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RCUK Policy on Open Access

**Compliance Data Report to Research Councils UK for
the period 1 April 2013 to 31 July 2014 from the
University of St Andrews**



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1 Financial accountability

The University of St Andrews received a block grant of £203,593 for the period 1 April 2013 – 31 July 2014. Details of how this grant was spent are in Appendix A.

2 Policy compliance

2.1 Accuracy

We have included comments and health warnings adjacent to our figures in the following sections. One particular area of difficulty is actually capturing complete and accurate information about all the publications which arise from Research Council-funded research. We debated which source of baseline information to use and believe that the choice of using our internal recording systems as our baseline count is the most accurate figure we could provide. We give more detail in the sections below.

2.2 Total papers

The number of peer-reviewed research papers arising from Research Council-funded research that have been published by researchers at the University of St Andrews during the reporting period 1 April 2013 to 31 July 2014 is **285**.

This total has been taken from our Research Information System (PURE) which provides the best data available to us, as it allows direct linking between a publication and a specific grant.

Health warning: We are not able to include papers in our report if the grant cannot be identified or does not exist in PURE. However this also applies to our count of compliant papers so the percentage calculated is valid. Examples where a relevant grant is not recorded in PURE would be grants such as Doctoral Training Grants or grants external to our own institution. Databases such as *Web of Science* were considered for use to calculate the baseline figure of published papers arising from RCUK grants but were discounted as not being reliable because funding acknowledgements are often inexact, or the grants acknowledged relate to external authors.

2.3 Compliant papers

a. The number of papers that have been made OA via the Gold route is **73**

b. The number of papers that have been made OA via the Green route is **130**

Our percentage compliance through both routes is therefore: **71%**

Health warning: We have counted payment of an APC as compliant for the Gold route, and all efforts were made to select CC-BY licences where possible. There may be fine detail on exact licensing that we cannot report on comprehensively, but we provide examples of Gold articles that may not be fully compliant in the table headed *Non-compliant licences* in 2.4 below. We counted existence of full-text marked as 'public' as compliant for Green, and are aware of 26 papers still under embargo. All embargo lengths recorded are within the 'flexible' 12-24 month periods noted in the policy, so may not be strictly compliant depending on discipline. We have not analysed this fully, but provide examples below

2.4 Compliant journals

We are unable to report on numbers of papers published in *non-compliant journals*.

Health warning: Papers that have not been made OA through either route could be published in compliant or non-compliant journals - the lack of an OA version does not provide evidence of *journal* compliance. Tools such as our Sherpa/Romeo API cannot provide compliance information at the journals level, and each journal would need to be checked individually with complex criteria in mind to be sure. With regard to the 82 papers that were not made OA this is not necessarily because of non-compliance in terms of author journal choices or journal OA policies. Rather it is authors not sufficiently engaging with the policy, or not taking advantage of our support to be compliant, and not following through with OA actions. For example Green OA could not be achieved because the appropriate final author version is not available to satisfy publisher policies. Authors may still be intending to deposit author versions for recently published outputs where an embargo has not yet expired, and we cannot report on this in advance.

There could also be cases in the papers reported for both Gold and Green where the journal is not strictly compliant with the policy (eg it has not correctly implemented a CC-BY licence, or the embargo period is non-compliant or difficult to establish). We provide examples of these below.

Non-compliant licences

Funder	Publisher	APC	DOI	Licence	Comments
EPSRC	The Optical Society (OSA)	£695	10.1364/OE.21.014362	Copyright held by publisher	Free, © OSA
BBSRC	Oxford University Press	£1,740	10.1093/molbev/mst102	CC-BY-NC	Non-compliant licence
NERC	National Academy of Sciences	£649	10.1073/pnas.1302295110	Unknown	No licence given
EPSRC	Association for Research in Vision and Ophthalmology	£735	10.1167/14.3.5	Copyright held by publisher	No licence given
EPSRC	The Optical Society (OSA)	£681	10.1364/OE.22.001667	Copyright held by publisher	Free, © OSA
EPSRC	Association for Computing Machinery	£800	10.1145/2602044.2602063	Copyright held by publisher	Not made OA by publisher
NERC	Wiley	£1,500	10.1111/brv.12126	Copyright held by publisher and author	CC licence not applied
NERC	Wiley	£1,875	10.1002/2013PA002570	CC-BY-NC-ND	Incorrect licence selected

