

Workshop One - Open Access

We are ...



Helen Cargill
Digital Assets Manager

King's College London



Lucy Ayre
Academic Support Librarian and
LSE Research Online manager

London School of Economics and
Political Science



Jeremy Claridge
Repository & Research Information
Team Leader

Queen Mary University of London

Typical Questions about Open Access

1. What are the consequences if I don't make my research OA?
2. What can I do if my co-authors aren't interested in making a paper OA?
3. How can I publish in a gold OA journal but have no funding?
4. How do I handle signing a publisher copyright agreement?
5. What resources exist to help me make my research open access?

How to find Open Access content



PubMed Central
Europe PubMed Central

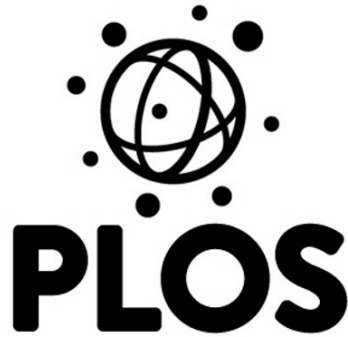


arXiv.org

OpenDOAR



How to find Open Access content



How to find Open Access content

WILEY

BMJ^{Group}

SAGE



ELSEVIER



Taylor & Francis
Taylor & Francis Group

nature publishing group



How to find Open Access content

Finding material ...

Belyea, LR and Baird, AJ. (2006).

Beyond “the limits to peat bog growth”: cross-scale feedback in peatland development. *Ecological Monographs*. 76, 299-322.

Dorothy, H. (2012).

Trust me, I’m a patient: pain education for professionals from a lay perspective *British Journal of Pain*. 2012 6 (2), 79-80.

Suzuki, Y and Nakagaki, T (2013).

Proceedings in Information and Communications Technology: Natural Computing and Beyond. Springer.

Oyebode, O. Gordon, V. et al (2014). Fruit and vegetable consumption and all-cause, cancer and CVD mortality: analysis of Health Survey for England data.

Journal of Epidemiology and Community Health. 68 (9), 856-862.

Assessing Open Access content

Social Sciences

- Finkelstein, E. A., et al (2009). Annual medical spending attributable to obesity: payer-and service-specific estimates. *Health affairs*, 28(5), w822-w831. [1257 citations](#)
- Geels, F. W. (2004). From sectoral systems of innovation to socio-technical systems: Insights about dynamics and change from sociology and institutional theory. *Research Policy*, 33(6-7), 897-920. [1043 citations](#)

Physics and Mathematics

- Ferrari, A. C., et al(2006). Raman spectrum of graphene and graphene layers. *Physical review letters*, 97(18), 187401. [4310 citations](#)

Health and Medical Sciences

- Hurwitz, H., et al (2004). Bevacizumab plus irinotecan, fluorouracil, and leucovorin for metastatic colorectal cancer. *New England journal of medicine*, 350(23), 2335-2342. [7850 citations](#)

Humanities, Literature and the Arts

- Entman, R. M. (2007). Framing bias: Media in the distribution of power. *Journal of communication*, 57(1), 163-173. [458 citations](#)
- Seedhouse, P. (2004). Conversation analysis methodology. *Language Learning*, 54(S1), 1-54. [569 citations](#)

Chemical and Material Sciences

- Daniel, M. C., & Astruc, D. (2004). Gold nanoparticles: assembly, supramolecular chemistry, quantum-size-related properties, and applications toward biology, catalysis, and nanotechnology. *Chemical reviews*, 104(1), 293-346. [7591 citations](#)
- Sun, S., Zeng, H., Robinson, D. B., Raoux, S., Rice, P. M., Wang, S. X., & Li, G. Monodisperse MFe₂O₄ (M = Fe, Co, Mn) Nanoparticles. *J. Am. Chem. Soc.*, 2004, 126 (1), pp 273-279 [1988 citations](#)

Business, Economics and Management

- Petersen, M. A. (2009). Estimating standard errors in finance panel data sets: Comparing approaches. *Review of financial studies*, 22(1), 435-480. [3893 citations](#)
- Faccio, M. (2006). Politically Connected Firms. *American Economic Review*, 96(1), 369-386. [1352 citations](#)



Assessing Open Access content

Social Sciences

- Finkelstein, E. A., et al (2009). Annual medical spending attributable to obesity: payer-and service-specific estimates. *Health affairs*, 28(5), w822-w831. 1257 citations [Open Access at PubMed](#)
- Geels, F. W. (2004). From sectoral systems of innovation to socio-technical systems: Insights about dynamics and change from sociology and institutional theory. *Research Policy*, 33(6-7), 897-920. 1043 citations [Open Access at Manchester eScholar](#)

Physics and Mathematics

- Ferrari, A. C., et al(2006). Raman spectrum of graphene and graphene layers. *Physical review letters*, 97(18), 187401. 4310 citations

Health and Medical Sciences

- Hurwitz, H., et al (2004). Bevacizumab plus irinotecan, fluorouracil, and leucovorin for metastatic colorectal cancer. *New England journal of medicine*, 350(23), 2335-2342. 7850 citations [Open Access at journal website](#)

