
Open Access

Lucy Oates: Publisher, Open Access

7th February 2017



Open Access

- What is open access?
- OA at OUP
- Why do authors publish OA?
- Challenges and opportunities of OA
- The future of OA

What is open access?

“free availability on the public internet, permitting any users to read, download, copy, distribute, print, search, or link to the full texts of these articles, crawl them for indexing, pass them as data to software, or use them for any other lawful purpose, without financial, legal, or technical barriers other than those inseparable from gaining access to the internet itself.”

- *Budapest Open Access Initiative, 2002*

Open access models

Gold

Making a paper freely available online immediately on a publisher's website and published under a licence which grants re-use rights to users. Often involves payment of an APC.

Green

Authors deposit a version of their manuscript in their institutional repository or on any other website.

Open access models

Fully OA

All content is open access and made immediately available – authors usually pay an APC.

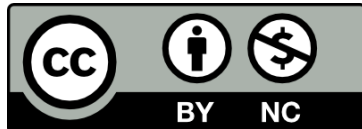
Hybrid

Hybrid open access journals provide Gold OA only for articles for which their authors (or their author's institution or funder) pay an APC.

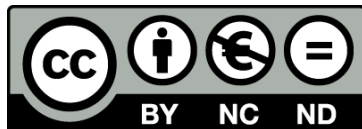
Creative Commons licences



Creative Commons Attribution Licence



Creative Commons Attribution-NonCommercial Licence



Creative Commons Attribution-NonCommercial-NoDerivs Licence

<http://creativecommons.org/licenses/>

Open Access at OUP

Publishing
OA since
2004

40 fully OA
journals

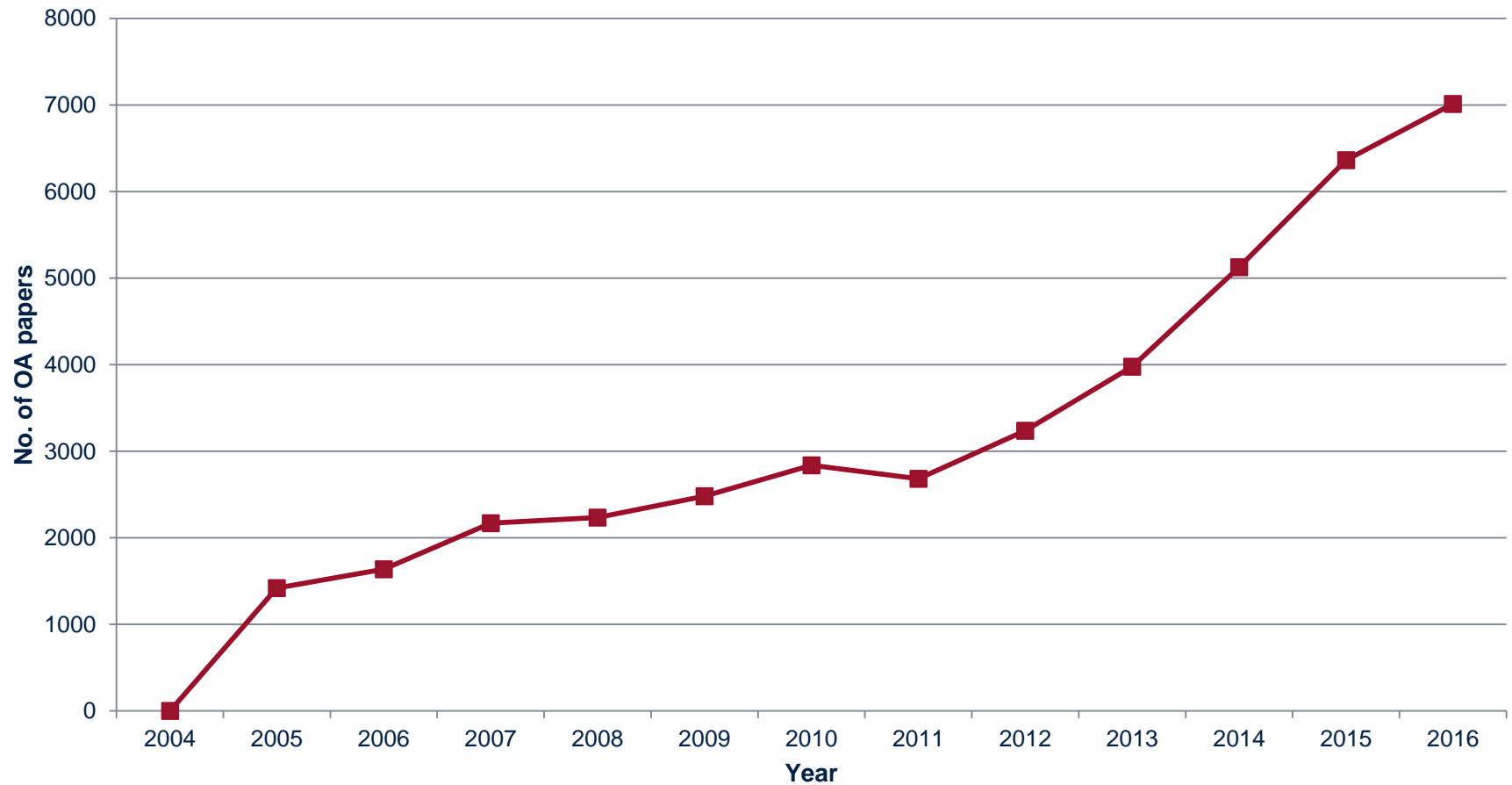
>300 hybrid
journals

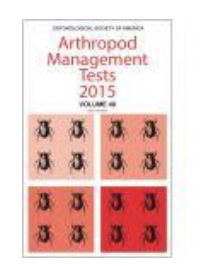
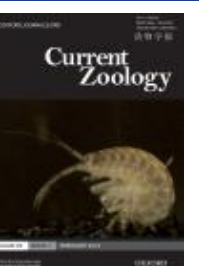
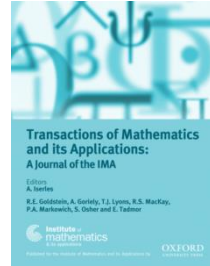
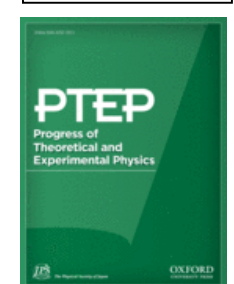
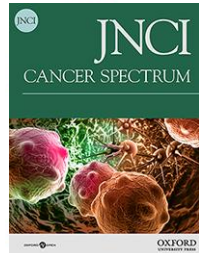
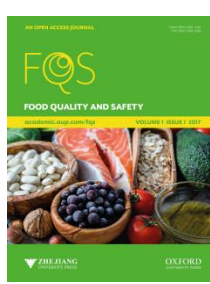
7,012 OA
articles in
2016

Self-
archiving
policies for
green OA

Subject
relevant OA
content is
deposited in
PMC

Total OUP OA Papers 2004-2016

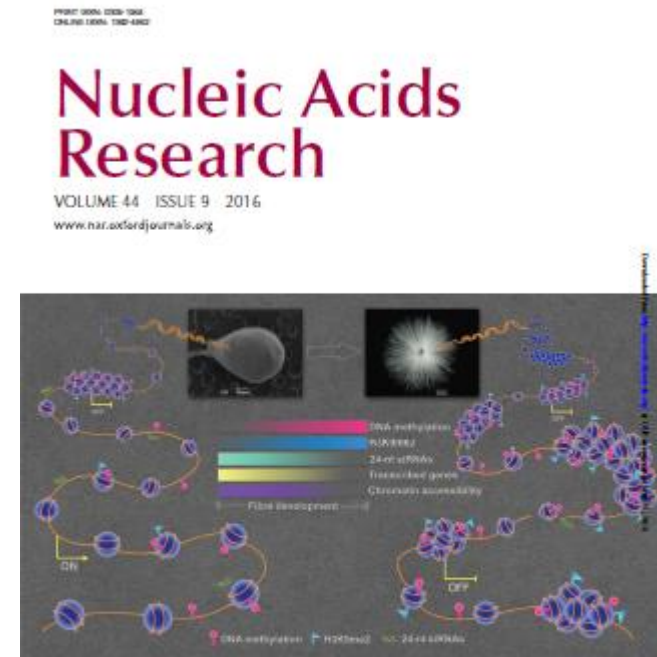




Nucleic Acids Research – Case Study

OXFORD
UNIVERSITY PRESS

- Largest OUP-owned title
- Impact Factor: 9.202
- Subscription model → Full OA in 2005
- Institutional membership
- ~1,380 papers published per volume



