

Two years with cOAlition S
Recent experiences and future
challenges for Open Access to
publications

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RESEARCH FOR INNOVATION AND SUSTAINABILITY



Why Plan S and cOAlition S

- Background: European Competetiveness Council conclusions in 2016: Full OA to publications within the EU by 2020
- Plan S launched in September 2018 –full and immediate OA!
- Science is international, and we must join forces to improve and change the status quo
- ... A coordinated international effort is necessary when dealing with powerful vested interests



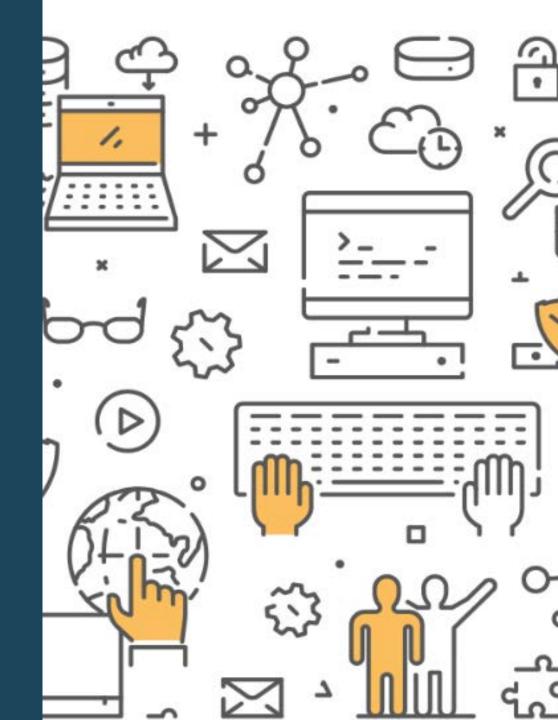
Plan S Principles and Implementation

- Immediate OA, no embargo periods
- Full reuse rights, CC-BY license (or similar) by default
- Researchers retain the right to make publications OA no copyright transfer
- Funders cover publishing costs no charge to the individual authors
- Funders do *NOT* financially support publication fees in 'hybrid' subscription journals
- Funders commit to assess research outputs based on their intrinsic merit and NOT their venue of publication, following the San Francisco Declaration on Research Assessment (DORA).



Three routes to OA compliance

- Open Access journals or platforms
 - Diamond or Gold. cOAlition S funders financially support APCs if any
- Open Access repositories
 - Publish in a subscription journal and make a peer reviewed version AAM immediately available in a repository with an open licence
- Transformative arrangements
 - Authors publish in a journal with a Transformative Arrangement (e.g. Read & Publish deals)
 - cOAlition S funders *CAN* financially support Open Access under Transformative Arrangements





Since the launch of Plan S in 2018:

- Global discussion on Open Access and international consultation on the Plan S implementation
- Publishers agreeing to move journals to OA within the Plan S framework (e.g. Springer Nature)
- Publishers are committing to price transparency
- Plan S is giving momentum to library consortia many new OA agreements across the world
- Rights retention strategy ensures that researchers can publish as wide a variety of journals as possible and make manuscripts OA in repositories in line with Plan S



Nature to join open-access Plan S, publisher says

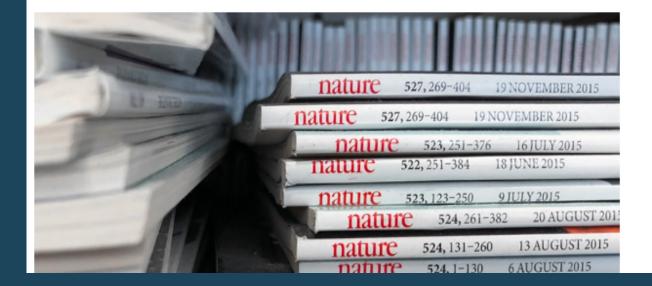
Springer Nature says it commits to offering researchers a route to publishing open access in *Nature* and most Nature-branded journals from 2021.

Richard Van Noorden









RELATED ARTICLES

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Do authors comply when funders enforce open access to research?







Since the launch of Plan S in 2018 – Norway as an example

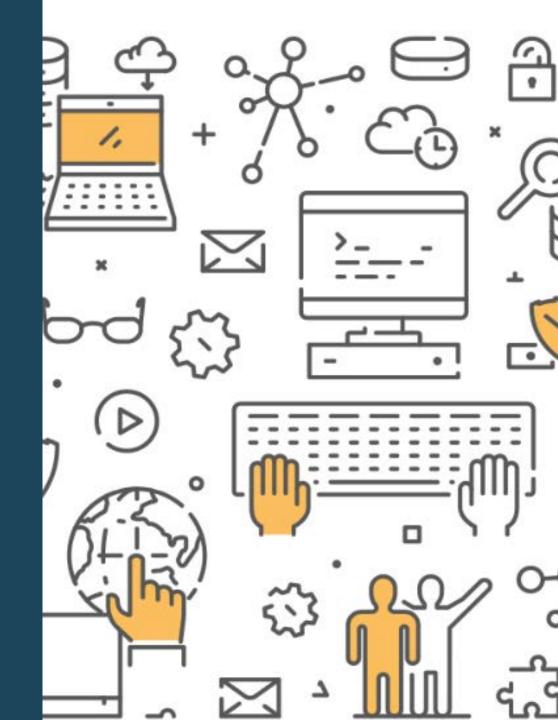
- Discussions on OA in sector and national media
 - License requirements and research results as global commons
 - Academic freedom = freedom to publish where you want?
 - Scholarly fields with low OA coverage
 - Challenges for international collaboration
 - Challenges for early career scholars
 - OA and the quality of journals
 - DORA principles versus the utility of journal hierarchies





