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Update on Open Access, OER, and OA Week 2018

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Update on Open Access, OER, and OA Week 2018

Abstract

Presentation given at the Musselman Library All-Staff Meeting on 1 November 2018.

Keywords

Open Access, OER, Open Access Week, Plan S, Coalition S, SPARC

Disciplines

Scholarly Communication | Scholarly Publishing

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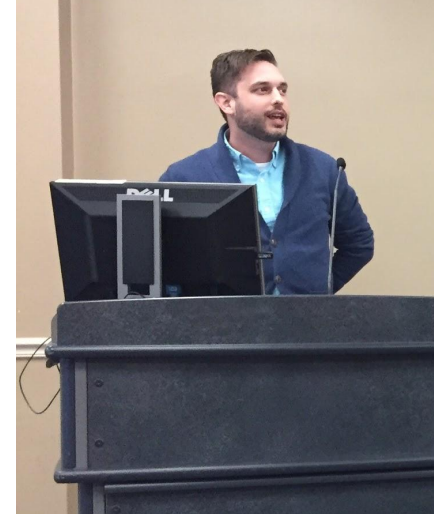
Update on Open Access, OER, and OA Week 2018

Christopher A. Barnes
Musselman Library All Staff Meeting
1 November 2018

Agenda

1. Recap of our Open Access Week programming
2. Europe's Plan S: Making OA a Reality by 2020
3. U.S. federal funding for Open Educational Resources
4. The threat of Inclusive Access programs

Open Access Week 2018



Friday Forum on OA across campus

Open Access Week 2018



Test Your OA Knowledge

Open Access Week 2018



Paywall: The Business of Scholarship

Central Point of Plan S

“After 1 January 2020 scientific publications on the results from research funded by public grants provided by national and European research councils and funding bodies, must be published in compliant Open Access Journals or on compliant Open Access Platforms.”

12 Participating Countries

- Austria
- Finland
- France
- Ireland
- Italy
- Luxembourg

- Netherlands
- Norway
- Poland
- Slovenia
- Sweden
- United Kingdom

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\$8.8 billion per year

Plan S Headlines

Radical plan to end paywalls

Top European research funders announce 'Plan S' to make all scientific works free to read.

Europe has a plan to force academic publishers to make research free to read

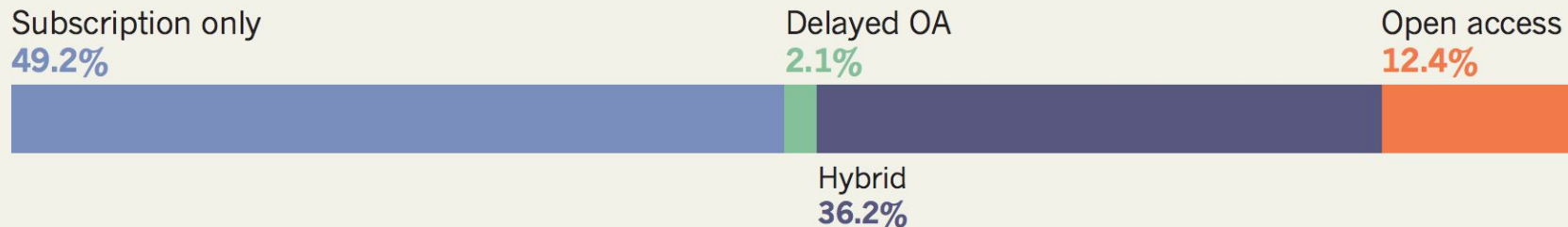
It costs a fortune to read scientific research. Pressure is mounting for that to change.

Coalition of European Funders Announces "Plan S" to Require Full OA, Cap APCs, & Disallow Publication in Hybrid Journals

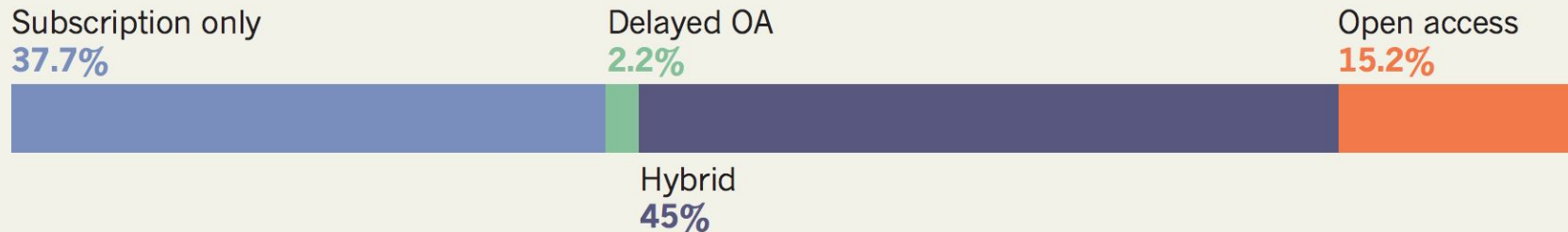
PUBLISHING MODELS

Worldwide, the proportion of subscription-only journals* shrank between 2012 and 2016, giving way to more open-access (OA) and hybrid journals.