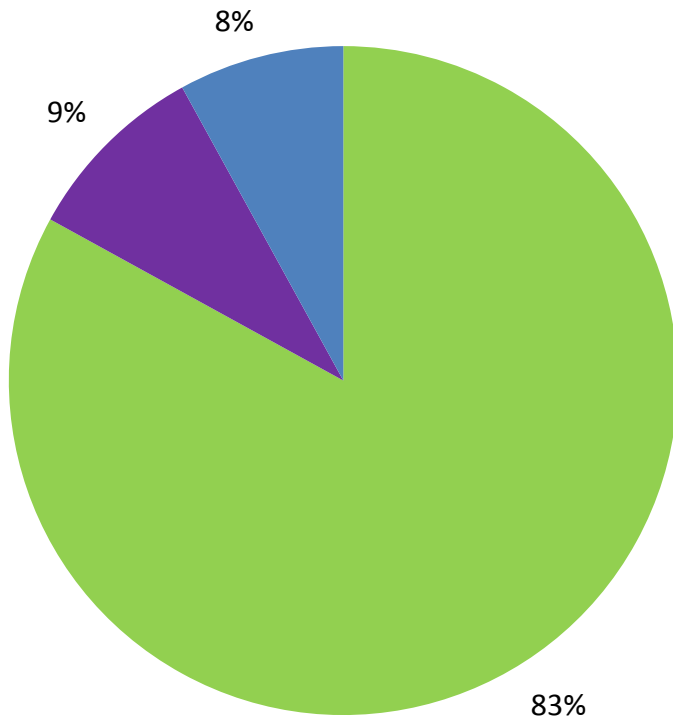
OXFORD
UNIVERSITY PRESS

Open Access
No barriers to access – all articles freely available online

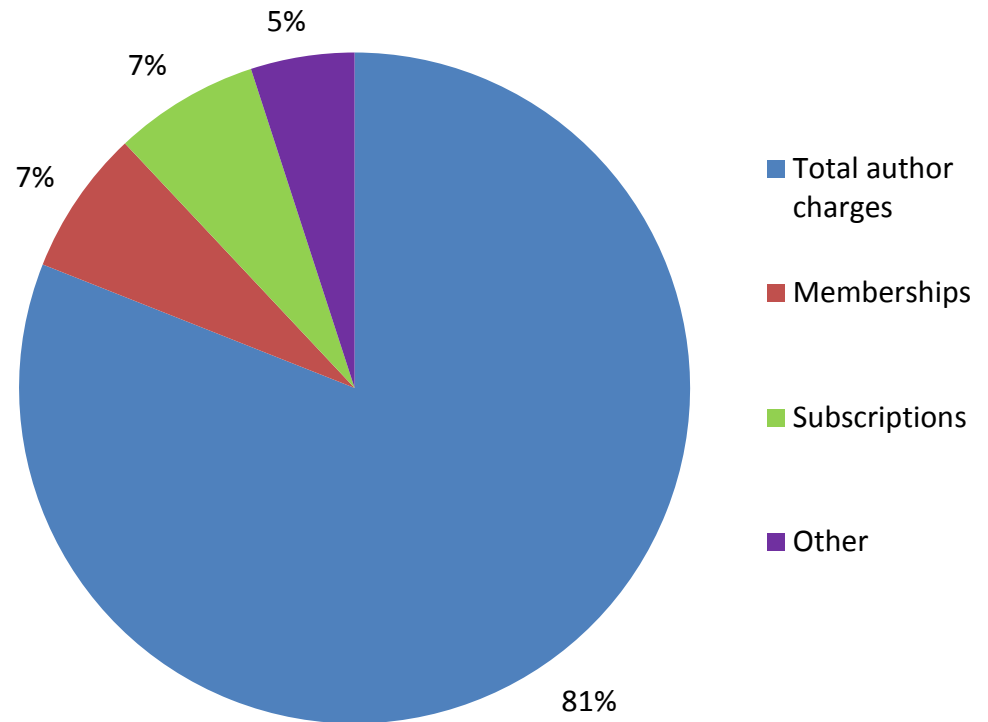


NAR revenue by type

