



# RRI EN ESPAÑA Y SU MODELO DE INCORPORACIÓN EN LOS INSTITUTOS DE INVESTIGACIÓN SANITARIA. Mesa redonda Open Access

## Open Science y PlanS: Open Access otra vez!!!

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@evamen

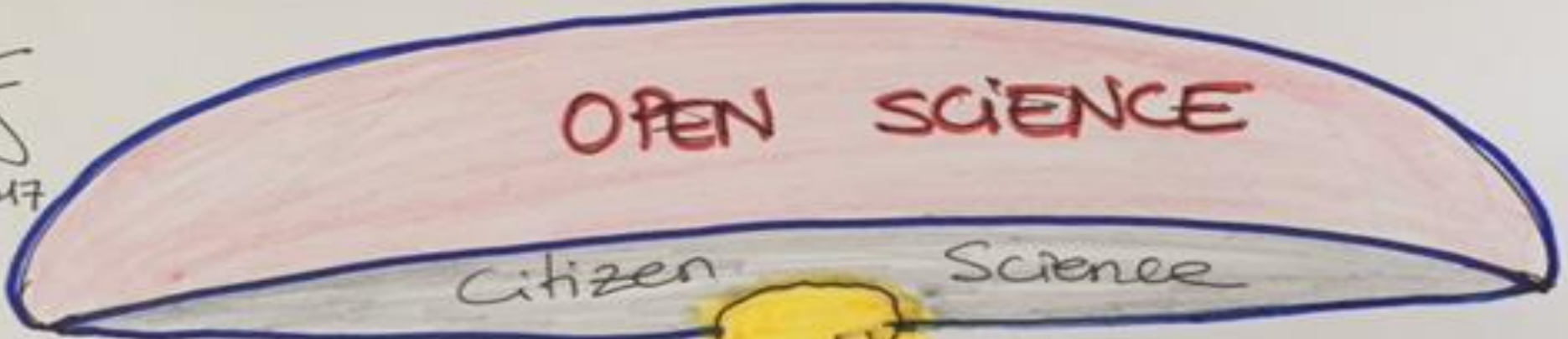




- ✦ **Open Acces y reflexiones de Colores**
- ✦ **PlanS y cOAlitionS**
  - Principios
  - Guía de Implementación
- ✦ ***Future of Scholarly Publishing and Communication***
  - Actores y recomendaciones
- ✦ **17 años de OA (3B) ¿qué hemos hecho mal?**



15/02/2017



- Open Access
- Open Data (LOD)
- Open Research Data
- Open Software (FLOSS)
- TDM
- Open Design
- Open Research
- Open Scientific workflows
- Open Methodologies
- Open Peer Review
- Collaborative Science

