



Plan S

Making full & immediate
Open Access a reality

Webinar on “International trends, roles and
stakes regarding scientific and societal impact”

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cOAlition S: a global alliance of funders

28 organizations worldwide

National funders

- Australia: NHMRC
- Austria: FWF
- Finland: AKA
- France: ANR
- Ireland: SFI
- Italy: INFN
- Luxembourg: FNR
- Netherlands: NWO
- Norway: RCN
- Poland: NCN
- Portugal: FCT
- Quebec: QRF
- Slovenia: ARRS
- Sweden: FORMAS, FORTE, VINNOVA
- Switzerland: SNSF
- UK: UKRI

European Commission (Horizon Europe)

Charitable foundations

- The Wellcome Trust
- The Bill & Melinda Gates Foundation
- Howard Hughes Medical Institute (HHMI)
- Aligning Science Across Parkinson's (ASAP)
- Templeton World Charity Foundation (TWCF)

Global dimension

- World Health Organisation + TDR
- Jordan: HCST
- Zambia : NSTC
- South Africa : SAMRC

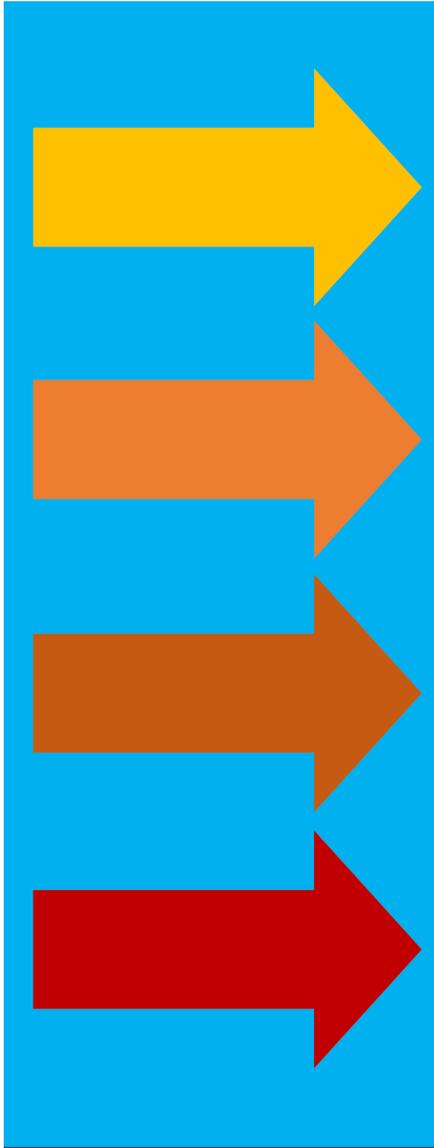
€35bn/year in research funds, 150k articles/ year

Plan S

Plan S: a single goal with 10 principles

Plan S: *“With effect from 2021, all scholarly publications on the results from research funded by public or private grants provided by national, regional and international research councils and funding bodies, must be published in Open Access Journals, on Open Access Platforms, or made immediately available through Open Access Repositories without embargo.”*

- ⦿ All peer-reviewed papers must be available in immediate Open Access with a CC-BY license (or equivalent).
- ⦿ Researchers retain their intellectual rights.



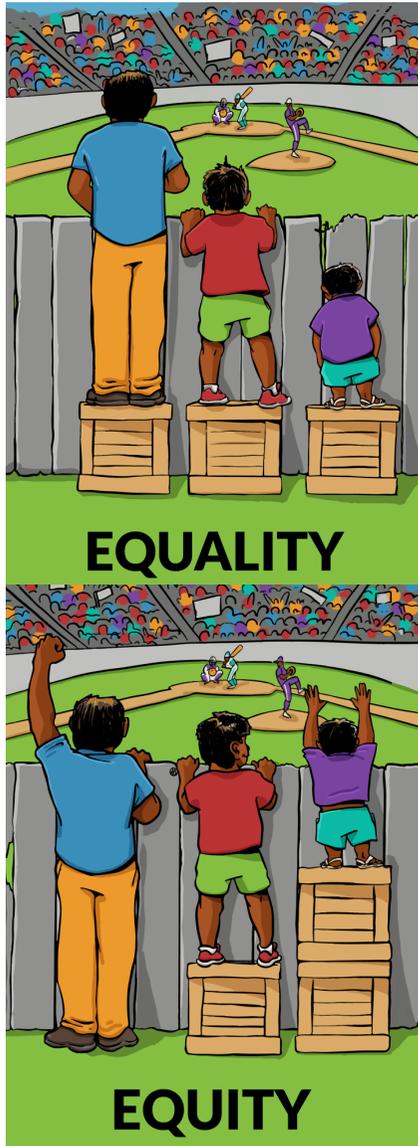
What's next?

