posting		the level of com mmunication by verall?					
					answered	l question	548
					skipped	I question	3
	Very unsatisfied	A little unsatisfied	Neither satisfied nor unsatisfied	Quite satisfied	Very satisfied	Rating Average	Rating Count
	3.8% (21)	3.5% (19)	15.0% (82)	50.7% (278)	27.0% (148)	3.94	548
How could communication be improved Show Responses						84	

• I think on the whole it's about right

		()
•	Targeted emails listing events near me and/or in my fields of interest	(7)
•	It is too fragmented, taking too many different forms (I.e. using too many different forms (I.e. using too many different forms)	erent vehicles
	of communication).	(4)
•	A summary e-mail with links is better from my perspective - I have little time	to access
	MyRSC	(5)
•	The events in RSC news could be advertised earlier - sometimes the magaz	ine arrives with
	me and events I want to attend are only a few days in the future, making it d	ifficult to attend
	at such short notice	(3)
•	If anything, there is perhaps slightly too much information	(3)
•	Some of the divisions/regional groups utilise facebook, twitter and other soci	al media as
	well as the normal outlets, but there is no standardisation of this. Likewise so	aroupe

(18)

Some of the divisions/regional groups utilise facebook, twitter and other social media as well as the normal outlets, but there is no standardisation of this. Likewise some groups utilise the RSC in-house communication methods very well while others rarely if ever use it. I think some form of standising is needed.

2. Are you satisfied with the level of communication specifically from the Analytical Division (including the Analytical Division Regions and related interest groups)						ate Chart 📢	Download
Ve	ry	Alittle	Neither	Quite	Very		
un	satisfied	unsatisfied	satisfied	satisfied	satisfied	Rating	Rating
			nor			Average	Count
unsatisfied							
2	2.7% (15)	8.0% (44)	28.5% (156)	43.6% (239)	17.2% (94)	3.64	548
How can communication between the Analytical Division and members be improved Show Responses						90	
answered question						question	548
skipped question						question	7

Want the AD newsletter back	(10+)
<ul> <li>Emails are the best way of communicating information</li> </ul>	(10+)
<ul> <li>Simple list of conferences email once a month</li> </ul>	(4)
• Last minute emails rather than regular emails - want more information regul	arly
<ul> <li>Get less information from AD compared to other Divisions</li> </ul>	
<ul> <li>Need better use of web and better advertisement of meetings</li> </ul>	
<ul> <li>Fewer meetings compared to 10/15 years ago</li> </ul>	
• Too many meetings cancelled from lack of communication – need better con	mmunication
with groups and regions with AD membership	
- Use other assist modia faseback	(2)

• Use other social media – facebook

(2)

3. Are you aware of the activities of Division Regions?	of the Analytica	l Division a	and the relate	ed interest	groups and A	Analytical
				answered	d question	378
				skipped	d question	174
	Very unaware	Not very aware	Partially aware	Fully aware	Rating Average	Rating Count
	3.4% (13)	17.7% (67)	58.7% (222)	20.1% (76)	2.96	378
Please suggest how me	embers could b	e made b	etter aware		al Division activities Responses	62

•	Greater email correspondence	(10)
•	Send out a program of events and other activities for the year, not just specifi	c headline
	news	(5)
•	I fear I was not aware that there are Analytical Division Regions	(2)
•	A Newsletter	(5)
٠	not so relevant for me as a non-UK based member.	(2)
•	Get a better on-line presence	(2)

4. Do the activities of the Analytical Division, its Regions and related interest groups accurately represent your interests and needs?					Download	
	Not all	Only slightly	Fairly well	Very well	Rating Average	Rating Count
	2.9% (11)	35.8% (134)	50.8% (190)	10.4% (39)	2.69	374
What changes would you recommend to improve this Show Responses					90	
				answere	d question	374
				skippe	d question	181