#RRI

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RESEARCH INTEGRITY

Ethics Charter & Code

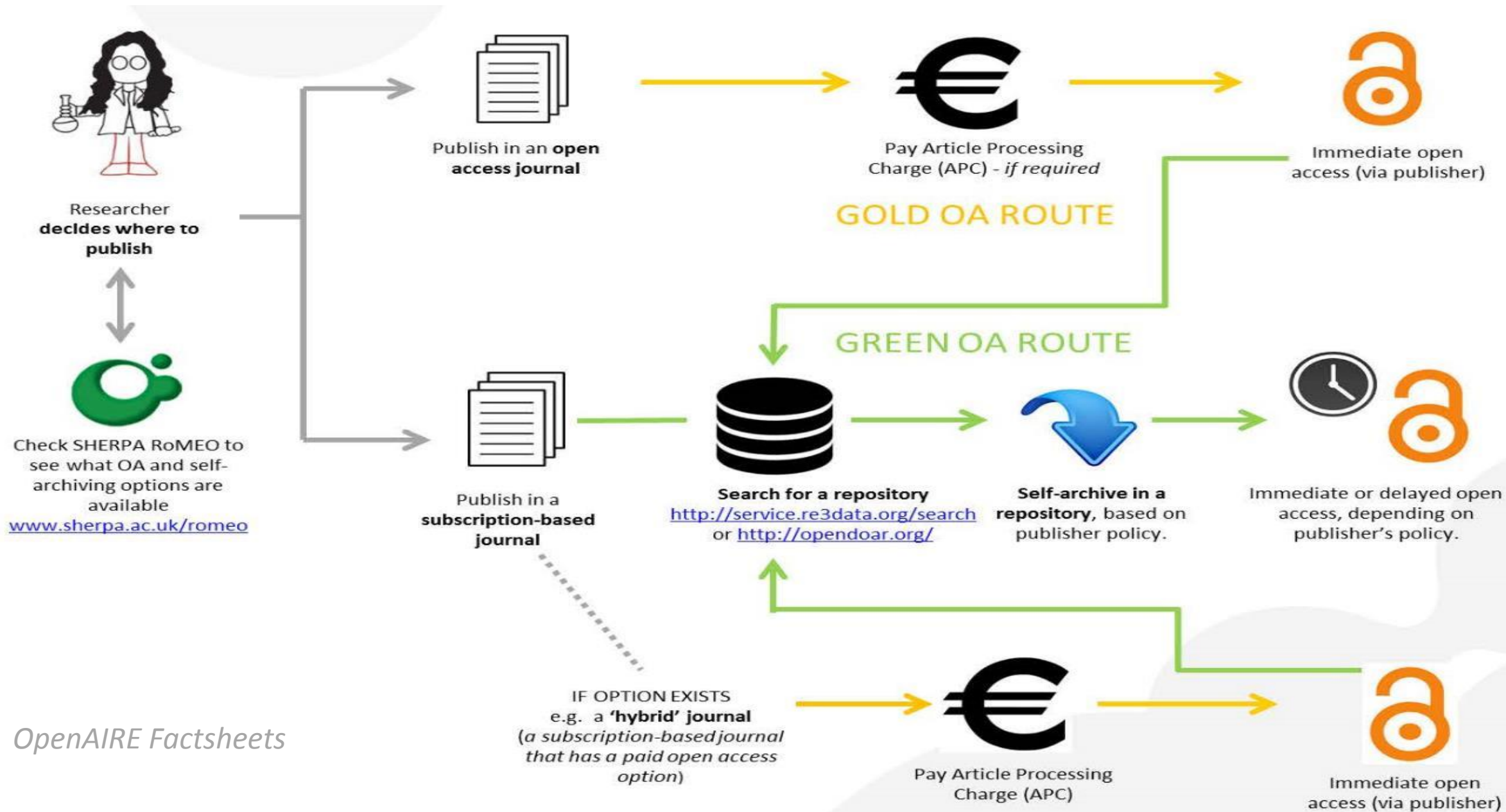
RESEARCH INFRASTRUCTURES

Almetrics Incentives REWARDING SYSTEM

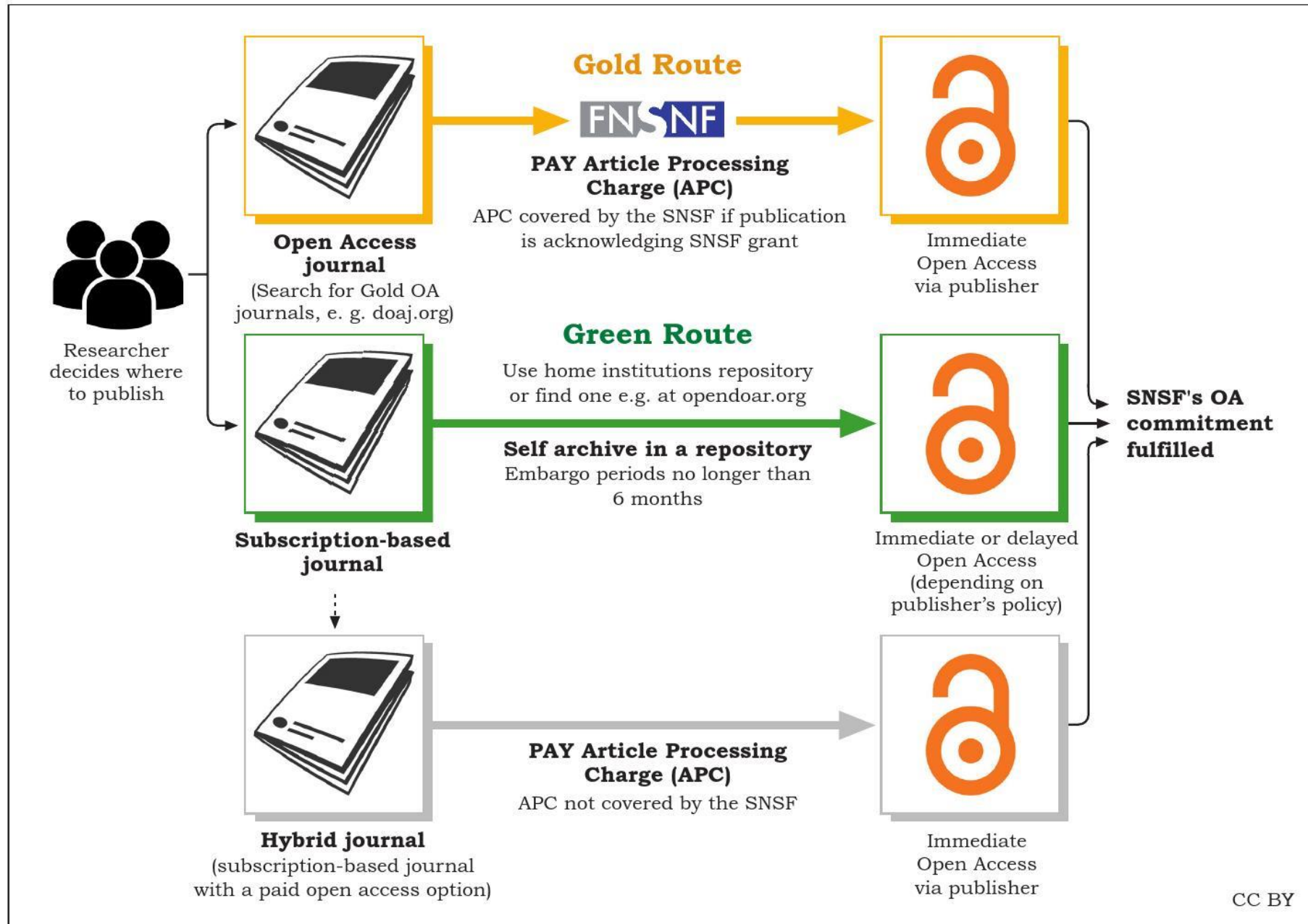
**Open Access y algunas reflexiones “de colores”: green, gold... black**



# De verde y oro



# Roads to Open Access – Journal Articles



# 16/05/2018 Suecia anuncia su apuesta OA y la cancelación del acuerdo con Elsevier

<http://openaccess.blogg.kb.se/2018/05/16/sweden-stands-up-for-open-access-cancels-agreement-with-elsevier>

Nyheter Samordningsuppdrag ▾ Samverkan ▾ Vad är open access? ▾ Event ▾ Om oss In English

2018-05-16 AV ANNICA WENTZEL

## Sweden stands up for open access – cancels agreement with Elsevier

Consortium requires:

- Immediate open access to all articles published in Elsevier journals by researchers affiliated to participating organisations
- Reading access for participating organisations to all articles in Elsevier’s 1,900 journals
- A sustainable price model that enables a transition to open access

### **The agreement will be cancelled 30<sup>th</sup> of June**

Elsevier has not been able to present a model that meets the demands of the Bibsam Consortium and the current agreement will not be renewed after 30<sup>th</sup> of June.

