# 8th National Meet&Greet of Swiss Medical Librarians

Bern, 5 September 2023

Open Access in a medical university library

expectations VS reality

Floriane Muller

University of Geneva Library

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## Hopes and vision



100% Open Access in 2024, with a mix of models, as per the policies



Transforming journals toward full Open Access



A cost neutral transition



**Preserving bibliodiversity** 



Ethical metrics and research evaluation



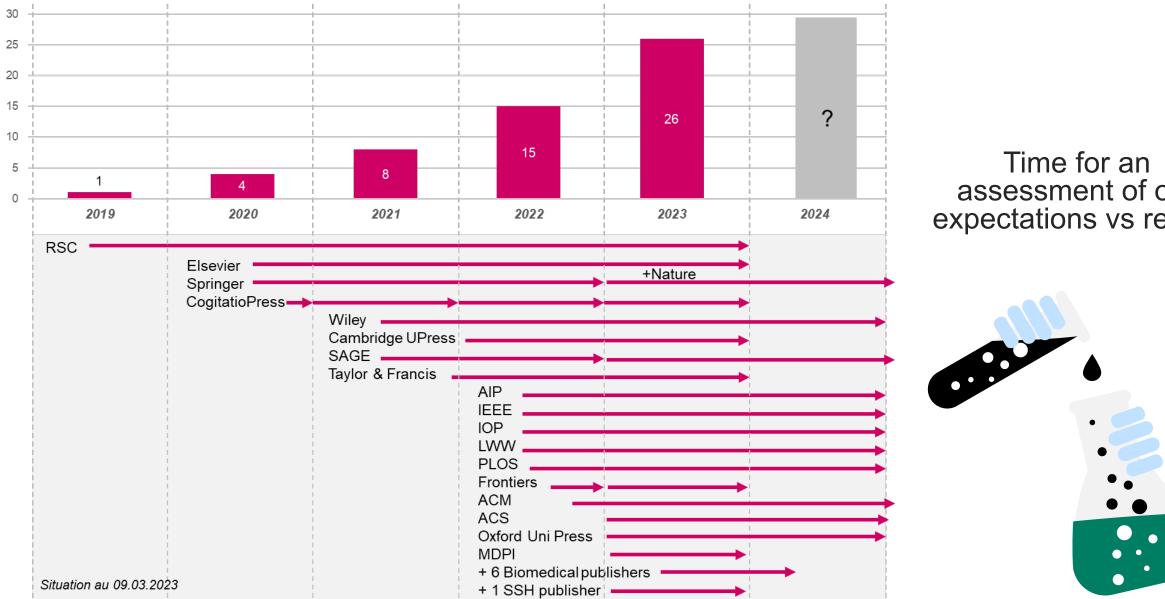
Supporting authors, facilitating OA publishing



Facilitating access & knowledge sharing



## Increase in (Read&)Publish agreements



assessment of our expectations vs reality





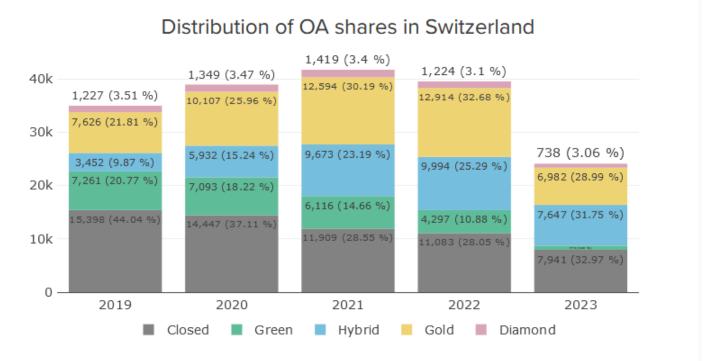
#### Expectation: 100% OA in 2024

as per the policies and mandates, with a mix of models



#### Reality: ~70% now

- Some uncertainty about the policies (e.g. reviews, professional journals, univ. hospitals? ...)
- Strong increase of OA publications in hybrid journals, more than in Gold Journals
- Stiff decrease of green OA, diamond marginal but stable.



The diagram shows the open access distribution of journal articles (179,198) in Switzerland per year for the last five years (2019 - 2023).