Since the launch of Plan S in 2018 – Norway as an example II

- The situation in 2020: Norway is well prepared
 - Approx. 70 % of articles are now published in OA venues (open archiving not included)
 - 73 % of level 2 articles from the last 5 years published in venues that are now OA
 - Transformative agreements with all major publishers
 - Institutional repositories already established - joint national repository infrastructure under development





cOAlition S Rights Retention Strategy

- To ensure cOAlition S funded researchers can seek publication in as wide a variety of journals as possible
- cOAlition S Organisations will change their grant conditions to require that a CC BY is applied to all Author Accepted Manuscripts (AAM) or Versions of Record (VoR) based on their funding.
- cOAlition S will give notice to publishers about these new grant conditions – this prior notice takes precedence over any future agreement between authors and publishers.
 l.e. authors or their institutions retains the right to make an article OA.
- This strategy aligns with the repository route of Plan S



cOAlition S projects

- «Journal Checker Tool» to enable simple identification of routes to compliance
- Large-scale survey of Diamond OA models
- Monitoring the impact of Plan S, especially for Early Career Scholars
- Models for the OA transition for Learned Society publishers
- Price transparency framework
- Etc.





Is this compliant with Plan S?

JOURNAL MY FUNDER MY INSTITUTION

By ISSN or title

By funder name

By ROR or name

No affiliation

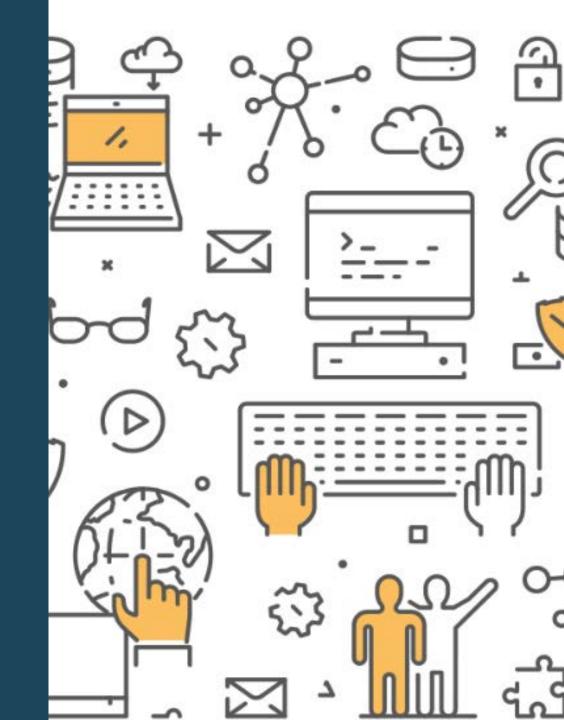
cOAlition S Office European Science Foundation 1, quai Lezay – Marnésia 67080 Strasbourg – France





Future challenges I

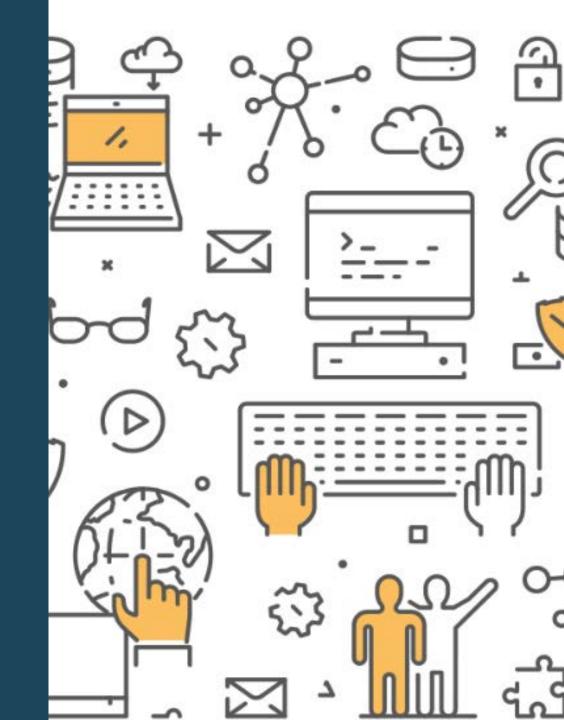
- Transition from 'read and publish' to 'pure publish' deals
- Avoid going from an expensive closed system to an expensive open system
- Move the transaction from author editor to institution publisher
- Will markets be ready for a 'pay to publish' model by 2024?





Future challenges II

- We need systems of scholarly communication that work globally, and not only for the global north
- Sustainable models for publishing infrastructure and open archives
- Mechanisms for burden sharing supporting international services and infrastructure
- Fair and purchasing power adjusted prices for publishing services





Future challenges III

- Incentive and reward structures needs to be reshaped – we are tied to a slow and expensive publishing cycle, and we are missing out on opportunities to improve and innovate how results are disseminated
- We need incentives and reward systems that support the way modern science is done and encourage the practice of open science
- Keep the momentum! The current crisis teaches us that we need a new open standard

