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Open Access Publishing: Getting Your Research Disseminated, Read & Cited

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Getting Your Research Disseminated, Read &

Cited

Open Access Publishing

— #openaccess #OA #BoiseState —
@OpenBoiseState

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Overview

Traditional publishing models may restrict the way you share and communicate your work. During this session, we will discuss some of the advantages of Open Access publishing, including how it can help you connect with a wider audience and have your work cited more.

Open Access? What do you know?

Perceptions

Experiences

Needs

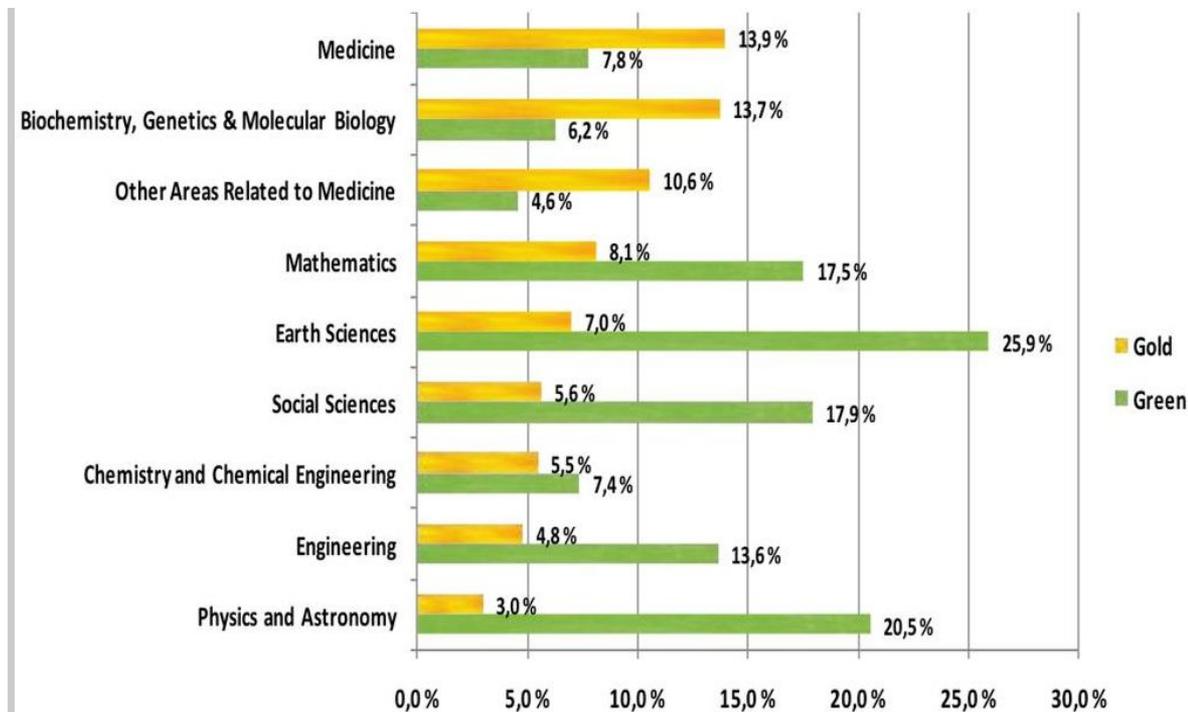
Open Access - Federal Grant Research

Public access mandates for federally funded research were instituted by the White House's Office of Science and Technology Policy in Feb 2013.

Federal agencies with more than \$100M in R&D expenditures developed plans to make results of federally funded research freely available to the public—generally within one year of publication.

Researchers also required to better account for and manage the digital data resulting from federally funded scientific research with the goal of making data publicly accessible, as well.