Embargo issues

Funder	Publisher	DOI	Embargo / Policy	Comments
BBSRC, Royal Society and British Academy	Elsevier	10.1016/j.beproc.2014.04.013	12 months or 18 months	Difficult to establish embargo period as two lists exist, depending on funder – see section 3.2 below
NERC	American Physiological Society	10.1152/ajpregu.00044.2013	Posting of accepted manuscript not allowed	APS require paid option. Article was submitted prior to RCUK policy

3 Publication level compliance

We have made detailed article level compliance data on APCs available at <http://dx.doi.org/10.6084/m9.figshare.1150253> and also available as an extract in Appendix B.

We provide here some particular examples of item-level information which inform compliance monitoring with regard to Gold OA and additional charges over and above APCs, for example page charges, licence charges and bank charges. We also provide some details of notable complex publisher payment processes and options for Gold transactions, and some further examples of complex embargo policies in relation to Green OA.

3.1 Gold: examples of issues with APCs

Instances where additional charges have been made

Funder	Publisher	APC	DOI	Additional charges
BBSRC	Royal Society	£1,620	10.1098/rstb.2012.0415	Includes colour charge of £300
EPSRC	ACS	£1240	10.1021/ci4005805 10.1021/ar500017f 10.1021/ja502625z 10.1021/jo4027929	Includes \$500 (discounted charge) for CC-BY, and author membership (\$154) which enables 50% discount.
RCUK	Jisc APC	n/a	n/a	Bank charges of £12 for foreign currency deposits
NERC	Geological Society of America	£1829	10.1130/G35402.1	Additional bank charge of £12 for USD payment
NERC	Geological Society of America	£5,353	Not yet published	Includes \$6225 for page and colour charges

Publisher payment processes and options

Funder	Publisher	APC	DOI	Issue
EPSRC	ACS	£1240	Multiple	Difficulty tracking and matching payments
EPSRC	Association for Computing Machinery	£800	10.1145/2602044.2602063	Difficulty supplying multiple references through banking system. ACM unable to match payment despite repeated emails
EPSRC	Taylor & Francis	£2158	n/a	Payment made in June 2014; article not yet published
EPSRC	Association for Research in Vision and Ophthalmology	£736	10.1167/14.3.5	Must be paid by credit card online, must decline 'optional' page charges
NERC	Geological Society of America	£1829	10.1130/G35402.1	Difficulty tracking and matching payments

The publisher with whom we encountered most problems while administering and supporting Gold OA transaction for the policy was the American Chemical Society. Initially the transaction process began with paper forms that had to be faxed. It then moved to manual invoices that could be paid by Purchase Order, and it then moved once more, this time to online RightsLink processing which assumes the author pays via their own individual login. The author must choose from multiple, confusing options – different payment rates, each of which has an additional charge for CC licences (2 further options). This results in 16 permutations in all! <http://acsopenaccess.org/acs-authorchoice/>

There are particular difficulties in administering publisher-specific schemes for RCUK-funded researchers only. These schemes are set up and funded by RCUK block grant funds by an arrangement between the OA administrators in the institution and the publishers. But on publisher websites and during interactions between authors and publishers they tend to be described as an 'institutional' membership. This leads non-funded researchers to believe that there is an institutional scheme that they can use and is misleading. Communicating the criteria for use of these schemes is therefore difficult and can lead to confusion by researchers. If an institution does have other OA funds, for example for Wellcome or an institutional fund, then the picture becomes even more complex. So although it is understood that RCUK block grants need to be ring-fenced for RCUK research, it would be useful to explore how funds might become less rigid. This would give an easier message for researchers, may avoid complicated internal movement of funds, and would remove a high administrative burden on institutional OA teams. It could also encourage publisher sites and information to be easier to understand and interpret.

3.2 Green: Examples of issues with embargoes

Elsevier has multiple, journal-specific embargoes which are different depending on funder and/or mandate in place - including two journal-specific lists where 'mandates' apply. These are:

1. http://www.elsevier.com/_data/assets/pdf_file/0018/121293/external-embargo-list.pdf and
2. http://www.elsevier.com/_data/assets/pdf_file/0004/154786/EmbargoPeriods_2.PDF.

