

The background features a collection of line-art icons in grey and orange. These include a laptop with an orange screen, a cloud with a downward arrow, a network diagram with a central node, a server rack, a padlock, a globe, a magnifying glass, a clock, a gear, a hand holding a pen, and a hand holding a tablet. Mathematical symbols like a plus sign and a multiplication sign are also present.

Plan S: Making Open Access a Reality by 2020

Robert-Jan Smits,
Open Access Envoy of the European
Commission

A large, stylized orange number '8' logo is centered on the page. The logo consists of a thick orange ring with a smaller solid orange circle in the center, creating a target-like appearance. The top of the ring is open, forming a hook-like shape.

Background to Plan S

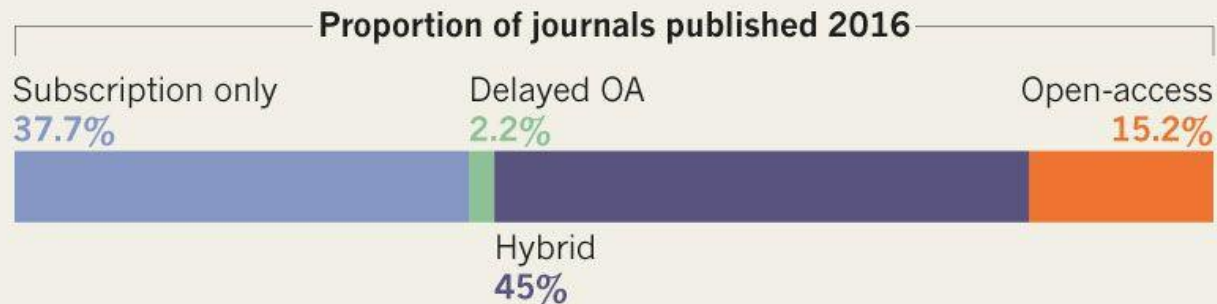
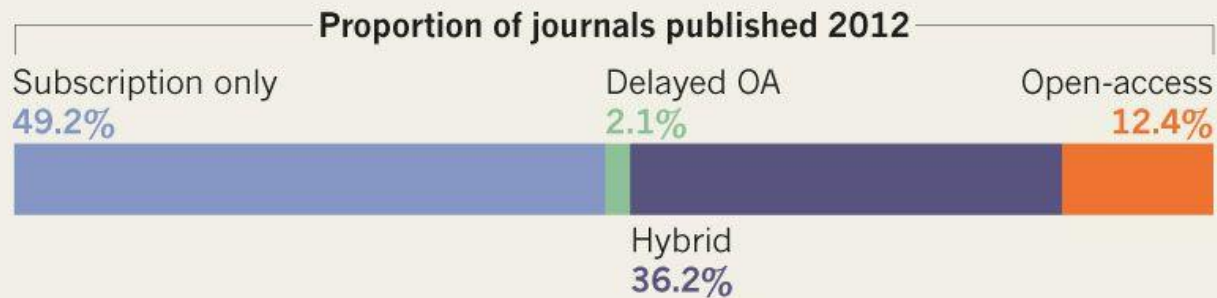
Principles and Declarations

- ⦿ 2002: Budapest Open Access Initiative 2002
- ⦿ 2003: Berlin Declaration 2003
- ⦿ 2013 and 2015 (updated): Science Europe Open Access Principles
- ⦿ 2016: European Council conclusions calling to reach goal of immediate Open Access by 2020
- ⦿ 2016: OA2020 Initiative

The Reality...

PUBLISHING MODELS

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



*From Scopus database. Hybrid journals are subscription titles that allow authors to make individual papers open for a fee.

The Open Access Envoy of European Commission's mandate



28 February 2018

- ◉ **The Council Conclusions of 27 May 2016 on the transition towards an Open Science system state that all publicly funded scientific publications should be available in Open Access by 2020;**
- ◉ **The 2020 target is an achievable but demanding target, which can only be met with a clear roadmap, efficient coordination with Member States and an active dialogue with the publishing industry and other interested stakeholders;**
- ◉ **Decision to appoint a Senior Adviser for Open Access and Innovation to report on the state of play on Open Access in the EU and third countries and to come with concrete policy recommendations for the Commission by 30 June 2019;**

You will report to me, Vice President Ansip and Vice-President Katainen.

A large, stylized orange padlock graphic is centered on the page. The padlock is composed of a thick orange outline. The top part is a semi-circular shackle, and the bottom part is a circular body with a smaller solid orange circle in the center, representing the keyhole. The text "Plan S and cOAlition S" is overlaid horizontally across the middle of the padlock's body.

Plan S and cOAlition S

One Main Shared Objective

“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.”



