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**Conference or Workshop Item**

**Title:** Open Access and the research lifecycle: a guide for researchers

**Creator:** Pickton, M.

**Example citation:** Pickton, M. (2015) Open Access and the research lifecycle: a guide for researchers. Invited Presentation presented to: *Uncovering Researcher Behaviours and Engagement with Open Access, Oxford Brookes University, 20 May 2015.*

**Version:** Presented version

**Official URL:** <https://radar.brookes.ac.uk/radar/items/67242129-b94b-4d1a-be80-a355974d976c/1/>

<http://nectar.northampton.ac.uk/7701/>





# **Open Access and the research lifecycle: a guide for researchers**

**Miggie Pickton - O2OA project**

Uncovering researcher behaviours and  
engagement with Open Access

20<sup>th</sup> May 2015





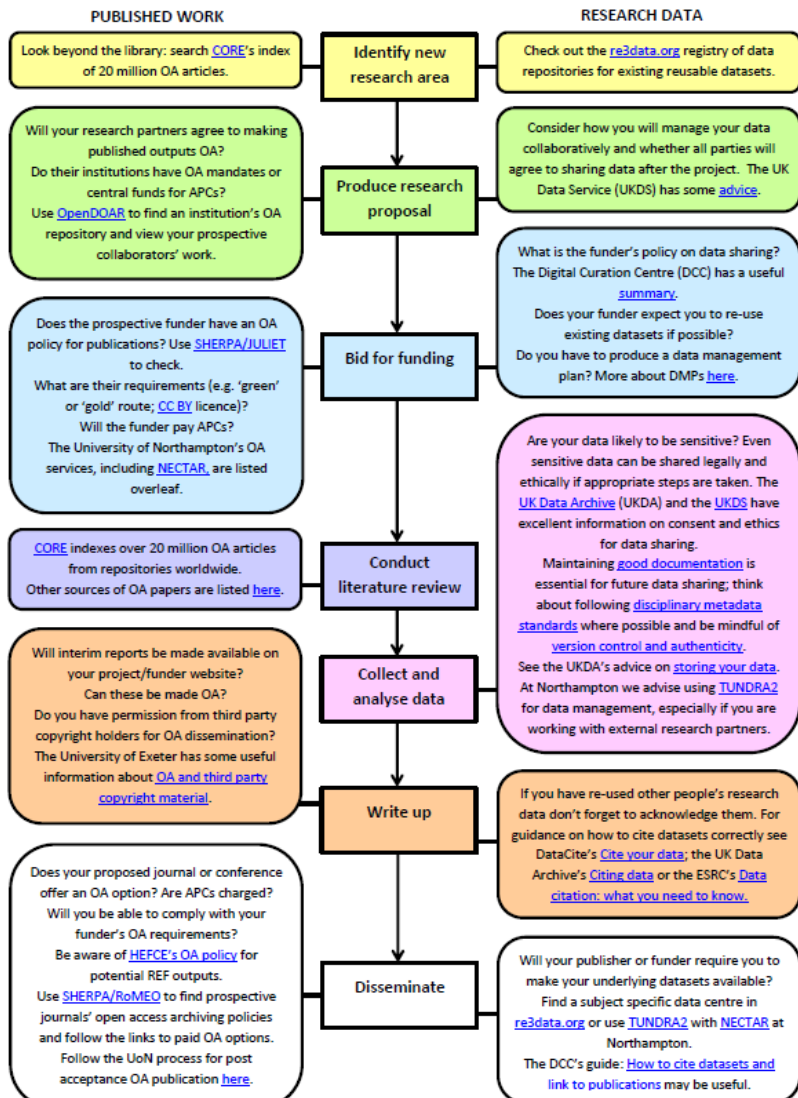
## O20A – Needs analysis

- Focus groups held at the University of Northampton (August – October 2015)
  - 24 attendees from a range of disciplines (health; education; business; computing; etc.)
  - Researchers from various career stages (PhD student to Professor)
- Recordings transcribed and coded using NVivo
- Project staff (Nick Dimmock, Katie Jones and myself) then met to align stated needs with research lifecycle
- The research lifecycle guide is one of the outcomes...



# The guide

## Open access and the research lifecycle: a guide for researchers



## Open access and the research lifecycle: a guide for researchers



Funders' requirements for open access present researchers with opportunities and challenges throughout the research lifecycle. This guide highlights some of the open access issues to consider and the tools to support you.