2004

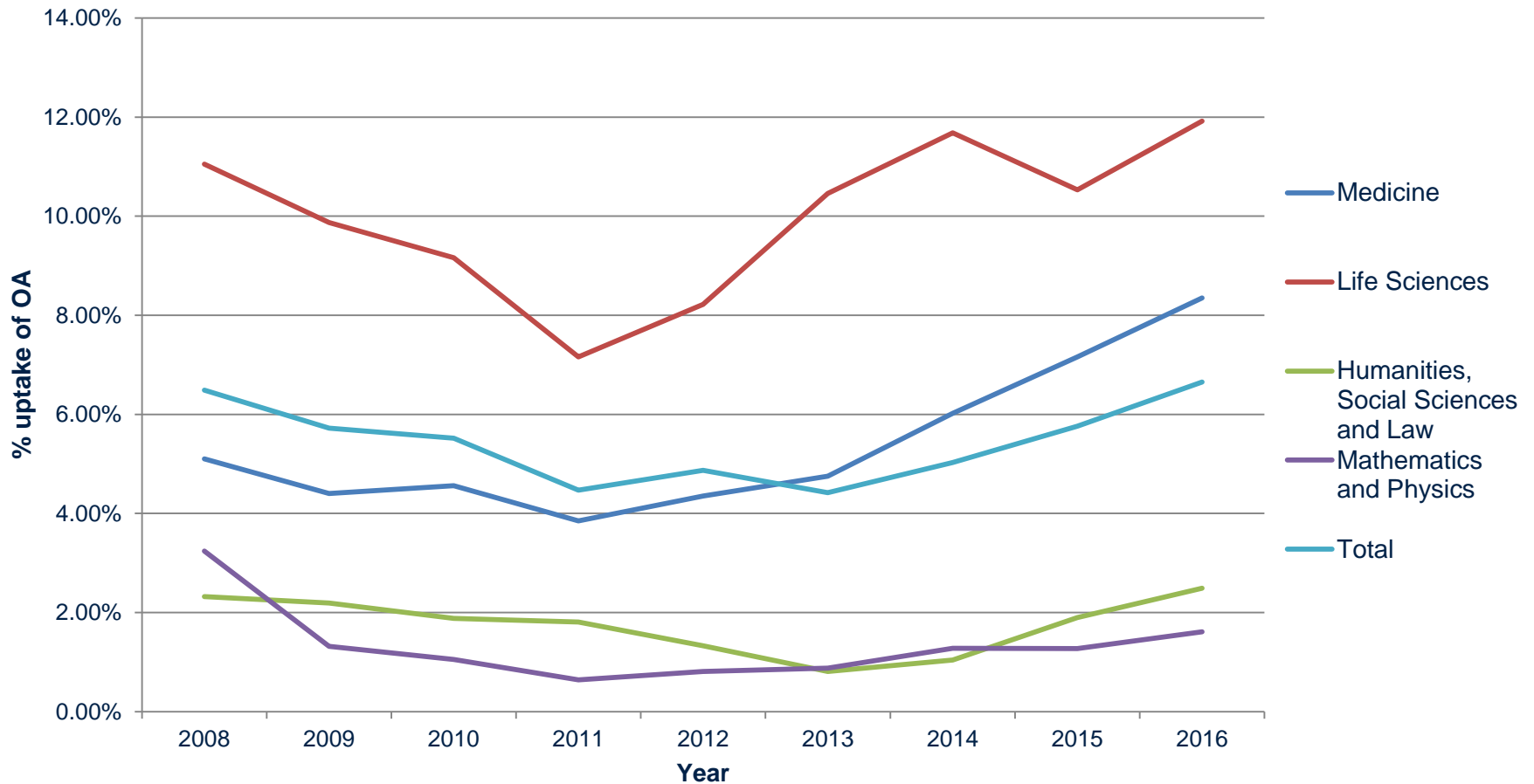


2016



- Total author charges
- Memberships
- Subscriptions
- Other

OA hybrid uptake by subject area (2007-2016)



Why publish OA?