Humanities, Literature and the Arts

- Entman, R. M. (2007). Framing bias: Media in the distribution of power. *Journal of communication*, 57(1), 163-173. 458 citations [Open Access at ResearchGate](#)
- Seedhouse, P. (2004). Conversation analysis methodology. *Language Learning*, 54(S1), 1-54. 569 citations [Open Access at Newcastle University Library ePrints](#)

Chemical and Material Sciences

- Daniel, M. C., & Astruc, D. (2004). Gold nanoparticles: assembly, supramolecular chemistry, quantum-size-related properties, and applications toward biology, catalysis, and nanotechnology. *Chemical reviews*, 104(1), 293-346. 7591 citations
- Sun, S., Zeng, H., Robinson, D. B., Raoux, S., Rice, P. M., Wang, S. X., & Li, G. Monodisperse MFe₂O₄ (M = Fe, Co, Mn) Nanoparticles. *J. Am. Chem. Soc.*, 2004, 126 (1), pp 273-279 1988 citations [Open Access at ResearchGate](#)

Business, Economics and Management

- Petersen, M. A. (2009). Estimating standard errors in finance panel data sets: Comparing approaches. *Review of financial studies*, 22(1), 435-480. 3893 citations [Open Access at EconStor](#)
- Faccio, M. (2006). Politically Connected Firms. *American Economic Review*, 96(1), 369-386. 1352 citations [Open Access at SSRN](#)



Research funder Open Access policies

RCUK

- OA policy strengthened in April 2013, favouring the Gold route to OA.
- Since 2013 institutions have an annual block grant to support paying APCs.
- If using the gold route you must chose the CC-BY licence
- MRC and BBRSC require articles in subject repositories (making gold probable)
- If going green the publisher must not have an embargo of more than 6 months for STEM subjects and 12 months for Arts & Humanities and Social Sciences.

Research funder Open Access policies

Wellcome Trust

- OA policy for many years
- Allocates 'grants' to institutions to reimburse expenditure on APC's
- If using the gold route you must chose the CC-BY licence
- All papers must be deposited in UKPubMed Central
- From October 2013 the Wellcome also require monographs to be made OA

Research funder Open Access policies

EU Horizon 2020

- Step 1: beneficiaries must deposit a machine-readable electronic copy of the published version or final peer-reviewed manuscript accepted for publication in a repository for scientific publications. This must be done as soon as possible and at the latest upon publication. Moreover, the beneficiary must aim to deposit at the same time the research data needed to validate the results presented in the deposited scientific publications, ideally into a data repository.
- Step 2: after depositing publications and, where possible, underlying data, beneficiaries must ensure open access to the deposited publication via the chosen repository. Beneficiaries can choose one of two main ways to comply with this requirement:
- Self-archiving / 'green' OA: beneficiaries can deposit the final peer-reviewed manuscript in a repository of their choice[...] they must ensure open access to the publication within a maximum of six months (twelve months for publications in the social sciences and humanities).
- Open access publishing / 'gold' OA: researchers can also publish in open access journals, or in[...] (hybrid journals). Monographs can also be published either via a 'pure' open access or via a hybrid business model.

Publisher/Journal Open Access policies



Research Profiles/Institutional Repositories

King's Research Portal <https://kclpure.kcl.ac.uk/portal/>

Queen Mary Research Online <https://qmro.qmul.ac.uk/jspui/>

LSE Research Online <http://eprints.lse.ac.uk/>

Answers to Questions about Open Access

Q1. What are the consequences if I don't make my research OA?

A1. If you have received funding from a funding body that mandates OA then you need to make the research OA to comply with their policy. If you don't, getting future funding awards from them may be less likely.

Q2. What can I do if my co-authors aren't interested in making a paper OA?

A2. Talk with your co-authors - particularly the lead author/PI - and ask if they have actual objections to making the paper Open Access or if it's just not something they think is important? If the latter, talk with the corresponding author about how simple it is to make the paper OA via your institutions repository. Offer to do this on behalf of all the authors.

Q3. How do I publish in a gold OA journal but I haven't any funding?

A3. Check the journal's policy on paying for an APC. Some journals will waive the APC fee for author who are unable to pay, such as early careers researchers or those from institutions without sufficient funds. Talk to your research librarians, they may be able to negotiate for you.

Q4. How do I handle signing a publisher copyright agreement?

A4. As standard, authors grant publisher's the exclusive rights to reproduce and distribute the full-text of the published paper upon agreeing to publish it. However you can request that a clause is added which enables you to retain your rights. See the SPARC author addendum for a template on how to do this.

Q5. What resources exist to help me make my research open access?

A5. There are a range of online resources to assist you, notably Sherpa Romeo and Sherpa FACT, for checking publisher policies and compliance. Each institution has research support librarian's who can help you understand what you are required to do and what your options are, advise and assist you with depositing full-text in the institutions repository, direct you to institutional funds where they exist and you are eligible.



Statement of intent re open practices

You plan could include things such as :

- *I will check my funder's OA policies*
- *I will choose to publish with an OA journal or book publisher*
- *I will try negotiate my right to self archive with my publisher*
- *I will deposit my papers in my institutional repository*

Keep in touch ...



openaccess@kcl.ac.uk



Library
Services

lseresearchonline@lse.ac.uk



Queen Mary
University of London

Scholarlycommunications@qmul.ac.uk