- ⦿ **Current trends and challenges to science and societal impact**
- ⦿ **Current shifts and their impact**



Challenge 1: Open Access to more than just the article

- ⦿ We need faster access to research results, and less research waste generated by endless review-and-reject cycles.
- ⦿ Peer-Review-Curate is a publishing model that allows for this (e.g. eLife, Peer Community in)
 - ⦿ Preprint first
 - ⦿ Peer review process with reviews published openly
 - ⦿ Editorial assessment
 - ⦿ Post-review version published and curate
 - ⦿ A collaborative approach to research production
- ⦿ cOAlition is currently exploring how it can support this model of publication more vigorously in the context of not-for-profit, scholar-owned, community-led publishing.

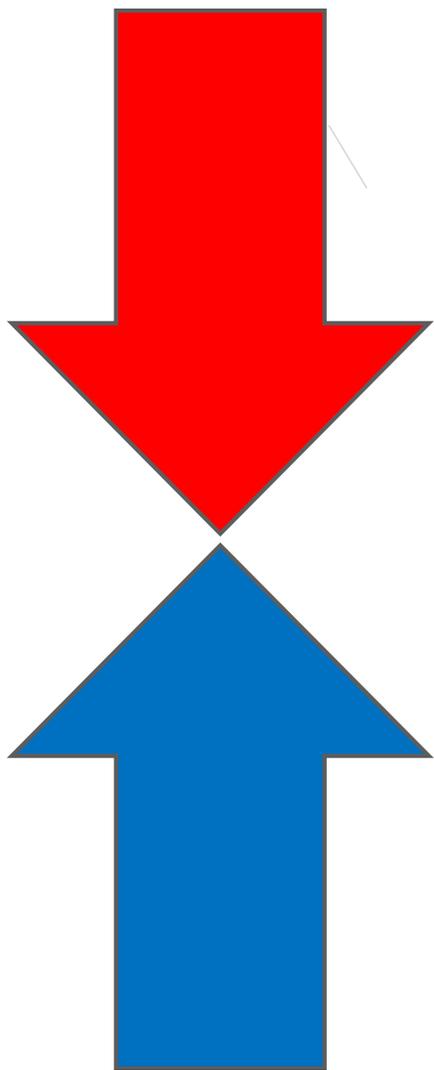


Challenge 2: Equitable Open Access

- Open Access provides equity for readers: all articles are available to everyone.
- However, the current practice largely shifts the cost **from the reader to the producer** of knowledge: the author or their employer. That is far from equitable.
- Article Processing Charges (APCs): one price fits all...
- cOAlition S recently commissioned a study to explore potential of using Purchasing Power Parity (PPP) as a more equitable way of covering publication costs – report due Autumn 2023
- Alternatives to APC-based/ Gold Open Access exist:
 - Subscribe to Open
 - Diamond Open Access

Equitable access to reading and publishing

	Gold Open Access APC	Transformative Agreements	Subscribe to Open (S20)	Rights Retention	Diamond Open Access
Equitable to read	✓	✓	✓	✓	✓
Equitable to publish (in terms of PPP)	✗	✗	✓	✓	✓
Negotiated prices for services	✗	✓	✓	does not apply	✓
Full Open Access for the entire journal	✓	✗	✓	✗	✓
Controlled and led by the academic community	✗	✗	✗/✓	✓	✓
Bibliodiversity	✗	✗	✓	✓	✓



Challenge 3: Control of content

- ⦿ Currently commercial publishers largely own and control most contentive elements of research outputs: journal titles, articles, choice of editorial teams,
- ⦿ That creates an oligopoly: they can set prices and conditions at will for the unique goods that articles represent.
- ⦿ This leads to unaffordable and untransparent pricing.
- ⦿ Researchers need to take back control of content. This can be done in various ways.
- ⦿ Not-for-profit, scholar-led, community owned publishing: Diamond Open Access



The Diamond Action Plan

- ◉ **Diamond** Open Access: Open Access journals and platform that **do not charge fees to authors or readers**. Equitable by nature and design. (Redalyc-Amelica and SciELO in Latin America)
- ◉ A plan to align and develop common resources for the entire Diamond OA ecosystem, including journals and platforms, while respecting their cultural, multilingual, and disciplinary diversity.
- ◉ Initiated and developed by ANR, cOAlition S, OPERAS and Science Europe.
- ◉ Over 150 organisations have signed up to the Diamond Action Plan to work together in a community.
- ◉ Will be taken forward by the 3y-€3m DIAMAS project and the 5y-€5m CRAFT-OA project funded by Horizon Europe for Diamond journals in the ERA.

<https://www.scienceurope.org/our-resources/action-plan-for-diamond-open-access/>



EU Council Conclusions (May 2023)

- Draft Council conclusions on high-quality, transparent, open, trustworthy and equitable scholarly publishing, under the Swedish Presidency.
- Immediate Open Access to papers reporting publicly funded research should become the norm.
- Authors should not have to pay fees
- **Non-profit scholarly publishing models** should be supported.
- Member states are invited to “to update their national open-access policies and guidelines to make scholarly publications immediately openly accessible under open licences
- A call for “**transparent pricing** commensurate with the publication services” (see JCS)
- **Rights Retention** by authors – who should assert CC BY on all their articles – is a priority.