



Open Science: Publisher perspectives on open access and licensing

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Our Mission

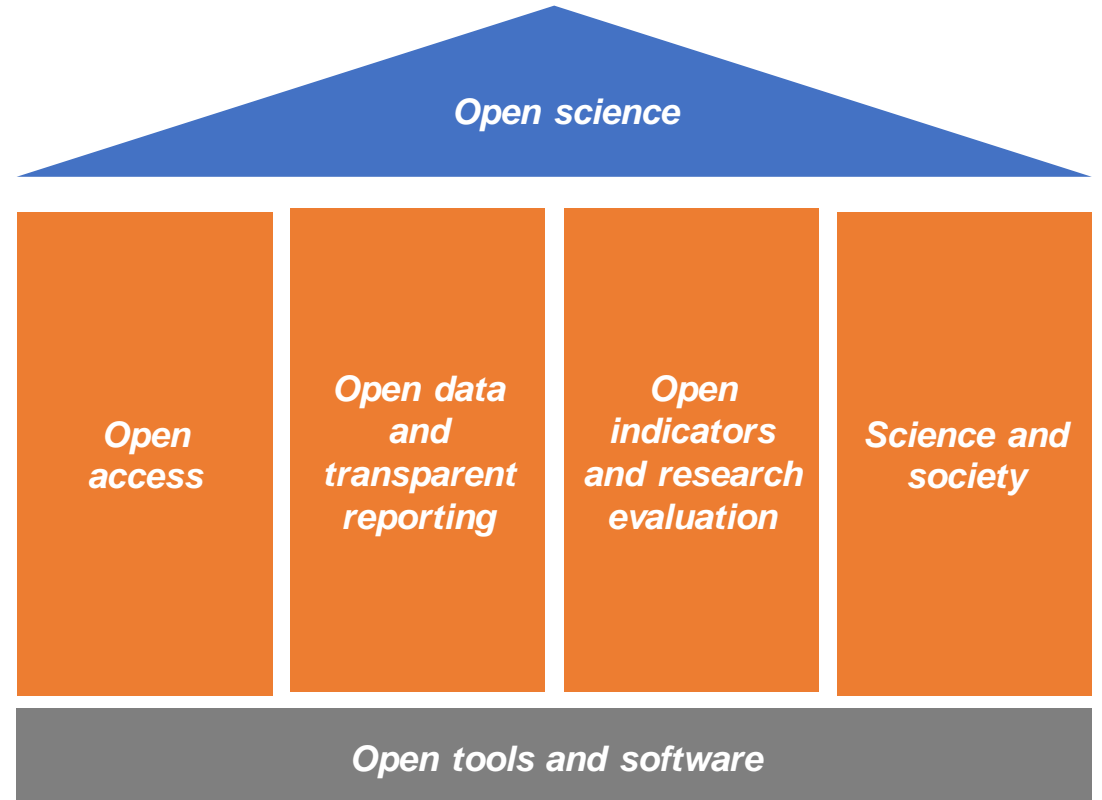
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Open science

Open science describes a way of working that is more **inclusive, collaborative** and **transparent**.

Elsevier partners with the research community to empower open science. We believe open science can benefit research and society and drive research performance.

Today I'll focus primarily on the first two pillars of open access and open data, and related licenses.



Key definitions in open access

Gold open access

- ✓ **Final version** of an article is **immediately accessible** to everyone
- ✓ The article is made available to readers under a Creative Commons end user license
- ✓ Cost of publishing is recovered, typically via an Article Publishing Charge (APC)

Green open access

- ✓ A **version of a subscription article** is made freely available
- ✓ Relies on the subscription model to continue to operate
 - Usually after an **embargo period**
 - A non-commercial Creative Commons end user license is applied to the Accepted Manuscript

Other types of open access exist, including: **Diamond** open access and **Bronze** open access

Some specifics in publishing

- Regardless of whether authors choose to publish **open access** or **subscription** with Elsevier, they have many of the same rights, which support their need to share, disseminate and maximize the impact of their research.
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A mixed policy landscape

North America

- Office of Science and Technology Policy recommends immediate sharing of research findings; no requirements on end user licenses
- Federal agency data sharing policies should be live by end 2025
- NIH updated their data sharing policy from January 2023

Europe

- Various European countries (also UK) as part of Plan S have mandated immediate availability of research and CC licenses
- European Union requires data sharing; encourages FAIR data

Asia

- The region shows a mix of approaches and policies towards open access
- Subscription is often prevalent
- Japan announcing new open access policy

South America

- Support for OA publication platforms and Diamond OA, with less focus on licenses

Global

- G7 support immediate FAIR data sharing
- G20 science advisers support efforts to expand access to research



How we are responding to the shifts in the publishing ecosystem

Immediate access via the subscription model is being added as an option to some policies

- Funders requiring immediate access to articles are offering authors a choice of doing so via different publication models
- Some ask their authors to add a statement to their article to apply a CC license to their arising Accepted Manuscript

Elsevier enables authors to post immediately via gold open access

- We enable authors to make their research immediately available and to retain copyright through gold open access
- Authors have choices of open access license
- Authors are free to share and reuse research data regardless of publication model

Transformative agreements are deals with institutions that enable Gold OA

- Authors no longer have to find funds for APCs
- Elsevier supports almost 2,000 institutions to publish open access

Elsevier offers solutions to support equity

Subscription model

- Research4Life: free/ discounted reading and publishing in over 120 Low and Middle Income Countries
- Free access for patients and caregivers
- Dedicated emergency resource centers
- Supporting authors to share their publications

Gold open access

- Transformative agreements
- Waivers/discounts on publishing, including automatically granted to authors from countries in Global South
- Adopted Geographical Pricing for Open Access pilot



Thank you

And any questions?

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