

## 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 <u>networks@rsc.org</u>. 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	Analytical Division East Anglian Region
Submitted by	Janice Chubb
Signed (may be signed electronically)	
Date	28 <sup>th</sup> September 2017

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

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

Date:	None
Venue:	

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

Date	Venue
8 <sup>th</sup> January 2016	Thomas Graham House
29 <sup>th</sup> April 2016	Thomas Graham House
23 <sup>rd</sup> September 2016	Thomas Graham House

### Financial Accounts for the year ending 31 December 2016

Deadline for receipt of Financial Accounts by RSC Finance Team: **14<sup>th</sup> February 2017** Deadline for receipt of Annual Report by Networks Team: **24<sup>th</sup> 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 a chest. For more supertained and 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	Schools' Analyst Competition at QMUL and UEA	
Event Type (key)	Education Event	
Comments	Education EventThis QMUL heat was disappointing as the experiments had not been pretested and so there were no results or a mark scheme, which made the assessment very difficult for the three judges, Sue Thompson (RSC) Alan Osborne (Essex Local Section) and Janice Chubb (EAR). It was won by St Francis College Letchworth.At the UEA heat 16 Teams of Year 12 chemistry students analysed Coca Cola using high performance liquid chromatography to measure caffeine, refractometry to measure sucrose concentration and titration to measure phosphoric acid concentration. A team from Norwich School were the winners, the Stephen Perse Sixth Form College were second and Taverham High School third.Both SAC events were sponsored by ACTF and local businesses who are users of analytical skills	

Event Name	Terahertz spectroscopy	
Event Type (key)	Scientific Conference	
Comments	This event was sponsored by EPSRC. It was well attended including not only chemists but physicists and engineers, and covered a wide range of applications. Vast majority of the speakers were lecturers, professors and seasoned industrial scientists. It was disappointing that no PhD students were presenting. Only three posters, two from a group in Leeds and one from Oxford.	

Event Name	Process Analysis
Event Type (key)	Scientific conference



CommentsThis was held at Johnson Matthey in Royston. There were 20 delegates. There<br/>were a good mix of speakers including John Andrews who lectured on Process<br/>Spectroscopy and there was time for networking. Feed back after the meeting was<br/>very favourable and the delegates said that they had got the information they<br/>needed.

- Event name Spectroscopy Masterclass
- Event Type Education Event

Comments This was held at Kimberley College, a STEM college in Bedfordshire. It was aimed at A level Chemistry teachers but unfortunately was not well attended. NMR, IR and UV spectroscopy were covered.

#### AWARDS AND BURSARIES

Please list any awards or bursaries presented by your committee in 2015 and indicate any which will be open for nomination/application in 2016.

### Other information/comments:



## PLANNED ACTIVITES

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

Event Name	Schools' Analyst Competition
Comments	<ul> <li>QMUL Heat 24<sup>th</sup> February 2017</li> <li>This will be organised by Dr Tippu Sherrif and judged by Sue Thompson, Alan Osborne and Janice Chubb</li> <li>UH Heat 28<sup>th</sup> March 2017</li> <li>This will be organised by Dr Sara Evans</li> </ul>
	UEA Heat 20 <sup>th</sup> April 2017 This will be organised by Dr Andrew Mayes and Dr Sean Thurston

Event Name	Masterclass for Teachers
Comments	This will be for Teachers of A level Chemistry to learn more about Spectroscopy and to see how Spectroscopy in a Suitcase works. It will be at Bedford School during the Summer Term

Event Name	Masterclass in Spectroscopy for Sixth form Students	
Comments	This will be held at the University of Hertfordshire during the Summer Term by Dr Sara Evans	

Event Name	Nanotechnology Symposium	
Comments	This is a joint venture with NPL on nanoparticle metrology. It will be a two or three day meeting held at Burlington House to announce the major outcomes of the 3 year European project Innanopart funded by EMPIR. It will be organised by Dr Roger Wood and Dr Caterina Minelli from NPL.	



# **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	Kate Marrs	2016 - 2018
Secretary	Janice Chubb	2016 - 2019
Treasurer	Peter Brawn	2006 – 20xx
Ordinary Members	Gerry Maxwell Dr Lee Dingwall Geoff Telling Alan Anderson Dr Sara Evans Dr Luke Cartwright Dr Andrew Mayes Dr Phil Snowden Dr Paul Westlake Dr Roger Wood Brian Woodget	$\begin{array}{c} 2014 - 2017\\ 2014 - 2017\\ 2014 - 2017\\ 2014 - 2017\\ 2014 - 2017\\ 2014 - 2017\\ 2015 - 2018\\ 2014 - 2017\\ 2014 - 2017\\ 2014 - 2017\\ 2014 - 2017\\ 2014 - 2017\\ \end{array}$
Benevolent Fund Representative (if relevant)	Brian Woodget	
Co-opted members and their affiliation	Sabrina Cipullo (Cranfield University)	2016 - 2017



# **Diversity & Inclusion**

Our trustees are aiming to embed diversity and inclusion in all of our activities and networks. Our <u>online network handbook</u> 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.