Kungliga bibliotekets samordningsuppdrag för öppen tillgång

Large science publishers meet the requirements of universities and research

In order to take steps towards 2026 set by the Swedish Government after 20 years decided not to renew the agreement with publisher Elsevier. To be able

# Visibilidad e impacto



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INTRODUCTION

STATE OF THE ART

METHODOLOGY

RESULTS

DISCUSSION

CONCLUSIONS

Appendix A. Top 50 universities accordin...

Appendix B. Mobile URL

Appendix C. L PDF found web/app int

Appendix D. Evaluation of services accor...

APPENDIX E. ACADEMIC LIBRARY RA...

APPENDIX F. ACADEMIC LIBRARY RA



ELSEVIER

## The Journal of Academic Librarianship

Volume 42, Issue 4, July 2016, Pages 329-339



### Mobile Web Adoption in Top Ranked University Libraries: A Preliminary Study

Paula Torres-Pérez <sup>a</sup>✉, Eva Méndez-Rodríguez <sup>b</sup>✉, Enrique Orduna-Malea <sup>c</sup>✉

g/10.1016/j.acalib.2016.05.011

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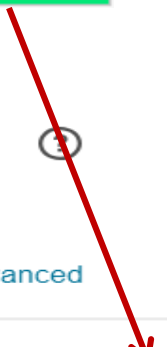
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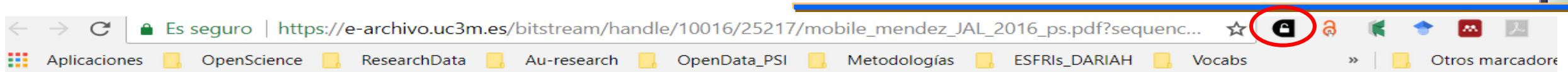
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# Visibilidad e impacto: UnpayWall



This is a postprint version of the following published document:

Torres-Pérez, P., Méndez-Rodríguez, E. &

# GREEN LIGHT FOR OPEN ACCESS

17-18 MAY 2016 AMSTERDAM

#1

WE & O

LePublikateur

About Marcel Knöchelmann

All articles chronologically

All articles by topic

Survey on Authorship

Research articles

Editing & Design

Imprint

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PASTEUR40A

HORIZON 2020

POLICY ALIGNMENT

KNOWLEDGE NETWORK



## A symptom of many people's frustration with the status quo

As **Stephen Curry of Imperial College** put it: "Sci-Hub is obviously illegal. But the fact that it is so immensely popular [...] is a symptom of many people's frustration with the status quo in academic publishing." This status quo includes exploitation of some systematic flaws that seems to put commercial procedures before the key purpose of publishing: communicating research and recognising academic achievement.

Yet, it's publishing that should serve the researchers; not the researchers who should help publishers to thrive. There are quite



# La realidad... (ej. Citationsy / SCI-HUB <https://citationsy.com/archives>)

Citationsy

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## METADATA TYPOLOGY AND METADATA USES

Eva Méndez, Seth van Hooland

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## CHAPTER 1.2

### METADATA TYPOLOGY AND METADATA USES

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President Juncker appoints Robert-Jan Smits as Open Access envoy based at the European Political Strategy Centre (EPSC) with the task to propose concrete policy recommendations to ensure that all publicly funded scientific publications are available in Open Access by 2020



Jean-Claude Juncker, European Commission EPSC and Ann Mettler

# Nuevos tiempos para OA: “choque de trenes”

TECNOLOGÍA > CIENCIA CIENCIA MOVILES EMPRENDEDORES APPS INTERNET BLOGS

SE HAN REUNIDO POR PRIMERA VEZ EN BERLIN

## Europa crea un frente común por el acceso abierto a la ciencia, pero España no se suma

Los negociadores de Alemania, Francia y otros países europeos se reúnen para plantar cara a las editoriales científicas. "Se avecina un choque de trenes" contra Elsevier y compañía



El autor yemení Mohammed al-Qaoud coge un libro de su biblioteca en Sanaa (Reuters)

Twitter Facebook Email +

AUTOR ANTONIO VILLARREAL Contacta al autor @stavillarreal JESÚS ESCUDERO Contacta al autor jescudero

15.05.2018 - 06:00 H.