Compliance
with funder
policies

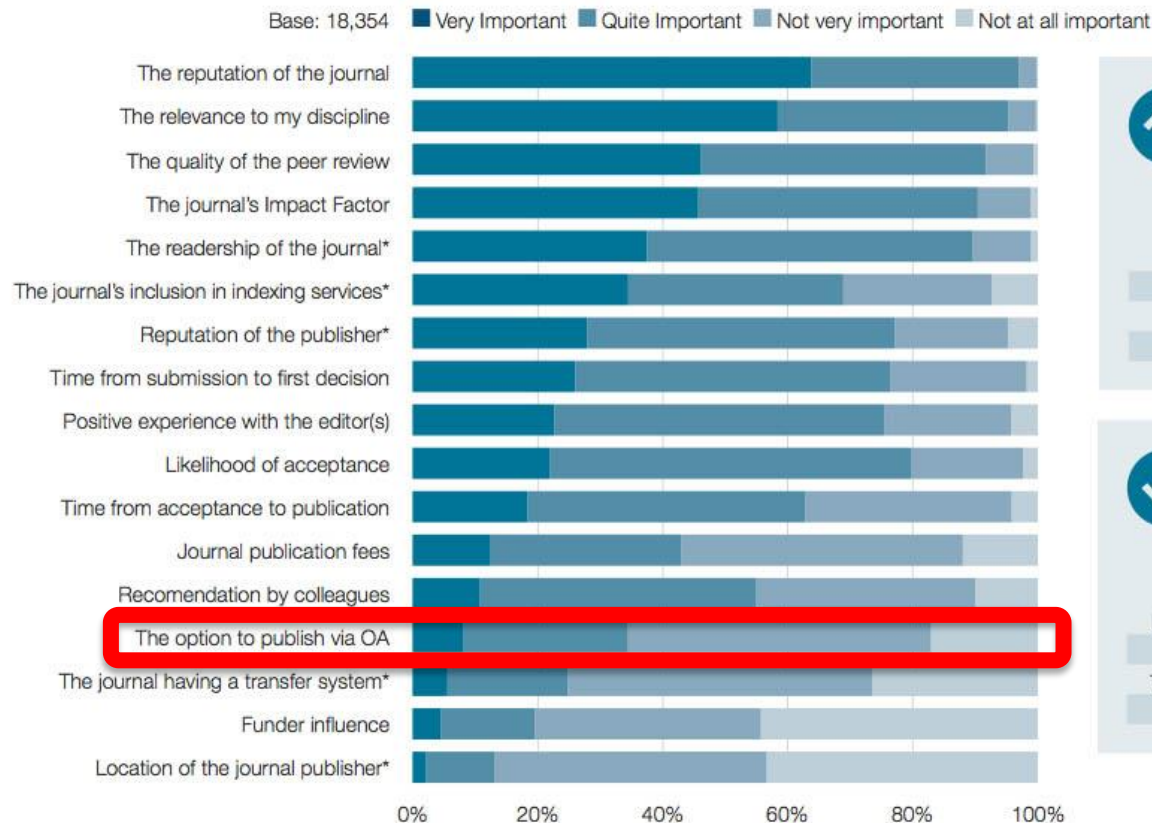
Citations

Dissemination

Supports OA

Open Access

A low priority for most researchers (STM)



Largely unchanged from 2014



Most important factors

% of respondents who rated 'Important' or 'Very important'

	2015	2014
The reputation of the journal	97%	96%
The relevance to my discipline	95%	96%
The quality of the peer review	92%	93%
The journal's Impact Factor	90%	90%



Least important factors

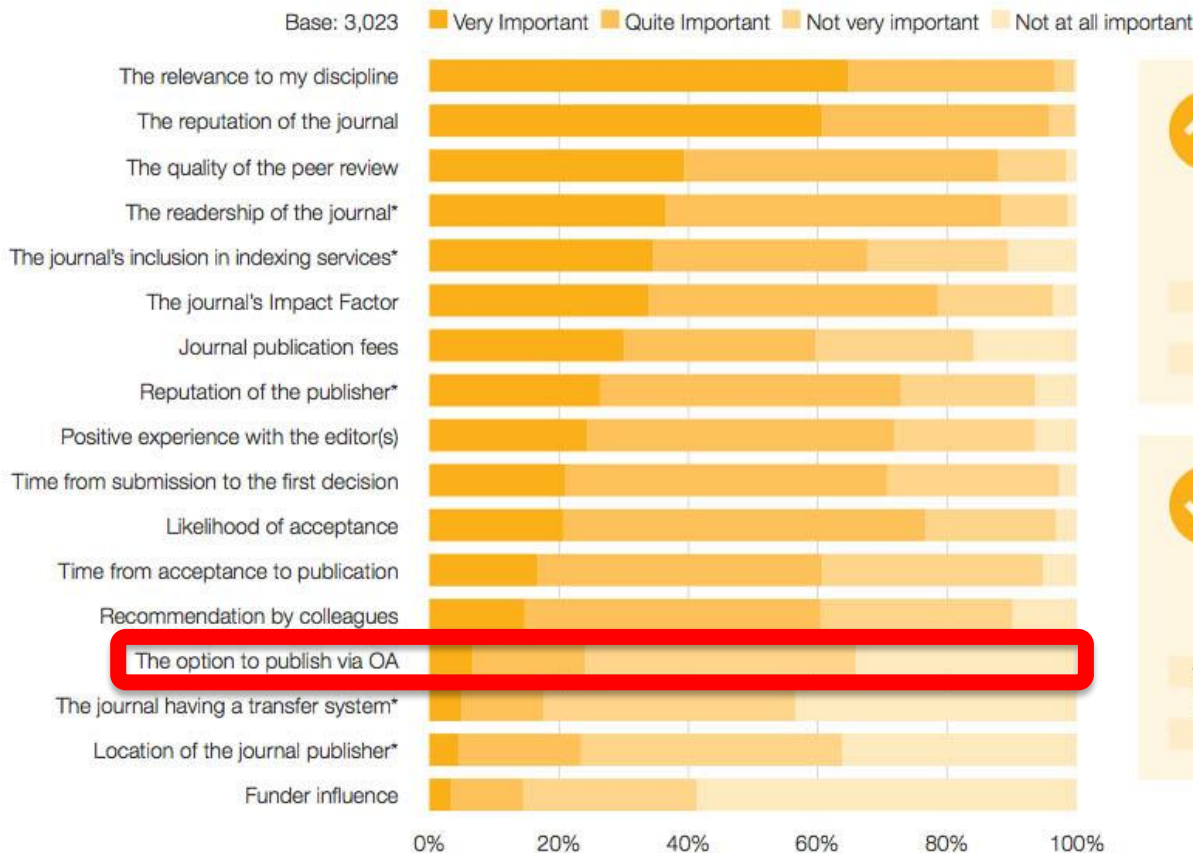
% of respondents who rated 'Important' or 'Very important'