Source: https://oam.oamonitor.ch (16.08.2023)



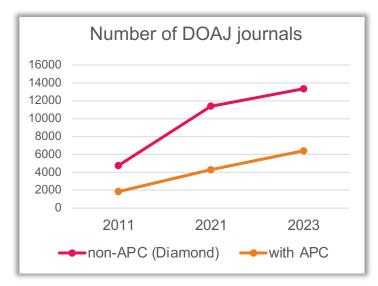
#### Transforming journals toward full Open Access?

"Transformative agreements" will help subscriptions/hybrid journals move to full OA models



#### Reality: Yes and no, and with side effects...

- Subscription journals moved to hybrid ("author choice") or started offering mirror journals in OA
   Reduced options to publish for free & use green road
- Some hybrid journal changed to gold, but
  - Not that many
  - "With APC gold" rather than diamond
  - Hybrid journal becoming gold leave our current R&P agreements
- Predatory journals are thriving



#### Transformative Journals committing to annual increase of OA



Figure 1: Summary of the 2022 TJ data

Source:

Morrison et al. 2022 +

DOAJ as of 18.08.2023

Source: <a href="https://www.coalition-s.org/blog/transformative-journals-analysis-from-the-2022-reports/">https://www.coalition-s.org/blog/transformative-journals-analysis-from-the-2022-reports/</a>



#### Expectation: A cost neutral transition

"there is enough money in the system"



#### Reality: Cost increases, despite APC caps

- The library is now identified as the go-to place to request funding for APCs
- As authors publish more and more, the cost increase seems inevitable, even if APC were fixed
- Publishers announce new APCs increases frequently
- Attempts to regulate cost increase with APC caps are creating
  - disparities amongst disciplines
  - currency exchange rate nightmares
  - frustrations to authors, while publishers seem unaffected by it.
- R&P deals keep including authors' previous APC spend, higher than caps APCs and planned rises

**7,9 millions DOIs** registered in CrossRef for 2022 items!

(2016: 5 millions 2006: 2,5 millions)

Gold Journals	Fee	Max.	Standard
charging APCs	average	Fee	deviation
Humanities	\$366	\$3 088	\$548
Medicine &			
Biology	\$1 454	\$6 000	\$1 047
Science	\$1 044	\$5 500	\$914
Total	\$1 042	\$6 000	\$993

Source: Walt Crawford's GOA8 dataset (based on DOAJ): 10.6084/m9.figshare.23203955.v2 After exclusion of non-APC journals . See also Morrison et al. 2022, fig 1 and table 8 (protected by copyright)

Hybrid journals APCs are higher than Gold. Source: <a href="https://esac-initiative.org/market-watch/">https://esac-initiative.org/market-watch/</a>

Source: CrossRef API, as of 18.08.2023



#### Expectation: Preserving bibliodiversity

"support for the diversity" & "foster an Open Access model that is not restricted to a single approach based on the transfer of subscriptions towards APCs" <u>Jussieu Call</u> (2017)

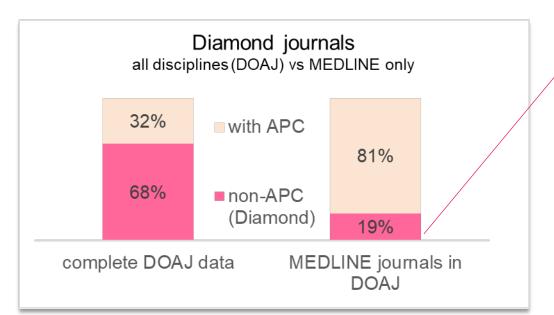


#### Reality: big deals, and few newer models

- Huge time investment in R&P negotiations with the major publishers
- Funneling authors towards big publishers with whom we have R&P deals? And driving them away from smaller local publishers?
- Less time/money to work with other publishers/models. When done, can be successful though.



- Not many diamond journals in medicine
- No previous subscription spend to support pure publish initiatives or diamond journals



155 Medline Diamond journals = 1% of Diamond journals in DOAJ

For instance:



Source: analysis with DOAJ and MEDLINE data, April 2023



#### Expectation: Ethical metrics & research evaluation

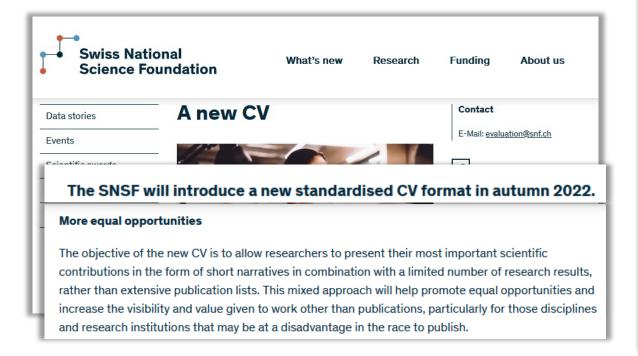
More focus on quality and content, rather than Journal Impact Factor



#### Reality: work in progress...



- A lot has been done at institutional level & SNSF... yet...
- Careers are international so we need a global culture change
- Reliance on JIF is still high. APCs are based on it.



