



Incentivising open research – a research funder perspective

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QUESTIONS VIA SLI.DO

Go to www.slido.com and enter event code, #OAI11

1. Open Research – why and how we support it

Wellcome's commitment to Open Research

- Wellcome is a global charitable foundation dedicated to improving health for everyone, by helping great ideas to thrive
- we want the outputs of the research we fund (including publications, data, software and materials) to be accessed and used in ways that maximise benefit to health & society
- we are a passionate champion and advocate of open access and data sharing, with long-standing policies in place



Our success framework



Knowledge and discoveries are shared, accessed and used in a manner that maximises health benefit

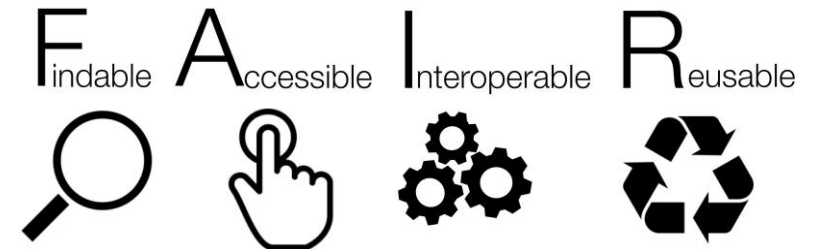
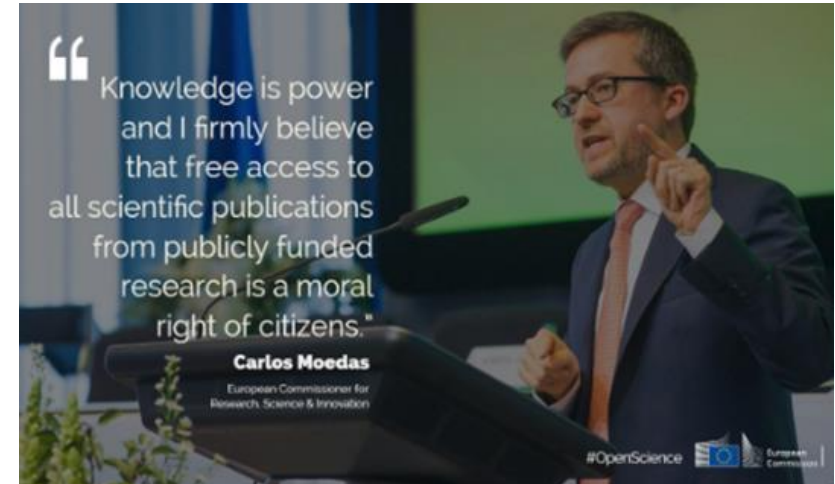
- Researchers are equipped, empowered and motivated to make research outputs open.
- Research outputs are findable, accessible, interoperable and re-usable (FAIR)

Our vision for Open Research

“A world where there are transformative improvements in human health because research outputs are managed, shared, and used in ways that unleash their full value”

Open Research – landscape

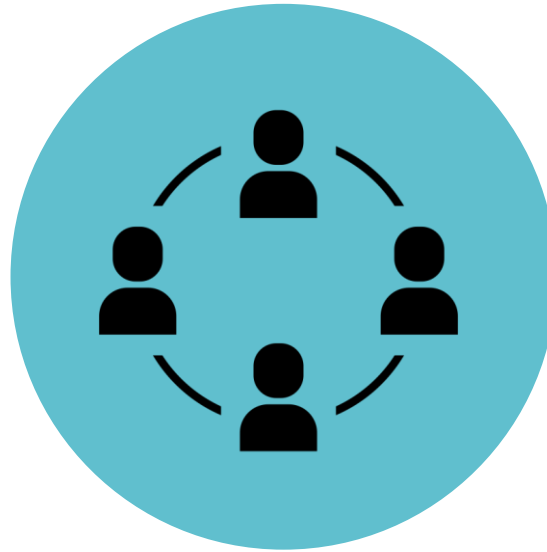
- increasing political and funder support for open research and a rapidly changing landscape
- considerable barriers and challenges remain:
 - extent to which researchers are bought in, equipped and incentivised for open research is variable
 - evidence base for the value of open research is underdeveloped
- partnership is at the heart of our approach – working with funders, researchers, institutions, journals and others



Open Research team – our work



Developing major initiatives to support the community and drive change.