	2015	2014
Location of the journal publisher*	13%	N/A
Funder influence	20%	15%
The journal having a transfer system*	25%	N/A
The option to publish OA	35%	37%

*not included in 2014 survey

Open Access

A low priority for most researchers (HSS)



Most important factors

% of respondents who rated 'Important' or 'Very important'

	2015	2014
The relevance to my discipline	97%	97%
The reputation of the journal	96%	97%
The quality of the peer review	88%	89%
The readership of the journal*	89%	N/A



Least important factors

% of respondents who rated 'Important' or 'Very important'

	2015	2014
Funder influence	15%	14%
The journal having a transfer system*	18%	N/A
Location of the journal publisher*	24%	N/A
The option to publish OA	24%	25%

*not included in 2014 survey

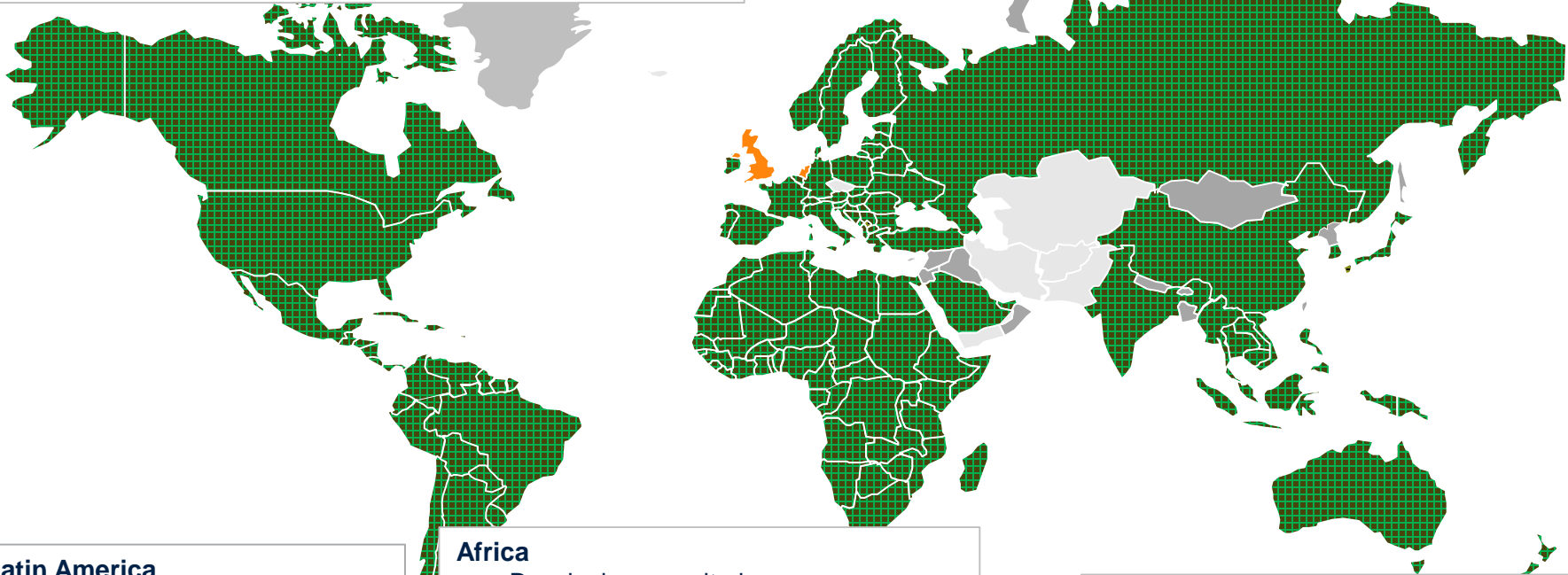
OA mandates

North America and Canada

- US Federal Agencies formulating policies following OSTP memo e.g.
 - NIH: gold or green; deposit to PMC within 12 months
 - DOE: green (or gold); public access within 12 months via PAGES and CHORUS
 - NSF: gold or green; public access within 12 months
 - CHORUS working with DOD, DOE, NSF, etc.
- Canada active in OA discussions and looking at gold and green
 - Tri-Agency policy: gold or 12 month deposit mandate
 - Gates Foundation: gold open access

Europe

- UK funder mandates focused on gold (Research Councils UK & Wellcome Trust)
- VSNU driving expansion in gold open access
- Green open access mandates in Italy & Spain
- All EU members formulating open access policies at either national, funder, or institutional level.