In one particular journal (*Tetrahedron*) a non-funded paper could be deposited (voluntarily) immediately, an RCUK-funded paper could be deposited with a 12-month embargo, an EU-mandated paper with 24-month embargo. A final permutation for a Wellcome-funded paper was that only PMC deposit would be allowed with Gold OA.

Wiley embargo policy in 2013 for non-funded papers stated that the deposit of the Accepted Manuscript was not allowed under Copyright Transfer Agreement, but the deposit of the Accepted Manuscript for RCUK-funded papers was allowed with embargoes. This was then effectively the opposite of the Elsevier policy. This sort of contradiction across publisher policies makes it very difficult to give a clear message to authors when supporting them in making their publications OA.

It is important to note that in the vast majority of cases, it is not possible to provide a licence for Green OA papers. Manuscripts are usually deposited only after copyright has been transferred to a publisher, and so the ability to apply a licence does not lie with authors or institutions. Publisher policies generally provide permission to deposit but no rights to apply any specific licence.

In general, Green policies are not communicated from publishers to authors or made readily accessible on publisher websites when authors are using publisher sites to choose OA options. In direct contrast information about Gold options is promoted on publisher pages.

John MacColl, Janet Aucock & Jackie Proven. September 2014.

Appendix A: Financial Spend

RCUK BLOCK GRANT 1 April 2013 - 31 July 2014			
Block grant	£203,593.00		
Section A: Expenditure by Publisher			
Publisher	Total amount	Number of articles	Comments
American Chemical Society	£6,144.47	5	Includes 3 author memberships to enable significant APC discount
Association for Computing Machinery	£800.00	1	
Association for Research in Vision and Ophthalmology	£735.00	1	
BioMed Central	£6,569.00	6	Prepay membership deal
Elsevier	£20,270.00	14	Prepay deal (awaiting 2 further to meet minimum under deal)
Elsevier	£1,576.29	1	
Geological Society of America	£3,329.91	2	
National Academy of Sciences (PNAS)	£649.45	1	
Nature Publishing Group	£11,340.00	3	Paid via Jisc APC
The Optical Society (OSA)	£1,377.76	2	
Oxford University Press	£3,444.00	3	
Oxford University Press	£2,875.20	n/a	Annual membership to enable discount for Nucleic Acids Research
PLOS	£2,051.09	2	
Royal Society	£7,920.00	6	
Royal Society	£4,200.00	n/a	Annual membership to enable discount for all RSP journals
Royal Society of Chemistry	£0.00	5	Free Gold4Gold credits
Royal Society of Chemistry	£4,320.00	3	Prepay APCs
Royal Society of Chemistry	£31,680.00	n/a	Prepay deal continuing to end 2015, 22 APC credits remaining
Taylor & Francis	£2,158.54	1	
Wiley	£21,938.00	17	Prepay membership deal used
Wiley	£24,562.00	n/a	Prepay amount unused
TOTAL	£157,940.71	73	

Section B: Other expenditure analysis			
Expenditure to achieve OA	Amount	Articles	Description
Jisc APC	£47,991.67	n/a	Deposit for APC pilot (returned end July)
Sub-total paid to publishers	£157,940.71		
Sub-total of other expenditure	£47,991.67		
TOTAL	£205,932.38		
Balance of block grant remaining	-£2,339.38		Covered by Jisc APC refund

Appendix B: Gold Item Transactions and APCs

Note: This is an extract of the APC data published at <http://dx.doi.org/10.6084/m9.figshare.1150253>

APCs	GBP amounts may not match exactly to amounts reported to funders due to currency exchange, shared costs, discounts, prepay deals, VAT, bank charges or additional factors
Paid date	Date approved by Library, may not match date received by publisher
OA date	Date confirmed by Library, may not match publication date
RCUK Fund	RCUK transactions may include membership fees and other charges associated with APCs. Reporting period Apr 2013-July 2014
WT Fund	Wellcome Trust transactions are strictly APCs only. Reporting period Oct 2013-July 2014 (partial year)
Library Fund	Criteria for fund: fully OA journals only, where author has no other source of funds. Reporting period Aug 2013-July2014
Average APCs	APC amounts taken directly from worksheets, so includes discounted amounts etc as described above