The 10 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 all cases, the license applied should fulfil the requirements defined by the Berlin Declaration;
- ◉ The Funders will ensure jointly the establishment of robust criteria and requirements for the services that compliant high quality Open Access journals and Open Access platforms must provide;
- ◉ 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;
- ◉ Where applicable, Open Access publication fees are covered by the Funders or universities, not by individual researchers; it is acknowledged that all scientists should be able to publish their work Open Access even if their institutions have limited means;
- ◉ When Open Access publication fees are applied, their funding is standardised and capped (across Europe);
- ◉ The Funders will ask universities, research organisations, and libraries to align their policies and strategies, notably to ensure transparency;
- ◉ The above principles shall apply to all types of scholarly publications, but it is understood that the timeline to achieve Open Access for monographs and books may be longer than 1 January 2020;
- ◉ 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.



The Motivation

“Open Access to research results is foundational to the scientific enterprise. I am glad that a core group of research funders, driven by their collective duty of care for the science system, have committed to take a decisive step to change the situation.

— **Marc Schiltz**

President of Science Europe



<http://scieur.org/coalition-s>

#cOAlitionS

cOAlition S: Who is Involved?

National funders:

- ⊙ Austria: FWF
- ⊙ Finland: AKA
- ⊙ France: ANR
- ⊙ Ireland: SFI
- ⊙ Italy: INFN
- ⊙ Luxembourg: FNR
- ⊙ Netherlands: NWO
- ⊙ Norway: RCN
- ⊙ Poland: NCN
- ⊙ Slovenia: ARRS
- ⊙ Sweden: FORMAS
- ⊙ Sweden: FORTE
- ⊙ UK: UKRI

European funders:

- ⊙ European Research Council
- ⊙ European Commission

Charitable foundations:

- ⊙ The Wellcome Trust
- ⊙ The Bill & Melinda Gates Foundation
- ⊙ Riksbankens Jubileumsfond

Coordinated by:



Join the cOAlition



I call upon funders from Europe and beyond to join cOAlition S and upon researchers, universities, research organisations, libraries, and publishers to express public support and to help accelerate the transition to full and immediate Open Access by 2020.

— Robert-Jan Smits

Open Access Envoy of the European Commission

<http://scieur.org/coalition-s>

#cOAlitionS



First Reactions



Carlos Moedas @Moedas · Sep 4

I very much welcome and support today's launch of 'Plan S' and #cOAlitionS - a coalition of national research funders, w/ @EU_Commission's support - who have committed to accelerate the transition to open access of scientific publications. #OpenScience

→ europa.eu/!hw84rX



You, ERC Europe, EUScience&Innovation and 3 others

6 232 398



Nature News & Comment @NatureNews · Sep 4

#PlanS: from 2020, scientists funded by 11 major European agencies must make resulting papers free to read immediately on publication.



STM statement on Plan S: Accelerating the transition to full and immediate Open Access to scientific publications



Frédérique Vidal @VidalFrederique · Sep 4

Full support to @ScienceEurope who is making #OpenAccess a reality in 11 national research funding organisations including @AgenceRecherche through #cOAlitionS. A great initiative in total line with the Plan for #OpenScience launched by @French_Gov in July
goo.gl/phS1xC



You, Sup-Recherche-Innov, Gouvernement and 4 others

2 15 33



The Economist @TheEconomist

Following

A new policy will prompt scientists to publish their work in open-access journals or accessible websites by 2020 #OpenFuture





EUA @euatweets · Sep 7
 EUA supports #PlanS, and its vision to accelerate the transition to full #OpenAccess, while also encouraging more national #research funders across Europe to adopt Plan S. Read the full position: bit.ly/2QhCazg



Kurt Deketelaere @KurtDeketelaere · Sep 4
 .@LERUnews welcomes Plan S which has the potential to be a game changer in the move to full and immediate OA - all stakeholders must now sit together to make it a reality : leru.org/news/accelerat... @moedas @JEPaquetEU @ucylpay



LERU @LERUnews · Sep 4
 Accelerating the transition to full and immediate #openaccess to scientific publications: LERU's reaction to #PlanS leru.org/news/accelerat...



LIBEREurope @LIBEREurope · Sep 4
 LIBER Supports New Plan to Make #OpenAccess A Reality By 2020 libereurope.eu/blog/2018/09/0... #PlanS #openscience #libraries



Jon Tennant @Protohedgehog · Sep 4
 11 EU countries conclude: from 2020 all scientific literature must be available free of charge.

That means no 'hybrid', no Nature, Science or Cell. Unless they all go 100% Open Access.