Latin America

- Focus on green open access
- Argentina: MINCYT introduced 6 month deposit mandate
- Brazil: Government formulating green open access policy
- Mexico: OA legislation passed to support repository development

Africa

- Developing repositories
- Publishers enabling philanthropic access
- New open access journals to support local research needs
- Some institutions have open access mandates, but no policies from any funders or Governments

Asia Pacific

- China: CAS & NSF; gold or green open access, deposit within 12 months
- ARC & NHMRC in Australia have 12 month self-archive mandate, as does A*Star in Singapore
- Other funders considering policy

Challenges

Author
identification



Crossref
Open Funder
Registry

ORCID



FWF

Der Wissenschaftsfonds.

Proliferation
of different
funder
policies



Global
perspective



Opportunities

Author
identification



Crossref
Open Funder
Registry

ORCID



FWF

Der Wissenschaftsfonds.

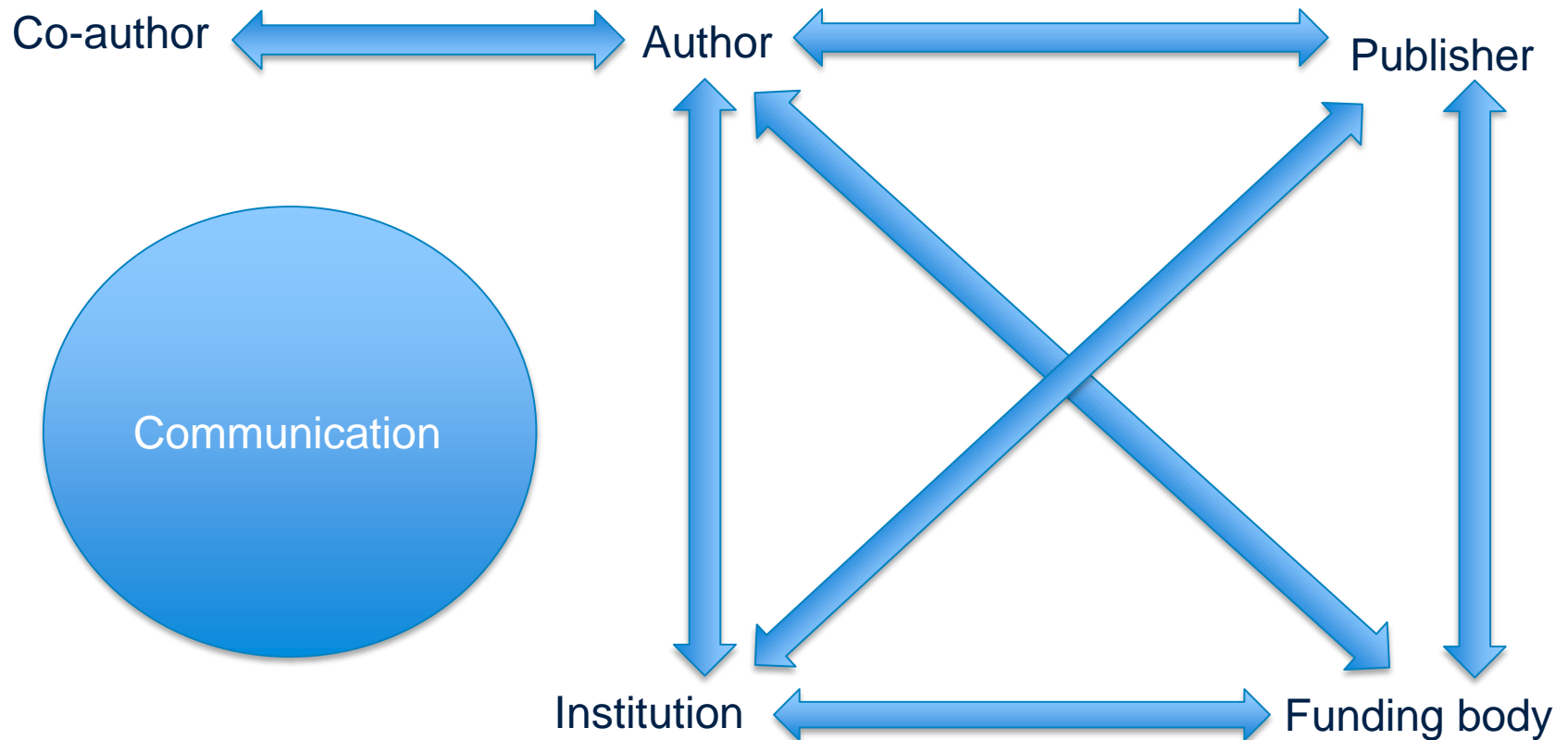
Proliferation
of different
funder
policies