•	Revist the subject areas – lots of overlap – and fill the gaps	
٠	Better streaming of events – Spain Australia members	(2)
•	Consult analytical chemistry industry	(2)
•	Events and communications do not seem relevant to analyst in industry	(3)
•	More fundamental analytical chemistry and Mass spec	
•	Attention to the professional need of analytical chemists needed	
•	AD and health care is not well represented – more interaction with biological sciences	(2)
•	More industry focus (3) especially SMEs	
٠	Little support for UK and ROI academics for prizes	
•	Build networks between interest groups	
•	More emphasis on analytical techniques	(4)
•	More pharmaceutical focus	(3)
•	More online presence for networking so people do not need to travel	

5. In your view what does the Analytical Division (including the related interest groups and Analytical Division Regions) do well? You may specify several options from the list below if you wish.

	Response Percent	Response Count
Schools Analyst Competition	41.9%	137
Analytical Prizes and Awards	52.3%	171
Support for early career scientists	33.9%	111
Influencing policy makers and science funders	15.0%	49
Support for training and career development	27.8%	91
Raising profile of UK Analytical Chemistry	50.2%	164
Support for UK Analytical Chemistry	42.8%	140
	Other (please specify) Show Responses	48
	answered question	327
	skipped question	228

#### Additional Comments (numbers of respondents if >1 in brackets)...

- Hoard money
- JPAG
- AD may well do a lot of other things but I am not aware of them (several 20+)

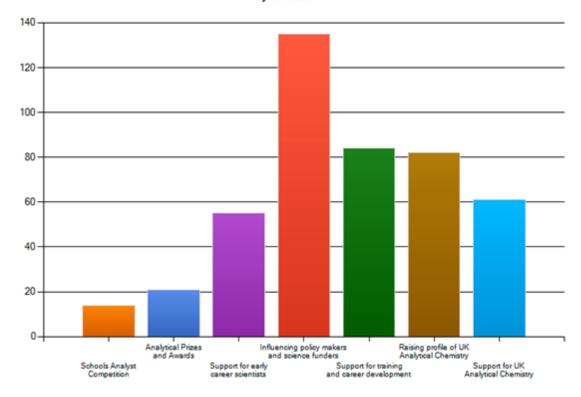
(2)

- Raising the profile for AD with policymakers this is not done
- Not enough industrial chemistry winning prizes and awards
- Technical briefs from AMC done well, well written (3)
- Education/training for all analysts

6. In your view what does the Analytical Division (including the related interest groups and Analytical Division Regions) do less well? You may specify several options from the list below if you wish.

		Response Percent	Response Count
Schools Analyst Competition	•	5.9%	14
Analytical Prizes and Awards		8.9%	21
Support for early career scientists		23.3%	55
Influencing policy makers and science funders		57.2%	135
Support for training and career development		35.6%	84
Raising profile of UK Analytical Chemistry		34.7%	82
Support for UK Analytical Chemistry		25.8%	61
		ase specify) Responses	59
	answer	ed question	236
	skipp	ed question	319

#### In your view what does the Analytical Division (including the related interest groups and Analytical Division Regions) do less well? You may specify several options from the list below if you wish.



- Activities unknown/not aware of anything communication again (20+)
- Raise the profile of Analytical Chemistry in the UK
- Support UK Analytical Chemistry early career scientists
- influence policymakers

(3)

- Prizes and awards too focused towards academics it is not a fair transparent system.
- Encourage more work placements
- Help development outside UK Irish, Africa, Myanmar Thailand etc
- No public awareness
- Relevance for industry

7. In your opinion what are the threats to the future success of the Analytical Division's activities (including those of the related interest groups and Analytical Division Regions)?