Proportion of journals published 2012



Proportion of journals published 2016



*From Scopus database. Hybrid journals are subscription titles that allow authors to make individual papers open for a fee. Percentages do not add up to 100% because of rounding.

Principles of Plan S

- Authors retain copyright of their publication with no restrictions.
- All publications must be published under an open license, preferably the Creative Commons Attribution Licence CC BY.
- In case such high quality Open Access journals or platforms do not yet exist, the Funders will, in a coordinated way, provide incentives to establish and support them when appropriate; support will also be provided for Open Access infrastructures where necessary.
- Open Access publication fees are covered by the Funders or universities, not by individual researchers.

Principles of Plan S

- When Open Access publication fees are applied, their funding is standardised and capped (across Europe)
- The importance of open archives and repositories for hosting research outputs is acknowledged because of their long-term archiving function and their potential for editorial innovation.
- The ‘hybrid’ model of publishing is not compliant with the above principles
- The Funders will monitor compliance and sanction non-compliance.

Congress Funds \$5 Million Open Textbook Grant Program in 2018 Spending Bill

Open Education

By Nicole Allen



Congress is providing its first ever funding for open textbooks, and the SPARC community helped make it happen

Big News

LibreTexts Awarded \$5M Federal OER Grant

[Read More](#)



STUDENTS



INSTRUCTORS



INSTITUTIONS



VOLUNTEERS

Welcome to the Biology LibreTexts Library

This Living Library is a principal hub of the [LibreTexts project](#), which is a multi-institutional collaborative venture to develop the next generation of open-access texts to improve postsecondary education at all levels of higher learning. The LibreTexts approach is highly collaborative where an Open Access textbook environment is under constant revision by students, faculty, and outside experts to supplant conventional paper-based books.



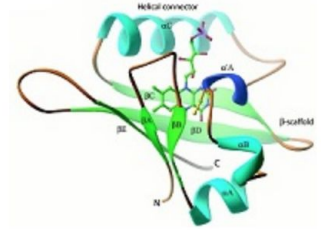
Course LibreTexts



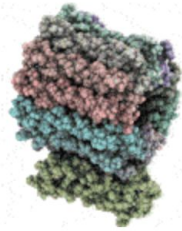
Textbooks & TextMaps



Homework Exercises



Photoreceptor Depot



Visualizations and Simulations



Demos, Techniques, and Experiments

POLICY & ADVOCACY

Victory! Congress Renews Open Textbook Pilot for a Second Year

Open Education

Congress has approved legislation that will renew and strengthen the \$5 million federal Open Textbook Pilot, **first funded in March**. The renewal funding brings the total investment to \$10 million over two years, and the second round of grants will follow additional guidelines provided by Congress to ensure a longer application window, more awards, and stronger open licensing requirements. The funding is contained in the broad **Department of Defense and Labor, Health and Human Services, and Education Appropriations Act of 2019**, which was passed by the House on September 26, 2018 and expected to be signed into law by the end of the week.

<https://sparcopen.org/our-work/open-textbooks-fy19/>

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Nearly half of U.S. colleges are using OpenStax textbooks this year

The Rice University-based OER publisher reported that students across 5,160 colleges and universities are saving a combined \$177 million on its textbooks.

Fall 2018 Gettysburg courses using OpenStax textbooks

Biology 101: Basic Biological Concepts

Chemistry 107: First Year Sequence I

Economics 104: Macroeconomics

Physics 103: Elementary Physics

FYS 106: Are You Smart? Science,
Culture, and How We Learn





07.28.17 | TECH FORECAST

Big Publishing Wants To Co-Opt The Open Textbook Revolution

As schools turn to open digital resources to cut student costs, reeling college book makers are looking for ways to monetize the free content.



“As OER has gained momentum, more and more companies want to attach themselves to the idea of being open... Is it really open, or is it just being branded as open? **Open is not just a set of attributes**, it’s a set of values and practices that make education better.”