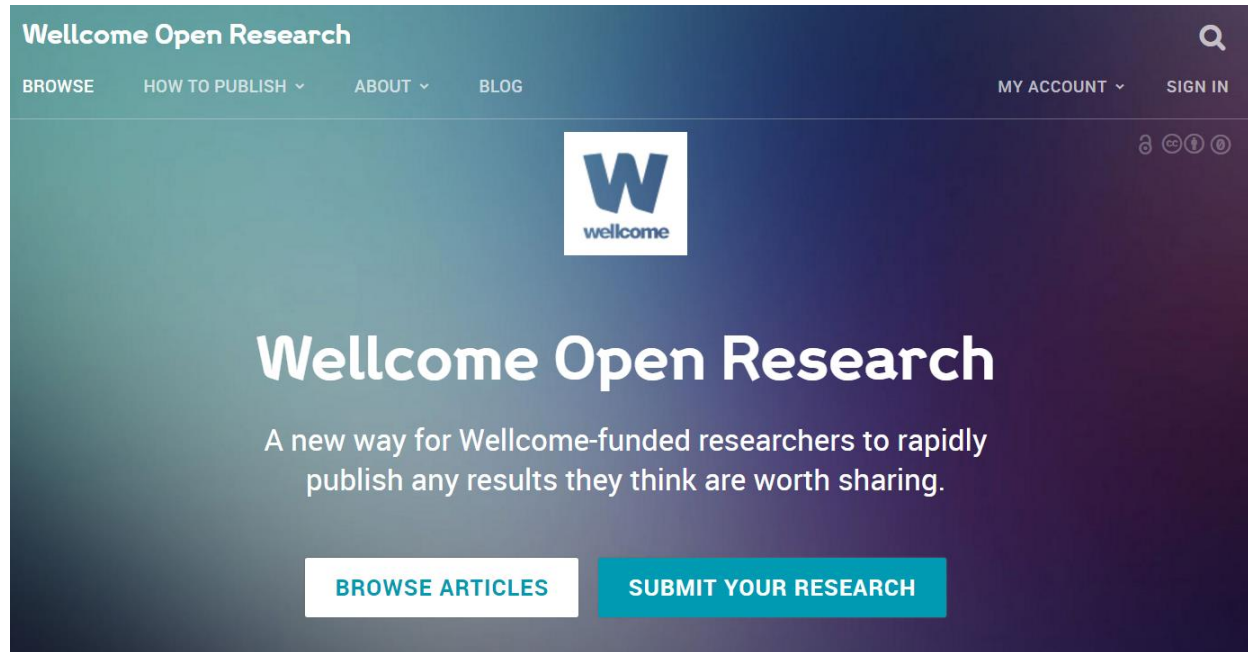


Supporting researchers to develop cutting edge approaches to openness.



Leading in development of policies and practices to support, incentivize, and sustain open research.

Funder-led initiative – Wellcome Open Research



www.wellcomeopenresearch.org

A publishing platform for Wellcome researchers to rapidly and openly publish their research outputs, providing a model that is:

- Faster
- Transparent
- Reproducible
- Inclusive
- Cost-effective

Community-driven innovation – our Open Research funding

- Research Enrichment – Open Research ([link](#))
 - awards of up to £50k to Wellcome grantholders for open research approaches to enhance impact of their research
- Open Research Fund ([link](#))
 - annual funding competition, open globally - awards of up to £50k to develop, pilot and evaluate cutting-edge approaches to openness
 - applications and review outcomes [made available](#)
- Data Re-use Prizes ([link](#))
 - prizes to support and celebrate innovative re-use of data – first two prizes on malaria & AMR surveillance in May 2019



Policy leadership – driving transition towards immediate Open Access



About Plan S

Plan S is an initiative for Open Access publishing that was launched in September 2018. The plan is supported by cOAlition S, an international consortium of research funders. Plan S requires that, from 2020, scientific publications that result from research funded by public grants must be published in compliant Open Access journals or platforms.

[Read more](#)