A principios de este mes de mayo se celebró en Berlín una reunión que puede ser clave para el futuro de la ciencia europea. Los nombres que en cada país negocian con las principales editoriales científicas para garantizar un acceso abierto a investigaciones que, en buena parte, han sido financiadas con dinero público, se sentaron por primera vez alrededor de la misma mesa convocados por Horst Hippler, director de la conferencia de rectores alemana y Projekt DEAL, el consorcio negociador que este año decidió romper con la editorial científica más poderosa del mundo, la holandesa Elsevier.

SEMANA DE INTERNET DEL 10 AL 20 DE MAYO Lavadora Bosch A+++ 9 kg y 1.400 rpm 725€ 499€ EXCLUSIVO ONLINE COMPRAR

# PCIs ejemplo: Agencias de Financiación

<https://www.coalition-s.org>



Plan S

Making full and immediate Open Access a reality

Why Plan S Principles and Implementation Who's involved About Contact

Plan S

Making full and immediate Open Access a reality



1. **Derechos** conservados por los autores. Publicación bajo una licencia abierta como **Creative Commons**;
2. Los miembros de la coalición deben establecer **criterios y requisitos** sólidos para las revistas y plataformas de acceso abierto (incluyendo repositorios)
3. También deberían ofrecer **incentivos para la creación de revistas y plataformas de acceso abierto compatibles**, si aún no existen;
4. **APCs** deben ser sufragadas por los **financiadores o las universidades**, no por investigadores individuales;
5. Dichas **tasas de publicación** deben ser **estandarizadas y limitadas**;

6. Universidades y RPO+ bibliotecas deben **alinear sus políticas y estrategias**
7. Para los **libros y monografías**, requieren un proceso separado
8. Las **revistas híbridas** de acceso abierto **no** cumplen con el principio clave. Sin embargo de forma transitoria y parte de convenios transformadores, pueden financiarlos
9. Los miembros de la coalición S deben **supervisar y sancionar** el cumplimiento del Plan
10. En la evaluación de méritos los financiadores **valorarán el valor intrínseco de los trabajos** y no el de la publicación, el JIF, o el editor.

# Coordinated by

# Funders



## National funders



## Charitable foundations

## European funders



Join the coalition

# Supporters

## Supporting statements



# Ruta

## ¿Quién financia?

<b>Open Access publishing venues (journals or platforms)</b>	<b>Subscription venues (repository route)</b>	<b>Transition of subscription venues (transformative arrangements)</b>
Authors publish in an Open Access journal or on an Open Access platform.	Authors publish in a subscription journal and make either the final published version (Version of Record (VoR)) or the Author's Accepted Manuscript (AAM) openly available in a repository.	Authors publish Open Access in a subscription journal under a transformative arrangement.
cOAlition S funders will financially support publication fees.	cOAlition S funders will not financially support 'hybrid' Open Access publication fees in subscription venues.	cOAlition S funders can contribute financially to Open Access publishing under transformative arrangements.