The Future of OER is NOW.

Integrating OER is a complex task and many instructors don't know where to start. In fact, 48% of faculty surveyed said OER was very hard to find, and 45% said they couldn't find quality OER resources for their subject area.

Enter OpenNow from Cengage. Designed to help higher education institutions and instructors easily access and use OER, OpenNow delivers curriculum-aligned OER content on an intuitive, outcomes-based platform.

With courses starting at just \$25 per student per course, OpenNow offers access to high-quality materials at an affordable price.



YOU KEEP USING THAT WORD

**I DO NOT THINK IT MEANS
WHAT YOU THINK IT MEANS**

New Survey: College Students Consider Buying Course Materials a Top Source of Financial Stress

Survey reveals minority students are disproportionately impacted, students sacrifice food for textbooks

BOSTON, July 26, 2018 — College students consider buying course materials to be their top source of financial stress after tuition, and the lack of access and affordability of materials has a negative impact on their learning and performance, according to a new survey of 1,651 current and former college students. The survey was conducted by Morning Consult on behalf of Cengage. The largest US-based education and technology company serving the higher education market, Cengage provides course materials including textbooks, ebooks, homework and study guides to 11 million students.

The survey, *Today's Learner: Student Views 2018*, also shows that students routinely sacrifice basic needs, such as food and spending time with their family, to afford their course materials. Other key findings include:

Cengage Learning @CengageLearn...

High textbook costs pose barriers to students' ability to succeed in college, and many take drastic measures in order to afford their materials. With #CengageUnlimited students finally have an alternative to this expensive cycle. Read more on @nasfaa >> bit.ly/2nzDoJ1

GAGE

MORNING CONSULT



4 in 10

students skip meals
to afford textbooks



Nicole Allen ✓

@txtbks



STUDENTS SKIP MEALS TO AFFORD
TEXTBOOK PRICES YOU HELPED
CREATE, AND NOW YOU'RE USING IT
IN A FREAKING SALES PITCH?????
DELETE YOUR ACCOUNT.

[twitter.com/CengageLearnin ...](https://twitter.com/CengageLearnin)

This Tweet is unavailable.

1:12 PM - 14 Aug 2018

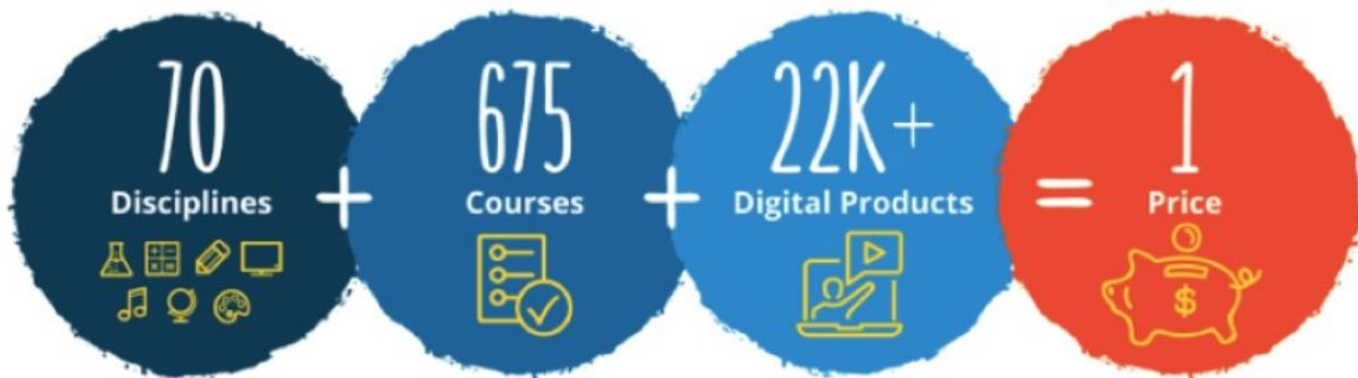
44 Retweets 113 Likes





Subscribe to Get Everything (And We Mean Everything!) For One Price

For \$119.99 per term (\$179.99 per year), students access all the digital learning platforms, ebooks, online homework and study tools Cengage



Credits

Allen, Nicole. “Holding the Line on Open in an Evolving Course Content Landscape.” Presentation given at the Open Education Southern Symposium (OESS), University of Arkansas - Fayetteville, 1 October, 2018.

<https://www.slideshare.net/txtbks/oess18-holding-the-line-on-open-in-an-evolving-course-content-landscape>

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