### Glossary of terms:

<b>Article Processing Charge (APC)</b>	A fee paid to a publisher to ensure an article is made open access on publication. Some funders (e.g. <a href="#">Wellcome Trust</a> ) will allow researchers to include APCs in their bids for funding. <a href="#">RCUK</a> expects fund holders to pay APCs from block grants awarded to (some) institutions (but not the University of Northampton).
<b>Creative Commons Licence</b>	<a href="#">Creative Commons licences</a> enable copyright owners to give limited permissions to other people wishing to use their work. Some fund holders are expected to make their outputs available with specific licences as a condition of their award e.g. <a href="#">RCUK</a> expects outputs they fund to be published under a <a href="#">CC BY</a> (attribution only) licence; HEFCE does not specify a licence but advises that <a href="#">CC BY-NC-ND</a> would satisfy their minimum requirements ( <a href="#">HEFCE FAQ 13</a> ).
<b>Data Management Plan (DMP)</b>	A data management plan describes how research data will be managed during a project and preserved and shared thereafter. Although discipline- and project dependent, a DMP will typically address data types and formats; ethics and intellectual property; access, sharing and re-use; and short and long term storage. <a href="#">This post on the Research Support Hub</a> has links to a good number of DMP resources and guides.
<b>Embargo period</b>	A period of time, post publication, in which a research output may not be made OA in a repository. The length of an embargo is set by the copyright holder (usually a publisher) and should be no more than 12 months for STEM subjects or 24 months for the arts, humanities and social sciences.
<b>'Gold' route to OA</b>	Publication either in a fully open access journal or a 'hybrid' journal which offers an open access option. The publisher makes the text open access immediately on publication. A fee (or Article Processing Charge (APC)) may be payable.
<b>'Green' route to OA</b>	Publication in a traditional (subscription) journal followed by deposit of a permitted version of the full text in an open access subject or institutional repository (such as <a href="#">NECTAR</a> ). An embargo period may apply. Use <a href="#">SHERPA/RoMEO</a> to find out publishers' policies on self archiving in repositories.
<b>HEFCE OA policy</b>	HEFCE's OA policy states that: "to be eligible for submission to the post-2014 REF, authors' final peer-reviewed manuscripts must have been deposited in an institutional or subject repository on acceptance for publication. Deposited material should be discoverable, and free to read and download, for anyone with an internet connection. The requirement applies only to journal articles and conference proceedings with an International Standard Serial Number." ( <a href="#">HEFCE</a> , 2014) The policy applies to research outputs accepted for publication after 1 <sup>st</sup> April 2016. Answers to <a href="#">FAQs</a> are available <a href="#">here</a> . Deposit of metadata and the accepted version of a paper into <a href="#">NECTAR</a> (subject to embargo) within three months of acceptance will satisfy HEFCE's requirement.
<b>Open Access (OA)</b>	"Open Access is the free, immediate, online availability of research articles, coupled with the rights to use these articles fully in the digital environment." ( <a href="#">SPARC</a> , 2013)
<b>Other funders' OA policies</b>	Researchers receiving funding from <a href="#">RCUK</a> , the European Commission or many other funders are expected to make their work open access. See <a href="#">SHERPA/JULIET</a> for details.
<b>SHERPA/RoMEO</b>	A widely used tool for establishing publishers' copyright and 'self-archiving' policies i.e. whether and under which conditions an author may deposit their work in a repository. <a href="#">SHERPA/RoMEO</a> also has useful links to related information on publishers' websites.

**University of Northampton OA services:** The University is committed to making the research outputs of its members freely accessible to the wider community. To this end it maintains an open access digital repository ([NECTAR](#)), a collection of online journals ([Northampton Open Journals](#)), and has a [research data policy](#) and set of [data principles](#) which support research data sharing. Open access news items are regularly reported on the [Research Support Hub](#).

**University of Northampton OA policy:** The University encourages deposit of full text in [NECTAR](#) ('green' OA). The University expects that any researcher hoping to submit to the next REF will be aware of [HEFCE's open access policy](#) and will deposit their journal articles and conference proceedings in [NECTAR](#) on acceptance for publication. (The post acceptance process is described [here](#).) Note that the University has no central fund for the payment of APCs ('gold' OA).

University of Northampton researchers: for further information or support for open access at any stage of your research lifecycle please contact the [NECTAR team](#) at [NECTAR@northampton.ac.uk](mailto:NECTAR@northampton.ac.uk).