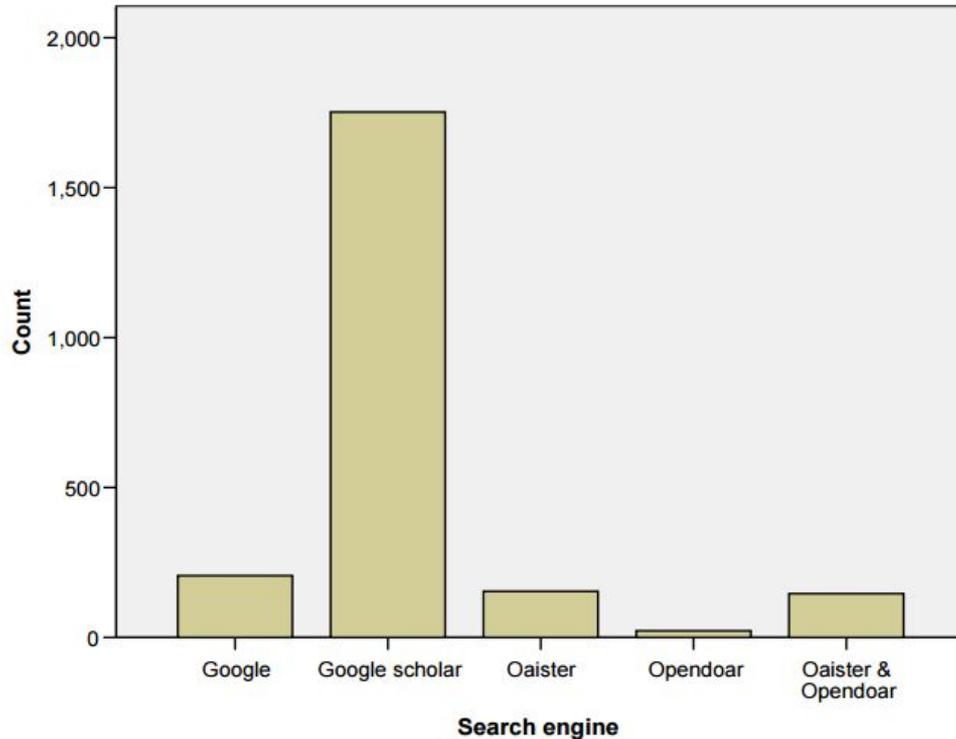
Open Access



In all the life sciences, gold is the dominating OA access channel. The picture is reversed in the other disciplines where green dominated.

The lowest overall OA share is in chemistry with 13% and the highest in earth sciences with 33%.

Open Access



Search tool success rate

Google 9.0%,
Google Scholar 76.9%,
OAlster 6.8%,
OpenDOAR 0.9%
and where OAlster and
OpenDOAR retrieved the
same article, their
combined score was 6.4%

Source: <http://bit.ly/1or5CEs>

Open Access

Table 7.10 Citations to cited articles by region and OA status

		OA		Total
		Toll Access	Open Access	
Spain	Count	39	63	102
	% within region	38.2%	61.8%	100.0%
Japan	Count	52	90	142
	% within region	36.6%	63.4%	100.0%
Italy	Count	81	120	201
	% within region	40.3%	59.7%	100.0%
Germany	Count	70	214	284
	% within region	24.6%	75.4%	100.0%
France	Count	59	137	196
	% within region	30.1%	69.9%	100.0%
Canada	Count	27	60	87
	% within region	31.0%	69.0%	100.0%
Pacific Rim	Count	51	124	175
	% within region	29.1%	70.9%	100.0%
China	Count	90	140	230
	% within region	39.1%	60.9%	100.0%
Rest of World	Count	55	104	159
	% within region	34.6%	65.4%	100.0%
UK	Count	60	114	174
	% within region	34.5%	65.5%	100.0%
Rest of Europe	Count	120	321	441
	% within region	27.2%	72.8%	100.0%
USA	Count	231	610	841
	% within region	27.5%	72.5%	100.0%
Total	Count	935	2097	3032
	% within region	30.8%	69.2%	100.0%

“Here is shown how the 3032 other author citations to the cited articles are broken down by both their OA status and the region from which the first affiliated author came from.”

Source: <http://bit.ly/1or5CEs>

Open Access

“The results found here are consistent with the initial view that the more accessible an article is, the more likely it will be cited and the more likely it will have a greater mean citation count than TA articles. The four subjects chosen here applied maths, sociology, ecology and economics show a consistent citation advantage when the mean citations counts of OA articles are compared to those of TA articles.”

Open Access

“When they do self-archive their work, it seems that authors prefer to do so to their personal or departmental webpages where metadata harvesters such as OAIster cannot readily find them, but where Google and Google Scholar can. It is therefore suggested that those wanting to find OA articles are more likely to find them using Google or Google Scholar rather than OpenDOAR or OAIster.”

Open Access - Sources

Björk, B.-C., Welling, P., Laakso, M., Majlender, P., Hedlund, T., & Guðnason, G. (2010). Open Access to the Scientific Journal Literature: Situation 2009. *PLoS ONE*, 5(6), e11273. Retrieved from <http://doi.org/10.1371/journal.pone.0011273> <http://bit.ly/1T75IU2>

Kieńć, W. (2013, March 14). *Open Access increases citation? A brief overview of two reports*. Retrieved from <http://openscience.com/open-access-increases-citation-a-brief-overview-of-two-reports/> <http://bit.ly/1T75syQ>

Norris, M. (2008). *The citation advantage of open access articles*. Retrieved from <https://dspace.lboro.ac.uk/dspace-jspui/bitstream/2134/4089/1/Thesis%20MN.pdf> <http://bit.ly/1or5CEs> [407 pgs.]