2013-14 RCUK

Funder name	Journal title / publication	Hybrid/ Fully OA	Publisher	APC	Licence	DOI	Comments
EPSRC	Optics Express	Fully OA	The Optical Society (OSA)	£695.97	© held by publisher	10.1364/OE.21.014362	Marked as 'free', © OSA
BBSRC	Hippocampus	Hybrid	Wiley	£1,500.00	CC-BY	10.1002/hipo.22165	CC-BY not implemented until 2014
EPSRC	Advanced Optical Materials	Hybrid	Wiley	£1,500.00	CC-BY	10.1002/adom.201300211	
EPSRC	Nature Communications	Hybrid	Nature Publishing Group	£3,780.00	CC-BY	10.1038/ncomms3374	
EPSRC	CrystEngComm	Hybrid	Royal Society of Chemistry	£1,600.00	CC-BY	10.1039/C3CE40965A	
BBSRC	Molecular Biology and Evolution	Hybrid	Oxford University Press	£1,740.00	CC-BY-NC	10.1093/molbev/mst102	Non-compliant licence
BBSRC	Philosophical Transactions of the Royal Society B	Hybrid	Royal Society	£1,620.00	CC-BY	10.1098/rstb.2012.0415	Includes colour charge of £300

NERC	Gondwana Research	Hybrid	Elsevier	£1,700.00	CC-BY	10.1016/j.gr.2013.07.002	Nominal amount - included in prepay scheme
EPSRC	Angewandte Chemie	Hybrid	Wiley	£1,500.00	CC-BY	10.1002/anie.201306786	Discounted APC as part of prepay scheme
EPSRC	Nature Communications	Hybrid	NPG	£3,780.00	CC-BY	10.1038/ncomms3867	
NERC	Proceedings of the Royal Society B	Hybrid	Royal Society	£1,260.00	CC-BY	10.1098/rspb.2013.2194	
BBSRC	Biochimica et Biophysica Acta (BBA) - General	Hybrid	Elsevier	£1,576.29	CC-BY	10.1016/j.bbagen.2013.05.028	Not in prepay scheme
NERC	Journal of Quaternary Science	Hybrid	Wiley	£1,500.00	CC-BY	10.1002/jqs.2666	Discounted APC as part of prepay scheme
NERC	PNAS	Hybrid	National Academy of Sciences	£649.45	Unknown	10.1073/pnas.1302295110	No licence given
BBSRC	Angewandte Chemie	Hybrid	Wiley	£2,250.00	CC-BY	10.1002/anie.201306302	Discounted APC as part of prepay scheme
BBSRC	Biology Letters	Hybrid	Royal Society	£1,260.00	CC-BY	10.1098/rsbl.2013.0687	
BBSRC	Nucleic Acids Research	Fully OA	Oxford University Press	£852.00	CC-BY	10.1093/nar/gkt1116	Discounted APC
ESRC	Advances in Life Course Research	Hybrid	Elsevier	£850.00	CC-BY	10.1016/j.alcr.2013.11.004	Nominal amount - included in prepay scheme
BBSRC	Wiley Interdisciplinary Reviews: Computational Molecular Science	Hybrid	Wiley	£1,500.00	CC-BY	10.1002/wcms.1183	Discounted APC as part of prepay scheme
EPSRC	Journal of Vision	Fully OA	ARVO	£735.85	© held by publisher	10.1167/14.3.5	Optional page charges not included
EPSRC	Advanced Optical Materials	Hybrid	Wiley	£1,500.00	CC-BY	10.1002/adom.201300441	Discounted APC as part of prepay scheme
MRC	Statistics in Medicine	Hybrid	Wiley	£1,500.00	CC-BY	10.1002/sim.6047	Discounted APC as part of prepay scheme
EPSRC	Journal of Organic Chemistry	Hybrid	American Chemical Society	£939.50	CC-BY	10.1021/jo4027929	CC-BY not implemented until Jul 2014
MRC	Statistical Methodology	Hybrid	Elsevier	£1,200.00	CC-BY	10.1016/j.stamet.2013.08.007	Nominal amount - included in prepay scheme