# Nine routes towards Plan S compliance (based on the 20190531 guidance document)

routes to Plan S compliance	A. existing/new APC gold journal / platform	B. existing/new non-APC gold journal / platform (diamond)	C. flipping journals to APC gold (by publishers or editors)	D. flipping journals to non-APC gold (diamond), by publishers or eds.	E. hybrid journal in transformative (model) agreement / transformative jrn.	F. CC-BY(-SA) <sup>1</sup> OA in hybrid journal & self archiving the published paper	G. archiving publisher version, on publication, CC-BY(-SA) <sup>1</sup>	H. archiving AAM, on publication, CC-BY (-SA) <sup>1</sup>	I. sharing preprints and using overlay PR
1. compliant?	yes	yes	yes	yes	yes	yes	yes	yes	unsure
2. example(s)	PLoS, 1000s more	Open Library of Humanities, 1000s more	Epidemiology & Infection, 100s more	Scoop <sup>3</sup>	agreements listed at esac-initiative.org	all hybrid journals allowing CC-BY(-SA) <sup>1</sup>	(MNRAS, APS journals) <sup>1</sup>	Royal Society, (Emerald / Sage journals <sup>2</sup> )	Discrete Analysis /
3. current use / availability	sizeable amount	limited	very limited	very limited	(agreements:) yes, in some countries	sizeable amount	limited	limited	very limited
4. effect on publishers	gold publ. win, evt. decreasing subscriptions	more competition / perhaps evt. decreasing subscriptions	change in business model / probl. for high rejection	new partnerships or loose journals to funders/institutions	need to negotiate transformative arrangement (not for transformative jrnl)	journals keep role if CC-BY(-SA) <sup>1</sup> is allowed	evt. decreasing subscriptions, need to solve sustainability?	keep large part of perceived value	change publishing model or loose out
5 effect on researchers	away from trad. venues and IF-thinking	away from trad. venues and IF-thinking	depends on (funding for) APC	none	limited effect	almost no restriction on journal choice, but need to pay APC	small effort	small effort, accept limitations	adapt to new idea
6. effect on libraries	away from hybrid deals & IF-thinking	away from hybrid deals & IF-thinking, pot. role in funding	limited	potential role in funding	(help) negotiate transformative deals	current type read & publish deals remain relevant	role insofar as hosted in IR / cancel subs evt.	continued role, esp. hosting in inst. repo	chance to play role in curation
7. effect on funders	supporting (own) platforms / lower APC levels	supporting (own) platforms / lower APC levels?	depends on APC levels	lower average APC levels? / pot. role in funding	depends on size of contribution to arrangement <2025	no financial burden / no reduction of role hybrid	no financial gain	no financial gain	adapt to new idea, change assessment
8. effect on societies	big, because of subscription dependance	big, because of subscription dependance	change in business model / probl. for high rejection	change in business model / probl. for high rejection	need to change business model	journals keep role if CC-BY (-SA) <sup>1</sup> is allowed	evt. decreasing subscriptions?	evt. decreasing subscriptions?	limited role, perhaps in quality assurance?
9. effect on editors of trad. jrnl.	fewer submissions, lower status	fewer submissions, lower status	none (or big role in leading flip)	none (or big role in leading flip)	none (or big role in leading flip)	none	none	none	new role in overlay journals?
10. overall pub cost	depends on market	depends on market / funding sources	depends on market	depends on market / funding sources	remains high at least until deal has effect	remains high	remains high	remains high	substantially lower?
11. fits changes in assessment	+	+	-	-	-	-	-	-	++

<sup>1</sup> cOAlition S members may approve the use of the CC BY-ND license for individual articles

<sup>2</sup> these examples allow immediate sharing but not with CC-BY (-SA) and copyright retention yet



# The EC to launch a new a tender for an open access publishing platform

The European Commission is committed to supporting beneficiaries complying with open access requirements in Horizon 2020, as well as supporting open access publishing as the main means of publishing research in the context of open science. The Commission will soon launch a tender for an open access publishing platform, subsequent to a tendering procedure which led to the award in 2018. The intended result is an open access publishing platform where peer-reviewed articles and related content produced with the financial support of Horizon 2020 are published efficiently and under high standards of quality.

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¿Necesitamos más plataformas para publicar en OA??

**ORE: Open Research Europe!!!**

Anunciada en 2017. Call for tender DESIERTA.

Se volverá a publicar (probablemente) esta semana.