Norris, M., Oppenheim, C., & Rowland, F. (2008). Finding open access articles using Google, Google Scholar, OAlster and OpenDOAR. *Online Information Review*, 32(6), 709-715. <http://bit.ly/1T74Ysn>

Willinsky, J. (2006). *The access principle: The case for open access to research and scholarship*. Retrieved from http://mitpress.mit.edu/sites/default/files/titles/content/9780262512664_Download_the_full_text.pdf [307 pgs.] <http://bit.ly/1SXG3an>

Open Access Resources

HowOpenIsIt? A Guide for Evaluating the Openness of Journals <http://sparcopen.org/our-work/howopenisit/>

Directory of Open access Books <http://www.doabooks.org/doab?uiLanguage=en>

The Directory of Open Access Repositories - OpenDOAR
<http://www.opendoar.org/>

The Open Access Spectrum (OAS) Evaluation Tool
<http://www.oaspectrum.org/>

Open Access Journal Research -- A recent study

- Field of Educational Technology has top tier (high “impact”) journals
- But what do educational technologists think of open-access journals?
- Surveyed educational technologists who have published in open-access journals



Open Access Journal Research -- A recent study

Ranking of characteristics of **any journal**

1. Peer-reviewed (M=1.050)
2. Journal scope or purpose (M=1.075)
3. Abstracted (M=1.195)
4. Speed of review/publication (M=1.280)
5. Impact factor (M=1.350)
6. Number of readers (M=1.355)
7. Open access (M=1.565)
8. Acceptance Rate (M=1.565)
9. Pay to publish (M=1.880)

Open Access Journal Research -- A recent study

Ranking of characteristics of **open-access journals**

1. Indexed (M=1.330)
2. Frequently cited by other authors (M=1.365)
3. Consistent record of publications over time (M=1.370)
4. No publication fee (M=1.375)
5. High readership base (M=1.48)
6. Recognizable scholars on editorial board (M=1.48)
7. Affiliation with a professional organization (M=1.485)
8. Professional looking website (M=1.530)
9. In the Social Science Citation Index (M=1.680)

Open Access Journal Research -- A recent study

- Almost 70% stated publishing in OAJ depended on the content
- 1/5th still stated OAJs are their first choice
- 65% reported good experiences with having their manuscripts reviewed
- Almost 70% stated that they would publish again in an OAJ
- Over a dozen OAJs in EdTech (out of over a 100) are seen as reputable and prestigious as traditional journals
- Regional differences do exist

An Example: Phenomenology & Practice

Phenomenology: The systematic study of experience as it is lived.

Practice: Teaching, nursing, social work, etc.

Started in 2007 with:

- Editorial and peer review policy development
- Statement of scope
- 3 editors and an editorial board



www.phandpr.org

An Example: Phenomenology & Practice

Hosting technology:

- “Open Journal Systems” developed by the PKP based at Simon Fraser University and Stanford University.
- Not in the cloud; “locally” based
- Libraries have set these up for faculty; e.g., University of Alberta; OU in Oregon
- 8000 journals hosted around the world:
 - 1100 in the US
 - 1300 in Indonesia



An Example: Phenomenology & Practice

Software Features:

- Editors configure requirements, sections, review, etc.
- Online submission and management of all content.
- Delayed open access and other subscription options
- Comprehensive indexing via global system.
- Reading Tools for content, based editors' choice.
- Email notification and commenting ability for readers.



An Example:

“Homepage” for editors

Tracks progress of peer reviews and author responses

Submissions in Review

IN REVIEW IN EDITING ARCHIVES

In Section: All Sections

Title contains and Submitted between and Search

ID	MM-DD SUBMIT	SEC	AUTHORS	TITLE	PEER REVIEW ASK	DUE	DONE	RULING
20638	09-19	ART	Tuckett	KILLING CONSOCIATES	09-19 09-19	— —	10-29 10-29	10-29
20641	09-19	ART	Uveland	REVISITING McLUHANS IS PEDAGOGY THE...	09-19 09-19	-123 —	— 09-24	—
20642	09-19	ART	Kruger-Ross	THE STORY OF MY LIFE: BEING ONLINE	09-30	—	11-05	10-29
20763	09-24	ART	Majkut	OBSERVATIONS OF ON-LINE EDUCATION	09-30 09-30	-121 -113	— —	—
20928	10-28	ART	Ellen, Adams	WHAT'S IN A NAME? THE EXPERIENCE OF...	10-28 11-12	-117 -64	— —	—

1 - 5 of 5 Items

Notes

1. Highlighted items indicate action is required by an editor, labelled as follows:

- o A Reviewer has been assigned but not notified by email
- o All Reviewers have returned with their comments, but no decision is recorded
- o Author has uploaded a revised manuscript
- o Reviewer is overdue to confirm peer review invitation
- o Reviewer is overdue to complete review

2. "Due" is filled in when reviewer accepts request to review; it displays number of weeks to review's due date or (-) weeks that it is overdue.

Stay Involved

- Choose Open Access publishing options
 - ScholarWorks can help! - scholarworks@boisestate.edu
- Post your research in ScholarWorks
- Tell us what you think: Twitter - #oa or #openaccess; @OpenBoiseState
- Host a Department or College presentation on Open Access
- Select Open Education Resources for your classes - Check out the CTL's IDEA Shop - [OER resources page](#)
- Utilize open access publications and data to address Broader Impact criteria in your grants
- Participate in Open Access events:
 - Fair Use Week (February 22 - 26, 2016)
 - Open Education Week (March 7 - 11, 2016)
 - Open Access Week (Oct. 24 - 30, 2016)

Thank You

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