#### answered question 177

### skipped question 375

٠	Don't know	(10+)
•	Funding and the current economic climate	(10+)
•	Meetings costs/Lack of meetings/Problems in recruiting attendances at meetings	(10+)
•	Not engaging younger members	(10+)
•	Lack of interest, as analytical chemistry is not focused on in mainstream	
	universities/maintaining high standards in fundamental research and being thou	ight to
	do so by non-analytical peers/ automatic instrumentation for analysis used by non	-
	experts	(10+)
•	Tough times in the chemical industry	(9)
•	competing demands on time impacting on committee members ability to promote	
	activities; also same for members / general public to participate in activities	(8)
•	Failure to fully represent the interests of the commercial analytical	
٠	Chemistry/Section/Too academically orientated	(7)
٠	Lack of support for Analytical Science from the largest Analytical group in the UK RSC	
	Analytical Division/Currently losing identity	(7)
٠	Chemistry in general needs a higher profile in education	(6)
•	Competition from other interests/other competing organisations	
	and meetings/conferences	(6)
٠	Alignment to modern chemistry challenges/nanochemistry etc	(5)
•	Becoming less relevant to ordinary people's concerns about their life's expectation	าร
	(5)	
٠	Apathy/lack of interest and understanding of analysis/keeping it relevant (6	5)
٠	Fewer analytical chemists Government not interested in science,	
٠	STEM in general/Demise of Public Analysts Closure of Govt science labs	(5)
•	Narrow focus on the UK, when all around us is becoming ever more	
	internationalised	(3)
•	Meetings becoming to specialist and narrow	(3)
•	Not finding the right format to communicate with the members	(2)
	-	-

8. How can the Analytical Division better promote Analytical Science in the UK and beyond

answered question 169

skipped question 384

Don't know/no comment	(10+)
Raise the level of awareness within schools and teaching profession of the implact the implact of the impl	portance
of Analytical Science to industry, research and career opportunities/hold open	day (10+)
Look to promote collaborative ventures particularly at an interntional level/greaters	ater
communication on global stage/needs to be more engaged with the European	
Institutions	(10+)
Become more topical with the media/more articles in press/cf. the success of	of lain
Stewart, Brian Cox in other areas /Outreach: How about an Analytical based F	Royal
Institution Christmas lecture series?Success stories/respond more to press	
developments - become THE point of contact/case studies	(10+)
<ul> <li>Funding/including from gov, industry, provision of bursaries etc</li> </ul>	(10+)
<ul> <li>Seminars, conferences, guest talks, online events</li> </ul>	(7)
<ul> <li>Engage with other like-minded groups (inside and outside)</li> </ul>	(6)
<ul> <li>Strong participation in parliamentary link group(s)</li> </ul>	(6)
<ul> <li>Highlight the value of analytical chemistry as a fundamental science</li> </ul>	(5)
More training in analytical chemistry	(5)
<ul> <li>One important area is food safety and integrity</li> </ul>	(4)
Regular e magazine/web	(4)
<ul> <li>Interact with industry to ensure support is received</li> </ul>	(4)
Does well at this	(3)
Broadcast/advertise AD specifically at major conferences such as SCiX and P	ittCon,
don't leave it all up to RSC Publishing!	
<ul> <li>More diversified (in topic and region) representation of UK-based analytical</li> </ul>	
Chemistry/more broad based	(3)
<ul> <li>By becoming more recognised as a body, like JPAG</li> </ul>	(2)
Continued support for local activities	(2)

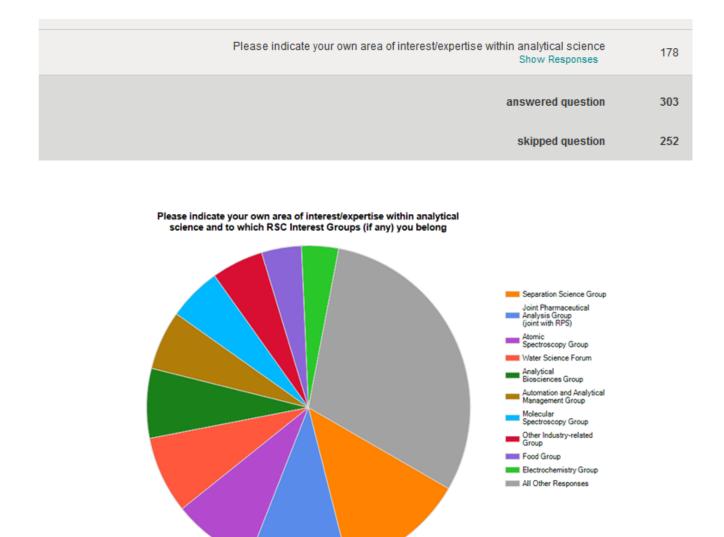
9. What changes would you like the Analytical Division to have implemented in 3 years' time to make the activities of the division more effective and relevant?	🕈 Download
	Response Count
Show Responses	141
answered question	141
skipped question	414

