Are we ready for what comes next?

Open Science and the Management of A Cultural Change: Beyond Transformative Agreements
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The OA2020 Initiative

- We aim to transform a majority of today’s scholarly journals from subscription to OA publishing in accordance with community-specific publication preferences. At the same time, we continue to support new and improved forms of OA publishing.

- We will pursue this transformation process by converting resources currently spent on journal subscriptions into funds to support sustainable OA publishing. Accordingly, we intend to re-organize the underlying cash flows, to establish transparency with regard to costs and potential savings, and to adopt mechanisms to avoid undue publication barriers.

- We invite all parties involved in scholarly publishing, in particular universities, research institutions, funders, libraries, and publishers to collaborate on a swift and efficient transition for the benefit of scholarship and society at large.

Impact of Transformative Agreements

Cumulative sum of open access articles enabled through transformative agreements

Source: ESAC Market Watch https://esac-initiative.org/market-watch/
Impact of Transformative Agreements

Source: ESAC Market Watch [https://esac-initiative.org/market-watch/]

Source: Github.com/Subugoe/oa2020cadata/, ESAC Transformative Agreement Registry
TA data last updated: 27-05-2022
Drivers of the open access transition via TAs

COMMIT TO AN OPEN PARADIGM
Garner publisher commitment to a sustainable, equitable and irreversible transition to open access.

ORGANIZE INVESTMENTS AROUND OA INSTEAD OF PAYWALLS
Rein in and re-engineer the parallel financial streams of the subscription-paradigm and orient institutional investments in scholarly publishing around open access.

PRICE TRANSPARENCY
Articulate the service levels, terms, conditions and pricing of the agreement openly and transparently to enable community benchmarking and cost comparisons.

OPEN ACCESS PUBLISHING
Empower authors with the means and opportunity to publish 100% of their research articles, accepted for publication in all journals of the relative publisher, open access.

OPTIMIZE PROCESSES FOR OPEN ACCESS
Establish accountability for continued optimization of processes around OA publishing.

Source:
Commitment to an open paradigm

Sources:

OA2020 and cOAlition S Joint Statement https://www.coalition-s.org/oa2020-and-coalition-s/


The Royal Society: Our transition to open access https://royalsociety.org/blog/2021/05/our-transition-to-open-access/
Organize investments around OA instead of paywalls

Designing, implementing and monitoring funding and investment policies and strategies for science based on the core values and principles of open science. The costs associated with operationalization of open science relate to the support of open science research, publishing, data and coding practices, the development and adoption of open science infrastructures and services, capacity building of all actors and innovative, highly collaborative and participatory approaches to the scientific enterprise.

Define strategies to support a diversity of open publishing venues

Re-organising institutional processes, communication lines and financial streams around open access publishing prepares libraries to “support researchers in the publication process...[which] will become even more important in the future,” as envisioned in the newly published German Science and Humanities Council (Wissenschaftsrat) paper ‘Recommendations on the Transformation of Academic Publishing: Towards Open Access’.

Sources:
UNESCO Recommendation on Open Science https://unesdoc.unesco.org/ark:/48223/pf0000379949.locale=en
Price transparency

REGISTRY OF TRANSFORMATIVE AGREEMENTS

MARKET WATCH

Sources:
ESAC Registry of Transformative Agreements https://esac-initiative.org/about/transformative-agreements/agreement-registry/
ESAC Market Watch https://esac-initiative.org/market-watch/
Plan S Journal Comparison Service https://www.coalition-s.org/journal-comparison-service-resources-libraries-funders/
Open access publishing

Sweden Publication output by type, by publisher

Source: ESAC Market Watch https://esac-initiative.org/market-watch/
Optimize processes for open access

2021 Enhancement to the ESAC Workflow Recommendations

Experts from the international ESAC community came together in 2021 to review the current ESAC Workflow Recommendations (2017) and make enhancements based on their critical insights and experience accumulated through implementation of transformative and central open access publishing agreements at the forefront of the open access transition in scholarly publishing.

This 2021 enhancement to the ESAC Workflow Recommendations comprises an updated perspective on the responsibilities of the contractual partners and the metadata necessary to optimize workflows around open access publishing.

Contact ESAC if you would like to suggest additional enhancements to the ESAC Workflow Recommendations based on your own experiences.

Sources:
ESAC Workflow Recommendations https://esac-initiative.org/about/oa-workflows/
SPA OPS 3.0 Toolkit to foster Open Access agreements for Smaller Independent Publishers https://zenodo.org/record/6502325/
OA Switchboard https://www.oaswitchboard.org/
Reflections on what comes next

- We are creating a system that can finally breathe
- We need to develop new criteria and metrics to evaluate costs and services
- We will find mechanisms to ensure scholarly publishing services are provided under conditions that are globally equitable
- We are creating closer alignment among stakeholders
- We are expanding the role of libraries
We have lift off, now the only way is up!
Thank you!

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https://oa2020.org/  
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