# The guide

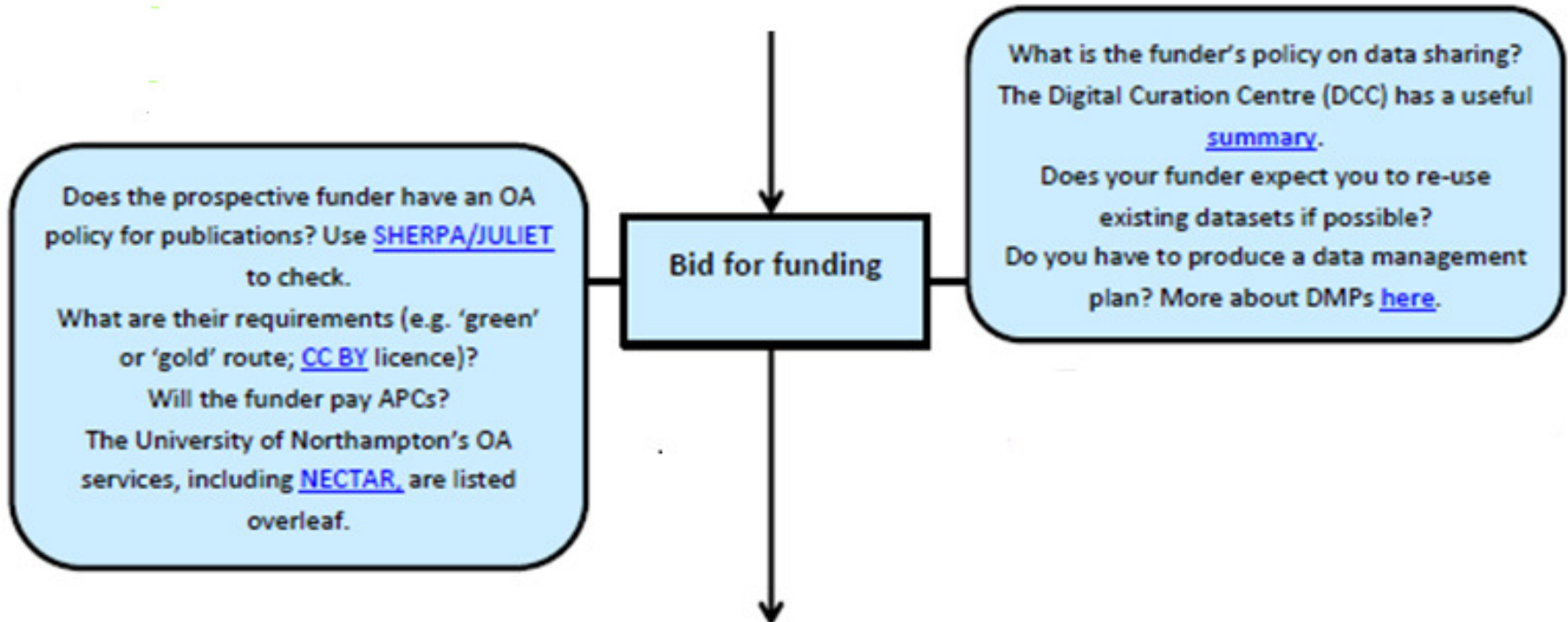
- Covers open access to published work and research data
- Addresses all stages of the research lifecycle – from “Identify new research data” to “Disseminate”
- At each stage considers:
  - How the researcher can take advantage of others’ OA work
  - What the researcher needs to be aware of if they intend to make their own work OA
- Provides links to appropriate tools and services throughout
- On reverse side includes glossary of terms and notes on University of Northampton OA services and policy
- The guide is licensed [CC BY 4.0](https://creativecommons.org/licenses/by/4.0/) and available as a .docx for easy adaptation and re-use







# Sample: Bid for funding





## Using the guide

- We have blogged about it on UoN's [Research Support Hub](#)
- Feedback from researchers has been positive:
- All three project partners (Coventry, DMU and Northampton) plan to use it as a focus for advocacy and training
- We have invited colleagues via mailing lists to send feedback (thank you to Martin Donnelly of the DCC for his comments)
- Please feel free to adapt and re-use the guide at your institution (.docx available [here](#))

"A million thank you's for this guide! It is a blessing for ECRs like me... I have printed this out and actually have it right next to my desk"





## Further information

- For further information about the O2OA project or this guide feel free to contact:
  - Miggie Pickton, Research Support Librarian – [miggie.pickton@northampton.ac.uk](mailto:miggie.pickton@northampton.ac.uk) or
  - Julie Bayley, Coventry University Impact Officer and O2OA Project Manager – [j.bayley@coventry.ac.uk](mailto:j.bayley@coventry.ac.uk)