NERC	Journal of Neuroscience Methods	Hybrid	Elsevier	£1,000.00	CC-BY	10.1016/j.jneumeth.2014.01.019	Nominal amount - included in prepay scheme
EPSRC	Chemical Physics Letters	Hybrid	Elsevier	£1,500.00	CC-BY	10.1016/j.cplett.2013.08.098	Nominal amount - included in prepay scheme
NERC	Quaternary Science Reviews	Hybrid	Elsevier	£1,100.00	CC-BY	10.1016/j.quascirev.2014.02.001	Nominal amount - included in prepay scheme
EPSRC	Chemistry - A European Journal	Hybrid	Wiley	£1,875.00	CC-BY	10.1002/chem.201304929	Discounted APC as part of prepay scheme
EPSRC	Optics Express	Fully OA	The Optical Society (OSA)	£681.79	© held by publisher	10.1364/OE.22.001667	Marked as 'free', © OSA
NERC	Boreas	Hybrid	Wiley	£1,500.00	CC-BY	10.1111/bor.12078	Discounted APC as part of prepay scheme
BBSRC	Journal of Chemical Information and Modeling	Hybrid	American Chemical Society	£1,336.09	CC-BY	10.1021/ci4005805	Includes ACS author membership to enable discount. CC-BY not implemented until Jul 2014
EPSRC	Journal of the American Statistical Association	Hybrid	Taylor & Francis	£2,158.54	n/a	10.1080/01621459.2014.893884	Not yet published
NERC	Geology	Hybrid	Geological Society of America	£1,829.27	CC-BY	10.1130/G35402.1	
EPSRC	Accounts of Chemical Research	Hybrid	American Chemical Society	£1,226.76	CC-BY	10.1021/ar500017f	Includes ACS author membership to enable discount. CC-BY not implemented until Jul 2014
EPSRC	ZAAC/Journal of Inorganic and General Chemistry	Hybrid	Wiley	£1,500.00	CC-BY	10.1002/zaac.201400103	Discounted APC as part of prepay scheme
NERC	Evolution	Hybrid	Wiley	£1,500.00	CC-BY	10.1111/evo.12401	Discounted APC as part of prepay scheme
BBSRC	Proceedings of the Royal Society B	Hybrid	Royal Society	£1,260.00	CC-BY	10.1098/rspb.2013.3225	
EPSRC	Journal of Algebra	Hybrid	Elsevier	£1,000.00	CC-BY	10.1016/j.jalgebra.2014.03.010	Nominal amount - included in prepay scheme
BBSRC	Nucleic Acids Research	Fully OA	Oxford University Press	£852.00	CC-BY	10.1093/nar/gku308	
BBSRC	Behavioural Brain Research	Hybrid	Elsevier	£2,200.00	CC-BY	10.1016/j.bbr.2014.01.043	Nominal amount - included in prepay scheme

EPSRC	Artificial Intelligence	Hybrid	Elsevier	£1,000.00	CC-BY	10.1016/j.artint.2014.03.001	Nominal amount - included in prepay scheme
NERC	Ecology & Evolution	Fully OA	Wiley	£971.00	CC-BY	10.1002/ece3.1098	Discounted APC as part of prepay scheme
EPSRC	Journal of the American Chemical Society	Hybrid	American Chemical Society	£1,228.22	CC-BY	10.1021/ja502625z	Includes ACS author membership to enable discount. CC-BY not implemented until Jul 2014
BBSRC	PLoS Computational Biology	Fully OA	PLOS	£1,247.53	CC-BY	10.1371/journal.pcbi.1003642	
EPSRC	e-Energy '14: Proceedings...	Hybrid	ACM	£800.00	© held by publisher	10.1145/2602044.2602063	Not yet made OA by publisher
EPSRC	Angewandte Chemie	Hybrid	Wiley	£2,250.00	CC-BY	10.1002/ange.201400600	Discounted APC as part of prepay scheme
NERC	Water Resources Research	Hybrid	Wiley	£1,875.00	CC-BY	10.1002/2014WR015581	Discounted APC as part of prepay scheme
NERC	Proceedings of the Royal Society B	Hybrid	Royal Society	£1,260.00	n/a	n/a	Not yet published, invoice not yet processed
NERC	Biological Reviews	Hybrid	Wiley	£1,500.00	© publisher and author	10.1111/brv.12126	Discounted APC as part of prepay scheme. CC licence not applied
ESRC	Global Environmental Change	Hybrid	Elsevier	£1,700.00	CC-BY	10.1016/j.gloenvcha.2014.01.009	Nominal amount - included in prepay scheme. CC licence not applied to pdf, ©Elsevier incorrectly stated on article
NERC	Paleoceanography	Hybrid	Wiley	£1,875.00	CC-BY-NC-ND	10.1002/2013PA002570	Discounted APC as part of prepay scheme. Incorrect licence selected
BBSRC	Proceedings of the Royal Society B	Hybrid	Royal Society	£1,260.00	CC-BY	10.1098/rspb.2014.0579	
EPSRC	Langmuir	Hybrid	American Chemical Society	£1,223.70	CC-BY	10.1021/la5011727	
NERC	Animal Behaviour	Hybrid	Elsevier	£1,294.00	CC-BY	10.1016/j.anbehav.2014.03.019	Nominal amount - included in prepay scheme
EPSRC	Journal of Organometallic Chemistry	Hybrid	Elsevier	£0.00	© held by publisher	10.1016/j.jorganchem.2014.04.022	Requested - not yet OA
EPSRC	Polyhedron	Hybrid	Elsevier	£1,522.00	CC-BY	10.1016/j.poly.2014.06.017	Nominal amount - included in prepay scheme. In press, awaiting final pdf

