



Member Networks Annual Report Form 2014

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; Dr Fiona McMillan, 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	Environmental Chemistry Group (ECG)
Submitted by	Zoë Fleming
Signed (may be signed electronically)	<i>Zoë Fleming</i>
Date	12 th February 2015

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

Annual General Meeting (if being held)

Date:	24 th June 2015
Venue:	Library, Burlington House, London

Proposed Committee Meetings Dates

Date	Venue
11 th March 2015	Council Room, Burlington house
24 th June 2015 (AGM and DGL)	Council Room, Burlington house
16 th Sept 2015	Priestley Room, Burlington house
2 nd Dec 2015	Council Room, Burlington house



Financial Accounts for the year ending 31 December 2014

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

February 2015

Deadline for receipt of Annual Report by Networks Team: **20th February 2015**

Jo Barnes, ECG Treasurer, February 2015

Receipts		Key	£	£
Interest:	Current Account	1	0.00	
	RSC Deposit Account	1	105.18	
	Business Reserve Account	1	0.00	
Annual Grant		2	6,688.00	
Grants	Outreach	3	0.00	
	Travel	3	0.00	
	Division	3	928.05	
	Other	3	0.00	
Donations		4	0.00	
Meetings and Conferences		5	1,506.13	
Other		6	0.00	
Total Income			£9,227.36	
Payments				
Meetings & Conferences	General	7		3,234.70
	Committee meetings	7		0.00
	External Events Service	7		0.00
	RSC Events Services	7		0.00
Donations/Sponsorship		8		0.00
Committee Travel Expenses		9		4,361.37
Stationery/Postage		9		0.00
Committee Lunches at RSC		9		913.80
Audit		9		0.00
Other Expenditure		10		314.20
Total Payments				£8,824.07
Surplus/(Deficit) for the year			11	£403.29
Check				
Balance at 1st January 2014				10,204.07
Surplus (Deficit) for 2014			11	403.29
Balance at 31st December 2014				£10,607.36
Balance Represented by Deposits in the Bank				
Balance in Current Account				4,433.20
Balance in Savings Account				0.00
Balance in RSC Deposit Account				6,174.16
Balance as at 31st December 2014				£10,607.36



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	Organic Chemistry and Toxicity of Contaminants in the Ground
Event Type (key)	Scientific Conference - 1 day
Comments	Burlington House, 13 Feb 2014 Joint with RSC Toxicology Group

Event Name	The upper troposphere/lower stratosphere and its role in climate
Event Type (key)	Scientific Conference - 1 day
Comments	Reading, 19 th March 2014 co-hosted with RMetSoc

Event Name	Plastic debris in the ocean - a global environmental problem
Event Type (key)	Award Lecture Scientific Conference - 1 day
Comments	Burlington House, 12 Mar 2014 ECG Distinguished Guest Lecture & Symposium DGL: Professor Richard Thompson, Plymouth University Plastic debris in the ocean – solutions to a global environmental problem and 3 other speakers

Event Name	Soft Ionisation Mass Spectrometric Techniques and the Environmental Sciences
Event Type (key)	Scientific Conference - 1 day
Comments	Birmingham, 10 th December 2014 Free event with four afternoon talks

Event Name	RSC "Chemistry for All" Atmospheric Chemistry Outreach activities
Event Type (key)	Education event
Comments	Two cutting edge small and movable air quality instruments that were purchased in 2012 with an educational grant from the RSC have continued to be used in Leicestershire schools as part of the Chemistry for all activity run by the University of Leicester. 3 Atmospheric Chemistry themed days for 400 students in one middle school have been run and they will move to a different school 3 times a year. Additional 4 demonstration days on Atmospheric Chemistry were delivered in November/December 2014 and will continue to be run annually.



AWARDS AND BURSARIES

Please list any awards or bursaries presented by your committee in 2014 and indicate any which will be open for nomination/application in 2015.

Other information/comments:

PLANNED ACTIVITIES

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

Event Name	ECG Bulletin
Comments	Ongoing production of the biannual ECG Bulletin, now incorporating ECG Environmental Briefs. Upcoming briefs in remote sensing atmospheric chemistry from space, atmospheric dispersion and chemistry of ice cores. Aiming for 4 briefs a year.

Event Name	Recent Advances in the analysis of complex environmental matrices
Event Type (key)	Scientific Conference - 1 day
Comments	London, 6th February 2015 Joint with Separation Science Group (SSG)

Event Name	Emerging contaminants in waters and soils, practical considerations: -Sampling, analysis and consequences
Comments	Sheffield, 4 March 2015 With International Network of Environmental Forensics (INEF) and Water Science Forum (WSF). 7 speakers including RSC award winner Simon Parsons.

Event Name	Nanomaterials - environmental remediants or toxicants?
Comments	Distinguished Guest Lecture 2015 25 th June 2015, Burlington house, London Professor Eva Valsami-Jones ("Nanomaterials: small particles, big trouble?") Dr Dave Spurgeon ("Nanoecotoxicology - Standard tests a blessing or a curse?") Dr Tom Scott ("Environmental deployment of iron based nano material for remediation; leading from deployment of aqueous suspensions through to the rise of nano-composite filter materials.") Professor Debora Rodrigues ("Overcoming nanoecotoxicological effects for sustainable remediation applications of nanomaterials")



Event Name	Atmospheric Ozonolysis meeting
Comments	Summer 2015 co-hosted with the Gas Kinetics Discussion group

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	Mr James Lymer Prof Martin King	March 2014- March 2015 March 2015 -
Vice-Chair	Dr Bill Bloss	March 2014 -
Secretary	Dr Zoë Fleming	June 2014 -
Treasurer	Ms Jo Barnes	2012- March 2015
Ordinary Members	Dr Rupert Purchase Dr Roger Reeve Dr Julia Fahrenkamp-Uppenbrink Dr Ian Forber Ms Rowena Fletcher-Wood Dr Cecilia Fenech	1986- 2007- 2012- 2014- 2014- 2014-
Benevolent Fund Representative (if relevant)		
Co-opted members and their affiliation	Dr Tom Sizmur (Greenwich University) Prof Steve Leharne (Reading university)	Dec 2014- Dec 2014-



COLLABORATION

The issue of communication and collaboration between all member networks has been raised by members at recent events including the regional meetings and the general assembly. There have been instances of committees running very similar events when, had they known about their shared interests, they would have preferred to work together and to share their experiences.

As all of the networks cover such a broad range of topics it would be helpful if you could complete the following information to assist staff in proposing potential collaborations. Please include the topic of an event which you would consider collaborating on with another committee and the contact name for that area (if left blank we will assume that the contact is the Secretary). To facilitate communication if you are happy for us to pass your contact email on to the appropriate person to discuss potential collaboration please indicate below.

This information will be shared with all other member network committees.

Area of interest	Contact Name	Permission to share email YES/NO
General Environmental Chemistry	Secretary (zf5@le.ac.uk) Or Chair (m.king@es.rhul.ac.uk)	YES
Contaminated land	Steve Leharne (S.A.Leharne@greenwich.ac.uk)	YES
Aquatic/ Water Chemistry	Secretary (zf5@le.ac.uk)	YES
Atmospheric Chemistry	Secretary (zf5@le.ac.uk)	YES
Soil pollution	Tom Sizmur (t.sizmur@reading.ac.uk)	YES
Environmental Outreach	Rowena Fletcher-Wood (r.l.fletcher-wood@bham.ac.uk)	YES