# Reflexiones



- ¿Qué ha fallado en casi 20 años de OA? (*modus declaration*) (BBB)
- Reformas necesarias:
  - Papers + Datos (*the sooner the better*)
  - Mejorar el sistema de PeerReview (Open)
  - Sistema de incentivos (indicadores también abiertos)
- Reformas urgentes:
  - La forma en que medimos la ciencia (IF)
  - La forma en que damos crédito (Copyright)
- Otros modelos de publicación: [RIOJournal](#), [Nanopublications](#), [Datamodels Go-FAIR](#), etc.
- Infraestructuras ¿es un problema de infraestructuras?





# Future of Scholarly Publishing and Scholarly Communication

Report of the Expert Group  
to the European Commission



[https://www.eosc-portal.eu/sites/default/files/KI0518070ENN.en\\_.pdf](https://www.eosc-portal.eu/sites/default/files/KI0518070ENN.en_.pdf)

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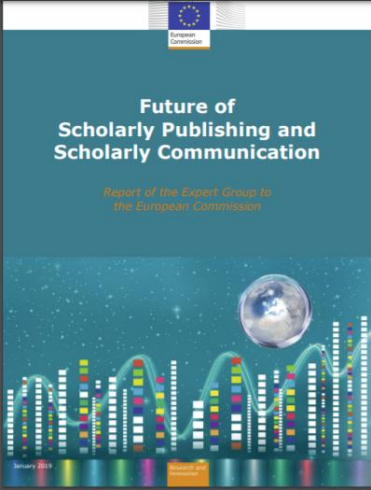
### Independent Experts:

Jean-Claude Guédon, *Chair and Rapporteur*, University of Montreal, Canada  
Michael Jubb, *Rapporteur*, Jubb Consulting, United Kingdom  
Bianca Kramer, Utrecht University, The Netherlands  
Mikael Laakso, Hanken School of Economics, Finland  
Birgit Schmidt, University of Göttingen, Germany  
Elena Šimukovič, University of Vienna, Austria/Lithuania

### Experts representing organisations:

Jennifer Hansen, The Bill and Melinda Gates Foundation, USA  
Robert Kiley, The Wellcome Trust, United Kingdom  
Anne Kitson, RELX Group (Elsevier), United Kingdom  
Wim van der Stelt, Springer Nature, The Netherlands  
Kamilla Markram, Frontiers, Switzerland  
Mark Patterson, eLife, United Kingdom





# ACTORES del cambio en el futuro Sistema de comunicación científica.

- Investigadores y comunidades de investigación
- Universidades y RPO
- Financiadores y políticos
- Editores y proveedores de servicios
- Educadores y otros grupos sociales

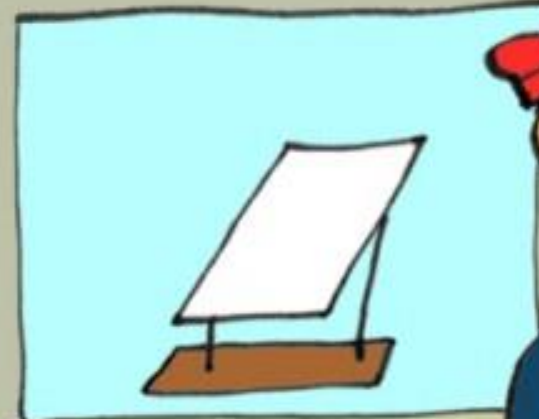
26 recomendaciones



# MUSEUM



← SCIENCE IN THE MODERN ERA



DISCOVERY OF THE INVERSE IMPACT LAW



BEFORE THE GREAT SUBSCRIPTION CRASH OF 2020, SCIENTISTS BELIEVED THE MORE INACCESSIBLE THE STUDY, THE GREATER THE IMPACT.



JOURNAL IMPACT FACTOR RANKING

for OS & RI?  
DOES OS & RI  
really  
GO HAND IN HAND?



**Gracias!!!!**  
[emendez@bib.uc3m.es](mailto:emendez@bib.uc3m.es)

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