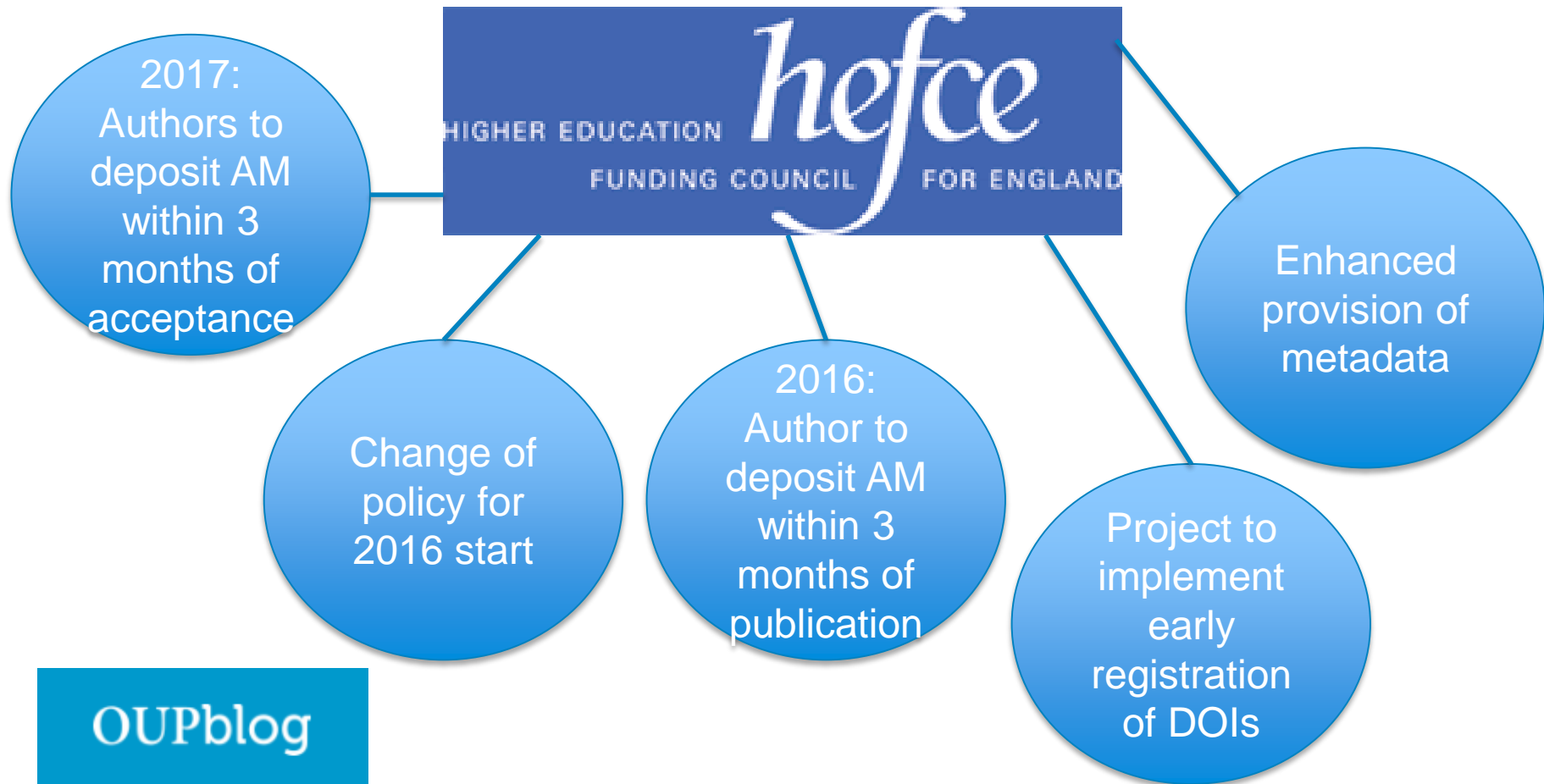
Global
perspective



Opportunities and Challenges



HEFCE



OUPblog

<http://blog.oup.com/2016/10/open-in-action/>

Where next for OA?

- OA books
- Open data
- Open Science
- OA2020

OUP journals and data



OXFORD
UNIVERSITY PRESS



GigaScience



- Fully Open Access
- CC BY
- All data behind papers required to be made public, CC0, hosted in [GigaDB](#)
- Open peer review – all reviewers identified, all versions and correspondence published alongside paper
- [Galaxy site](#) hosting tools and data analyses
- [Github](#) site hosting software
- Integration with Publons
- Integration with [Protocols.io](#) for hosting methodologies
- Direct submission from [biorxiv](#) preprint service

Open Access

- What is open access?
- OA at OUP
- Why do authors publish OA?
- Challenges and opportunities of OA
- The future of OA

Questions?

OXFORD
UNIVERSITY PRESS