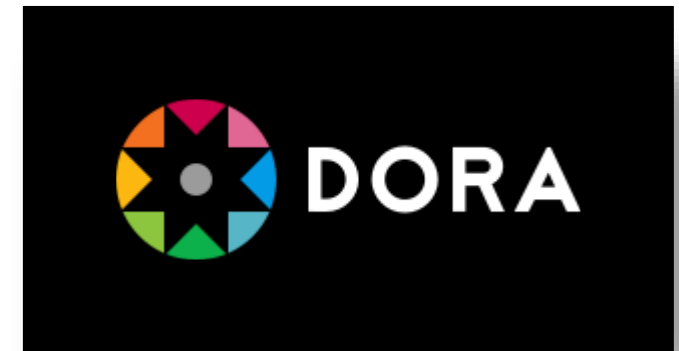
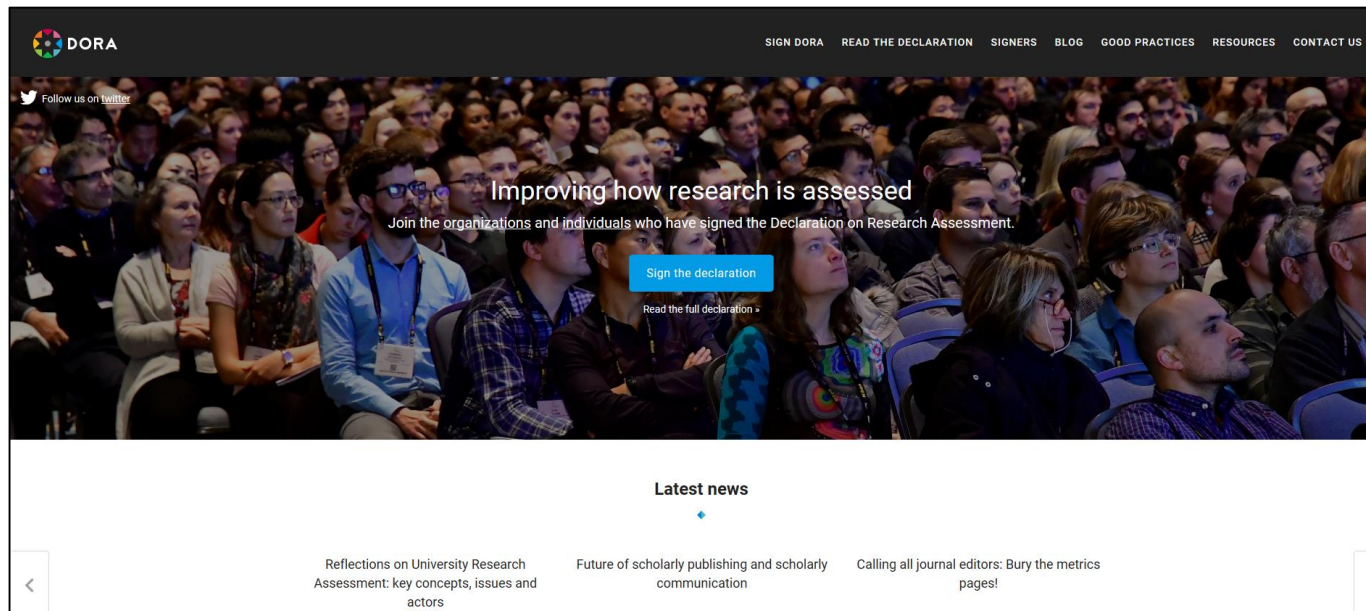


www.coalition-s.org/

2. Policy Focus: Incentives, recognition & DORA

DORA: committing to change research assessment practice

- Deeply-embedded research assessment practices in academia are a critical barrier to open research
- We are signatory (since 2013) of the San Francisco Declaration on Research Assessment (DORA) and support its implementation



<https://sfdora.org/>

Its what you publish, not where you publish that should count..

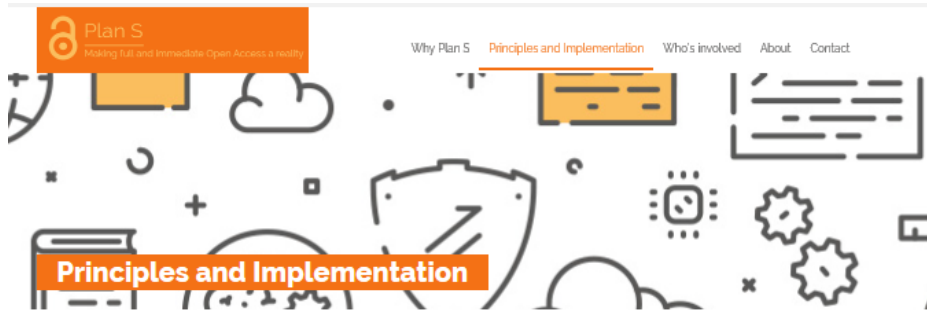


Since 2005, our Open Access policy has affirmed that:

“...it is the intrinsic merit of the work, and not the title of the journal or the publisher with which an author's work is published, that should be considered in making funding decisions.”

<https://wellcome.ac.uk/funding/guidance/open-access-policy>

And now a key principle of Plan S



Part I: The Plan S Principles

"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."