EPSRC	Journal of Solid State Chemistry	Hybrid	Elsevier	£1,500.00	CC-BY	10.1016/j.jssc.2014.03.008	Nominal amount - included in prepay scheme. CC licence not applied to pdf, ©Elsevier incorrectly stated on article
NERC	Evolutionary Ecology	Hybrid	Springer	£1,788.62	n/a	n/a	Not yet published
NERC	Quaternary Science Reviews	Hybrid	Elsevier	£1,450.00	CC-BY	10.1016/j.quascirev.2013.12.021	Nominal amount - included in prepay scheme. CC licence not applied to pdf, ©Elsevier incorrectly stated on article
NERC	Geological Society of America Bulletin	Hybrid	GSA	£1,488.10	n/a	n/a	Not yet published
MRC	PLoS Neglected Tropical Diseases	Fully OA	PLOS	£803.56	CC-BY	10.1371/journal.pntd.0003086	50% paid by Wellcome Trust
BBSRC	BMC Bioinformatics	Fully OA	Biomed Central	£1,393.20	CC-BY	10.1186/1471-2105-14-243	Discounted APC as part of prepay scheme
MRC	BMC Biotechnology	Fully OA	Biomed Central	£1,393.00	CC-BY	10.1186/1472-6750-13-67	Discounted APC as part of prepay scheme
MRC	Malaria Journal	Fully OA	Biomed Central	£1,572.00	CC-BY	10.1186/1475-2875-11-363	Discounted APC as part of prepay scheme
NERC	BMC Ecology	Fully OA	Biomed Central	£1,431.00	CC-BY	10.1186/1472-6785-14-18	Discounted APC as part of prepay scheme
NERC	BMC Plant Biology	Fully OA	Biomed Central	£1,431.00	CC-BY	10.1186/1471-2229-14-139	Discounted APC as part of prepay scheme
BBSRC	BMC Bioinformatics	Fully OA	Biomed Central	£1,431.00	CC-BY	10.1186/1471-2105-15-150	Discounted APC as part of prepay scheme
EPSRC	Chemical Communications	Hybrid	Royal Society of Chemistry	£0.00	CC-BY	10.1039/C3CC45545A	Gold 4 Gold - free APC
EPSRC	Chemical Science	Hybrid	Royal Society of Chemistry	£0.00	CC-BY	10.1039/C3SC52612G	Gold 4 Gold - free APC
EPSRC	CrystEngComm	Hybrid	Royal Society of Chemistry	£0.00	CC-BY	10.1039/C3CE41422A	Gold 4 Gold - free APC
EPSRC	Journal of Materials Chemistry A	Hybrid	Royal Society of Chemistry	£0.00	CC-BY	10.1039/C3TA12860A	Gold 4 Gold - free APC
EPSRC	Chemical Communications	Hybrid	Royal Society of Chemistry	£1,400.00	CC-BY	10.1039/C4CC02515F	Discounted APC as part of prepay scheme
EPSRC	Chemical Communications	Hybrid	Royal Society of Chemistry	£1,400.00	CC-BY	10.1039/C4CC03650F	Discounted APC as part of prepay scheme
EPSRC	Chemical Science	Hybrid	Royal Society of Chemistry	£0.00	CC-BY	0.1039/C4SC00879K	Gold 4 Gold - free APC