- Largest industry membership support Involve industry more become more relevant to industrial members (several) • Public engagement and outreach in schools/ universities, big bang too. Make analytical interesting for a younger audience (several) • Online events – webinars (5) Cover more areas/ broader areas (3) CPD focus needed (4) – lectures? • Members get the emails • Specific plan to support SMEs Communication AD connection with the public • Advocacy of the value to society and economy - policy MEDIA: Contact/ relationship with interested journalists/ press science editors (4) Respond to media speculation quickly Support early career researchers and younger members, employment training more • Free courses and information / cheaper events Work based events not only university based events • Involvement with chemical engineers (2) More prizes for UK members • Joint events with PASG, JPAG - joint membership
  - Courses for self-study/ web-based learning
  - Commercial involvement not just universities and schools

10. Please indicate your own area of interest/expertise within analytical science	🕓 Create Chart	🕈 Download
and to which RSC Interest Groups (if any) you belong		

		Response	Response
		Percent	Count
Analytical Biosciences Group		15.5%	47
Atomic Spectroscopy Group		18.5%	56
Automation and Analytical Management Group	-	13.2%	40
Chemometrics Group	-	5.6%	17
Electroanalytical Sensing Systems Group	-	7.3%	22
Joint Pharmaceutical Analysis Group (joint with RPS)		22.1%	67
Microanalytical Group	-	5.6%	17
Molecular Spectroscopy Group	-	11.9%	36
NMR Discussion Group		5.0%	15
Particle Characterisation Group		5.6%	17
Radiochemistry Group		7.3%	22
Separation Science Group		28.4%	86

Thermal Methods Group		6.3%	19
Chemical Information and Computer Applications Group	•	3.6%	11
Chemical Nanoscience and NanotechnologyConsultancy Group		2.6%	8
Electrochemistry Group		8.3%	25
Food Group	-	8.9%	27
High Throughput Chemistry and New Technologies Group		4.0%	12
Historical Group		5.0%	15
Law Group	1 (C)	3.0%	9
Photochemistry Group	1	1.0%	3
Water Science Forum	_	17.2%	52
Other Education-related Group		5.9%	18
Other Industry-related Group		11.6%	35



Analyses Analysis Analytical Bioanalysis Characterisation Chemistry Clinical Biochemistry Development Education Electrochemistry FTIR Gas Group Hygiene Industrial Interest Mass Spec Mass Spectrometry Quality Systems Regulation Retired Science Spectroscopy Wet Techniques

11. Please indicate in which RSC Analytical Division Region you are located		
answered question		362
	skipped question	
	Response Percent	Response Count
Analytical Division East Anglia Region	8.0%	29
Analytical Division Midlands Region	12.7%	46
Analytical Division North East Region	7.5%	27
Analytical Division North West Region	13.0%	47
Analytical Division Northern Ireland Sub-Region	1.1%	4
Analytical Division Republic of Ireland Sub-Region	3.0%	11
Analytical Division Scottish Region	6.6%	24
Analytical Division South East Region	22.1%	80
Analytical Division Western Region	7.5%	27
Not sure	6.1%	22
Other	12.7%	46

12. Please indicate your approximate age		
	answered question	366
	skipped question	
	Response Percent	Response Count
Age range below 21	0.8%	3
Age range 21 - 30	2.2%	8
Age range 31 - 40	12.6%	46
Age range 41 - 50	27.0%	99
Age range 51 - 60	21.9%	80
Age range 61 - 70	21.0%	77