In addition:

- 01** Authors or their institutions retain copyright to their publications. All publications must be published under an open license, preferably the Creative Commons Attribution license (CC BY), in order to fulfil the requirements defined by the [Berlin Declaration](#).
- 02** The Funders will develop robust criteria and requirements for the services that high-quality Open Access journals, Open Access platforms, and Open Access repositories must provide.
- 03** In cases where 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.
- 04** Where applicable, Open Access publication fees are covered by the Funders or research institutions, not by individual researchers; it is acknowledged that all researchers should be able to publish their work Open Access.
- 05** The Funders support the diversity of business models for Open Access journals and platforms. When Open Access publication fees are applied, they must be commensurate with the publication services delivered and the structure of such fees must be transparent to inform the market and funders potential standardisation and capping of payments of fees.
- 06** The Funders encourage governments, universities, research organisations, libraries, academies, and learned societies to align their strategies, policies, and practices, notably to ensure transparency.
- 07** 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 book chapters will be longer and requires a separate and due process.
- 08** The Funders do not support the 'hybrid' model of publishing. However, as a transitional pathway towards full Open Access within a clearly defined timeframe, and only as part of transformative arrangements, Funders may contribute to financially supporting such arrangements.
- 09** The Funders will monitor compliance and sanction non-compliant beneficiaries/grantees.
- 10** The Funders commit that when assessing research outputs during funding decisions they will value the intrinsic merit of the work and not consider the publication channel, its impact factor (or other journal metrics), or the publisher.

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<https://www.coalition-s.org/principles-and-implementation/>

Implementing DORA as a funder

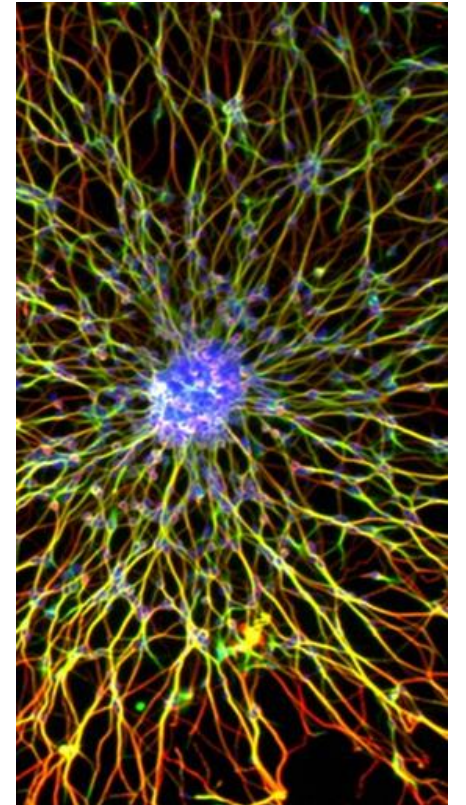
- Guidance and induction materials for funding committees makes clear our expectation that they:
 - focus on the content and quality of publications, rather than their number, venue of publication, or the impact factors of the journals in which they are published
 - take into account the diverse range of research outputs.
 - are sensitive to legitimate delays in publication & personal factors that may have affected an applicant's outputs
- Application forms now ask an applicant to describe their research outputs, not just publications
- Outputs management plans assessed and funded as an integral part of research proposals



<https://wellcome.ac.uk/news/how-we-judge-research-outputs-when-making-funding-decisions>

Supporting institutions in implementing DORA

- Our [new Open Access policy](#) for 2021 requires that our funded institutions publicly commit to the core principles of DORA – for example, by signing DORA or equivalent statement
- We have encouraged institutions to use our [Institutional Strategic Support Fund](#) awards to support DORA implementation
- We are considering how we will assess the adoption of these principles during institutional audits and have committed to develop guidance for institutions (due Autumn 2019)



Developing incentives – other activity

- we commit to fund outputs management plans as integral part of grant
- we actively support development of tools and platforms to reduce barriers and enhance research practice
- we have joined with other funders to set out an [incentivatisation blueprint](#) – identifying key steps for grant application and assessment
- we are supporting a NAS roundtable on aligning incentives with Open Research Funders Group
- we are working with the Behavioural Insights group to test new approaches

Incentivization Blueprint

A growing number of funders are eager to encourage grantees to share their research outputs - articles, code and materials, and data. To accelerate the adoption of open norms, deploying the right incentives is of paramount importance. Specifically, the incentive structure needs to both reduce its reliance on publication in high-impact journals as a primary metric, and properly value and reward a range of research outputs.

This [Incentivization Blueprint](#) seeks to provide funders with a stepwise approach to adjusting their incentivization schemes to more closely align with open access, open data, open science, and open research. Developed by the Open Research Funders Group, the Blueprint provides organizations with guidance for developing, implementing, and overseeing incentive structures that maximize the visibility and usability of the research they fund.

A number of prominent funders have committed to taking steps to implement the Incentivization Blueprint. Among them are the following:



<http://www.orgf.org/incentivization-blueprint>

Any Questions?

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