2013-14 Wellcome Trust

Journal title / publication	Hybrid / Fully OA	Publisher	APC	Licence	DOI	PMC ID	PMID	Comments
Lancet Respiratory Medicine	Hybrid	Elsevier	£3,155.05	CC-BY	10.1016/S2213-2600(13)70231-5	PMC3861685		
Journal of Virology	Hybrid	American Society for Microbiology	£1,898.73	CC-BY	10.1128/JVI.02220-13	PMC3838145		
Cellular Microbiology	Hybrid	Wiley	£1,500.00	CC-BY	10.1111/cmi.12240	-	PMID:24245785	
Journal of Neurophysiology	Hybrid	American Physiological Society	£1,463.41	CC-BY	10.1152/jn.00378.2013	PMC3921400	-	
PLoS ONE	Fully OA	PLoS	£425.46	CC-BY	10.1371/journal.pone.0085386	PMC3904843	-	Split payment 50%
BMC Medical Research Methodology	Fully OA	BioMed Central	£1,431.00	CC-BY	10.1186/1471-2288-14-59	PMC4021181	-	
Molecular Microbiology	Hybrid	Wiley	£1,500.00	CC-BY	10.1111/mmi.12553	-	PMID:24533860	
Blood	Hybrid	American Society of Hematology	£601.00	(c) held by publisher	10.1182/blood-2013-11-535963	PMC3962167	-	Split payment 50%
Journal of Virology	Hybrid	American Society for Microbiology	£1,238.87	CC-BY	10.1128/JVI.00014-14	PMC3993829	-	
Journal of Neuroscience	Hybrid	Society for Neuroscience	£1,941.00	CC-BY	10.1523/JNEUROSCI.4198-13.2014	PMC3996224	-	
Journal of Medicinal Chemistry	Hybrid	American Chemical Society	£1,454.55	CC-BY	10.1021/jm500361r	PMC4099174	-	
Journal of Cell Science	Hybrid	Company of Biologists	£3,000.00	CC-BY	10.1242/jcs.150425	-	PMID:24794494	
PLoS ONE	Fully OA	PLoS	£830.39	CC-BY	10.1371/journal.pone.0099874	-	PMID:24950212	
PLoS Neglected Tropical Diseases	Fully OA	PLoS	£803.58	CC-BY	10.1371/journal.pntd.0003086	n/a	-	Split payment 50%

2013-14 Library Fund

Journal title / publication	Hybrid / Fully OA	Publisher	APC	Licence	DOI	Comments
Frontiers in Psychology	Fully OA	Frontiers	£1,400.00	CC-BY	10.3389/fpsyg.2013.00881	
PLoS ONE	Fully OA	PLoS	£804.24	CC-BY	10.1371/journal.pone.0074295	
PLoS ONE	Fully OA	PLoS	£860.00	CC-BY	10.1371/journal.pone.0080727	
Sensors	Fully OA	MDPI	£902.00	CC-BY	10.3390/s140202822	Split payment 75% paid
PLoS ONE	Fully OA	PLoS	£860.00	CC-BY	10.1371/journal.pone.0080957	
Frontiers in Microbiology	Fully OA	Frontiers	£731.30	CC-BY	10.3389/fmicb.2014.00123	
PLoS ONE	Fully OA	PLoS	£815.38	CC-BY	10.1371/journal.pone.0100966	
PLoS ONE	Fully OA	PLoS	£815.52	CC-BY	10.1371/journal.pone.0103777	

Average APCs

	RCUK APCs	Count of Hybrid / Fully OA	Average of APC
	Fully OA	14	£1,106.49
	Hybrid	60	£1,415.35
	Grand Total	74	£1,356.12
	WELLCOME APCs	Count of Hybrid / Fully OA	Average of APC
	Fully OA	4	£872.61
	Hybrid	10	£1,775.26
	Grand Total	14	£1,517.36
	LIBRARY APCs	Count of Hybrid / Fully OA	Average of APC
	Fully OA	8	£898.56
	Grand Total	8	£898.56