture demonstration at the opening ceremony of the inaugural Nanjing International Science Fair.
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Event Name	Migrant Children's Foundation Christmas Bazaar
Event Type	Outreach Event
Audience	School students
Start Date	24 November 2018
End Date	
No. Attendees	100-200
Comments	We operated a laboratory where children could take part in hands on experiments, supervised by Professor David Evans and postgraduate students from the RSC-BUCT student club. Parents of children taking part were asked to make a donation to the Migrant Children's Foundation. Children from migrant schools were able to take part free of charge.

Event Name	Migrant Children's Foundation Christmas Fayre
Event Type	Outreach Event
Audience	School students
Start Date	16 December 2018
End Date	
No. Attendees	50-100
Comments	We operated a laboratory where children could take part in hands on experiments, supervised by Professor David Evans and postgraduate students from the RSC-BUCT student club. Parents of children taking part were asked to make a donation to the Migrant Children's Foundation. Children from migrant schools were able to take part free of charge.

Event Name	Understanding Science Lecture
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Event Type	Public Lecture
Audience	Members of the public
Start Date	23 April 2018
End Date	
No. Attendees	50-100
Comments	This lecture by Dr Melinda Yang, from the CAS institute for Molecular Palaeontology discussed scientific methods for the analysis of ancient DNA and the genetic relationships with between ancient humans, whose remains have been found preserved allowing their DNA to be analysed. The speaker was very engaging and this was a popular and interesting lecture.

Event Name	Understanding Science Lecture
Event Type	Public Lecture
Audience	Members of the public
Start Date	10 May 2018
End Date	Click or tap to enter the event end date (if applicable).
No. Attendees	50-100
Comments	This lecture by Professor Robert Borris from Tianjin University discussed the historical approaches used in the development of Traditional Chinese Medicine and contrasted these with those used in Western Medicine. This talk appealed to all ages and was attended by some secondary school students.

Event Name	Understanding Science Lecture
Event Type	Public Lecture
Audience	Members of the public
Start Date	08 June 2018
End Date	Click or tap to enter the event end date (if applicable).
No. Attendees	25-50

Comments	Prof. Georges Meylan (Swiss Federal Institute of Technology – EPFL) gave a talk entitled “Gravitational Lenses: Mirages in the Universe.” He described how the new European Space Agency Euclid satellite will study the nature of the main two components of our Universe which are the so-called and still very poorly known “dark energy” and “dark matter.”
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Event Name	Understanding Science Lecture
Event Type	Public Lecture
Audience	Members of the public
Start Date	10 September 2018
End Date	Click or tap to enter the event end date (if applicable).
No. Attendees	50-100
Comments	Prof. Luke Drury (Dublin Institute for Advanced Studies) gave a talk entitled “How does Nature beat the Large Hadron Collider? He showed that even over one hundred years after their discovery and despite great advances in our understanding Cosmic Rays remain in many ways mysterious. He described an exciting time where new and much improved observational data is being acquired, some from Chinese experiments, and old ideas are being challenged by rapid progress.

Event Name	Understanding Science Lecture
Event Type	Public Lecture
Audience	Members of the public
Start Date	05 December 2018
End Date	Click or tap to enter the event end date (if applicable).
No. Attendees	50-100
Comments	This lecture on Inorganic Chemistry's role in the Circular Economy by Dr Dermot O'Hare from Oxford University was attended by many university students and members of the public. The lecture was held in a special room in a local bar and all seats were taken.

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.

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?
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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.

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.

Event Name	Click or tap here to enter text.
Event Type	What kind of event will this be?
Audience	Who is the target audience?
Proposed Date	When will you be hosting this event?
Comments	Please include additional information here.

Event Name	Click or tap here to enter text.
Event Type	What kind of event will this be?
Audience	Who is the target audience?
Proposed Date	When will you be hosting this event?
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 networks@rsc.org as soon as possible.

Position	Name	Dates on committee (20xx – 20xx)
Chair		
Secretary		
Treasurer		
Ordinary Members		
Chemists' Community Fund Representative (if relevant)		
Co-opted member(s) and their affiliation(s)		



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 [online network handbook](#) contains more information to support our networks in achieving this and our Diversity team have [online Guides for Networks](#) 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.

- (1) We ensure that each team of postgraduate students from the RSC–BUCT Student Club running practical chemistry events always has a good balance of male and female students.
- (2) We held discussions with teachers and female students attending the RSC3 final, seeking ways to encourage more female students to take part in future years.
- (3) We work closely with the Migrant Children's Foundation, providing educational opportunities and fundraising activities in support of economically disadvantaged children.