Age range above 70

13. Please indicate your gender		
answere	ed question	362
skippe	ed question	196
	Response Percent	Response Count
Female	23.8%	86
Male	76.2%	276

14.5%

53

14. Please indicate your membership category		
answei	ed question	367
skipp	ed question	191
	Response Percent	Response Count
AMRSC	3.5%	13
MRSC	62.4%	229
FRSC	33.0%	121
Other	1.1%	4

15. Please suggest ways in which involvement of Analytical Division members in your interest group or Analytical Division Region might be increased	🕈 Download
	Response Count
Show Responses	71
answered question	71
skipped question	484

- shorter meetings, more versatility in terms of attendance mode, informal seminars as part of the meeting
- Clearer remit. Set out clear series of goals for the year and address them at committee meetings
- More discussion and mixer meetings
- making low-cost activities also outside UK, as I belong to Portugal the question is if there is any RSC portuguese group or at least one iberian group (Spain+Portugal)
- Inviting them as speakers or active participants in workshops after reviewing their latest publications
- If it was easier to communicate with them e.g. direct e-mails about meetings etc
- None
- Coordination with others interest groups and sections joint meetings and regional meetings (3)
- More interaction with foreign members
- Some kind of evening social events to meet members in my area
- Local meetings, specifically focussed for local needs
- Full list of members readily available to local committee
- Meetings need to be focussed on topics which provide 'pay-back' for participants and those
  paying for the attendance often employers. Attendance at meetings translates to nonattendance at work generally this is so unless meetings are conveniently in the evenings
  or at weekends -although weekend meetings are not often appreciated by members! It's a
  problem that does not have an easy solution I wish you luck in resolving it or even in
  making an improvement to current practice
- Newsletter
- Form an EU/EEA chapter
- To be able to organise a wider range of activities/meetings, quite difficult at present due to overhead costs, venue, catering and travel etc. and the need to cover these costs. The present difficult financial climate means it is more challenging to attract potential attendees and for attendees to obtain time from work.
- Meetings outside London. Software (source code) resources.
- More direct communication with members in regions and being
- helping countries after war

(2)

(3)

(4)

- More involvement of retired members who still have an interest latest developments in theie previous field of study.
- We need more effective means of engaging members through an active committee. Geography plays a part in large regions without a critical cluster of universities and industry
- Having some social events. Arranging visits to sites of interest.
- Broader appeal, outside "traditional" analysis
- Continue with evening lecture series recently started, Downland at Univ of Surrey Prof Ian Wilson.
- More free-to-join webinars, as suggested earlier in this questionnaire.
- More prizes
- Petroleum industry maybe limited only to chemists in refinery and private labs
- Presence not just at RSC events, but presence in all workshops and conferences. Not just advertising the publishing element, but the people.
- sponsorship from industry

#### (several)

(several)

- By committees having an up to date list of members so that they could be contacted directly. At present the contact routes can be tortous due to people hiding behind the data protection act. If we do not know who our membership is, what their skills and specialisms are it is nigh on impossible for us to be able to increase our impact
- More Talks and meetings in North Kent
- Increase awareness overseas
- networking solving problems etc
- Better RSC representation at AD events

(3)

16. Please suggest ways in which the Analytical Division could better support interest group and Analytical Divison Region activities	🕈 Download
	Response Count
Show Responses	63
answered question	63
skipped question	492

- Interactive discussions/groups
- Low-cost activities help costs at BH to run events e.g. catering
- Communication (several) advertise meetings more, joint meetings
- Foreign activities
- Sponsor events
- Promote events
- More joint meetings
- look into specific needs and views of each member target events and information more
- retired members annual membership charge reduced
- We have tended to go the route of creating training options for young scientists. Happy to talk further: Alison Rodger, University of Warwick, UK.
- more local meetings at industry/academic institutions
- admin support and guidance for events/meetings
- bigger connection with local sections

May 2013