Nice to see the EU following Latin America, finally.

volkskrant.nl/nieuws-achterg... #PlanS



11 EU-landen besluiten: vanaf 2020 moet alle wetenschappelijke li...
 Het is niets minder dan een revolutie. Vanaf 2020 mogen wetenschappers met belastinggeld betaald onderzoek niet meer publiceren in wetenschap...
volkskrant.nl

16 336 611

Marietje Schaake Retweeted



Marietje Schaake @MarietjeSchaake · Sep 4
 Great news! #PlanS #openaccess



LIBEREurope @LIBEREurope
 Key principles of #PlanS - From 2020, publications based on research funded by public grants from national and European research councils and funding bodies "must be published in compliant Open Access Journals or on...
 Show this thread

Reactions from the Community

Hi

I am a student in India, and wished to thank you for advancing the decision to make science open and enable free access for all. As a student, I often struggled to get access to research papers or even articles written by the best researchers in my field.

This step will enable countless students to learn freely without being blocked by insurmountable paywalls and researchers to focus on quality of research rather than quantity / perceived prestige of platform.

Thank you.

Best,
Aditya



The background features a collection of line-art icons in grey and orange. These include a laptop with a cloud above it, a network diagram with a central node, a server rack, a padlock, a globe, a magnifying glass, a clock, a gear, a hand holding a pen, and various mathematical symbols like plus and multiplication signs. The central text is overlaid on a solid orange rectangular background.

cOAlition S: Making full and immediate Open Access a reality

Guidance on the Implementation of Plan S

cOAlition S aims for:

- ⦿ Full and immediate Open Access (OA) to publications from publicly funded research
- ⦿ Shift towards new models of academic publishing
- ⦿ A system for scholarly publications that is more transparent, efficient and fair
- ⦿ A culture that ensures that young scholars have opportunities to excel and advance their careers
- ⦿ cOAlition S invites research funders, institutions, researchers, learned societies, and publishers to work together to make this happen



Roads to compliance with Plan S

Open Access journals or Open Access platforms	Deposition of scholarly articles in Open Access repositories without embargo	Hybrid journals under Transformative agreements
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- cOAlition S «Guidance to Implementation» specify the roads to compliance
- cOAlition S members will ensure financial support for OA publishing via the prescribed routes to compliance
- In 2023 cOAlition S will review the effects of Plan S on achieving a transition to full and immediate OA



Requirements for compliance

Open Access journals or Open Access platforms	Deposition of scholarly articles in Open Access repositories without embargo	Hybrid journals under Transformative agreements
<ul style="list-style-type: none"> • DOAJ registered 	<ul style="list-style-type: none"> • Version of Record (VoR) or Author's Accepted Manuscript (AAM) • OpenDOAR registered 	<ul style="list-style-type: none"> • Journal committed to a full OA transition • Collaborate with ESAC to register contracts

- ◉ CC-BY 4.0 license required. Rights retained by author/institution
- ◉ Scholarly articles reviewed according to the standards within the relevant discipline, and according to the standards of the Committee on Publication Ethics (COPE)



Support mechanisms for establishing OA Journals/Platforms and open infrastructures

- ⦿ cOAlition S will
 - ⦿ commission a gap analysis of Open Access journals to identify fields and disciplines where there is a need to increase the share of OA journals.
 - ⦿ collectively provide incentives for establishing OA journals/platforms or flipping existing journals to OA, in particular where there are gaps and needs.



Open Access Publication fees (APCs)

- ⦿ Recognise the importance of ‘fee-free’ OA Journals and Platforms (‘free to read – free to publish’)
- ⦿ Pay a fair and reasonable APC level that reflects the costs involved in the quality assurance, editing and publishing process,
- ⦿ APC waivers for authors from low-income countries and discounts for authors from middle-income countries
- ⦿ Calls for full transparency and monitoring of Open Access publication costs and fees.
- ⦿ To help inform the potential standardisation of fees and/or APC caps, cOAlition S will commission an independent study on OA publication costs and fees (including APCs)



Hybrid model of publishing

- ⦿ Funding for publishing in hybrid journals is only supported if the journals concerned are part of transformative agreements
- ⦿ From 2020 onwards, new agreements will need to fulfil certain conditions to achieve compliance with Plan S, including how the publication will be converted to full OA after the contract expires
- ⦿ Mirror journals with one part being subscription based and the other part being Open Access are not compliant with Plan S unless they are a part of a transformative agreement



Monitoring compliance and sanction non-compliance

- cOAlition S members will align their grant agreements and/or contracts with Plan S and monitor compliance and sanction non-compliance through enforcing contractual requirements



Timeline – options for cOAlition S members

- ◉ Implementation of Plan S will take place from January 1 2020, having impact on either
 1. existing grants
 2. new projects/grants
 3. new calls



Period of open feedback from stakeholders

- ⦿ cOAlition S invites all stakeholders to give feedback in the period from November 27 2018 to the end of January 2019.
- ⦿ cOAlition S will then update the Guidance document during the spring of 2019
- ⦿ Individual cOAlition S member organizations will then implement through their policies and contractual requirements in their different contexts from 2020



For More Information

🕒 <https://www.coalition-s.org/>

Thank you for your attention!

Robert-Jan Smits

John-Arne Røttingen