Source: https://www.snf.ch/en/wBR6E3emu8PP1ZSY/news/a-new-cv

#### **HR & Careers: academic careers**



#### A NEW CV TO BETTER UNDERSTAND THE DIFFERENT FACETS OF ACADEMIC CAREERS

Since March 1st, 2021, the Faculty of Medicine has introduced a new format of curriculum vitae for researchers applying for a new position or for promotion, that is meant to be used from the beginning of their career to professor positions. Beyond an administrative modification, this new CV is in line with the spirit of the DORA declaration, which aims to detach the evaluation of research from impact factors, as well as with the UNIGE's strategy to promote an open science, with quality research based on cooperation and knowledge sharing.

Source: https://www.unige.ch/medecine/en/faculty/hr-careers/



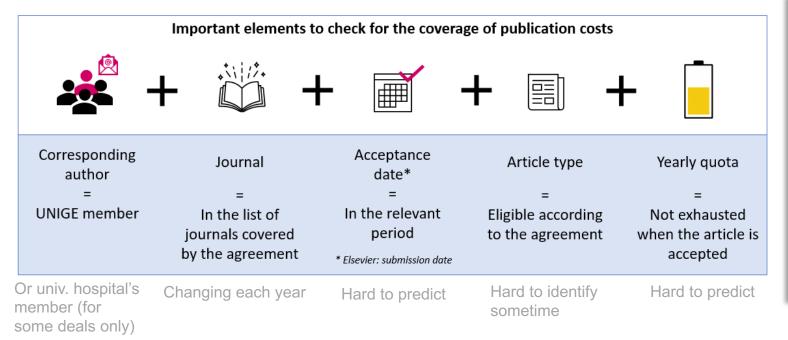
### Supporting authors, facilitating OA publishing

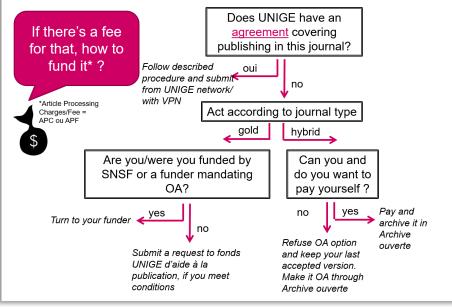
Supporting authors so they can make their own informed choices. Making it simple to publish in OA



#### Reality: difficulty in putting across a simple message

- Full license details sometimes unknown, even after the deal has started!
- Subtleties, lots of info available... yet little time to decipher, especially for clinicians!
- Lots of unpredictable elements (dates, quota, exchange rates)
- University hospital authors eligibility is complicated and varies





Source: <a href="https://www.unige.ch/biblio/en/openaccess/get-published/agreements-with-publishers/">https://www.unige.ch/biblio/en/openaccess/get-published/agreements-with-publishers/</a>



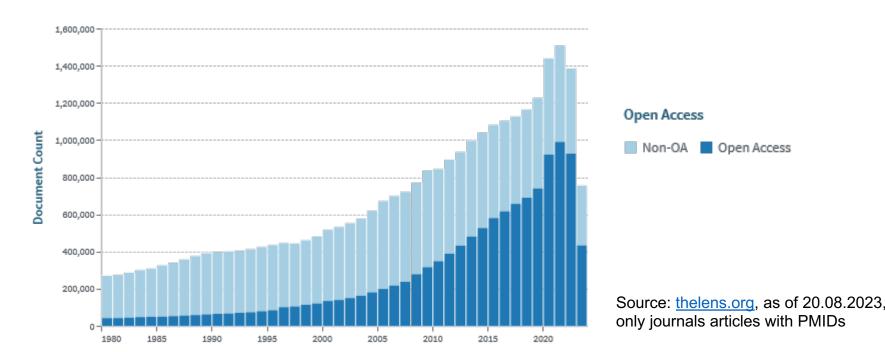
### Facilitating access & knowledge sharing

Facilitating access to contents and participating of opening knowledge



#### Reality: OA articles are rising and easy to access

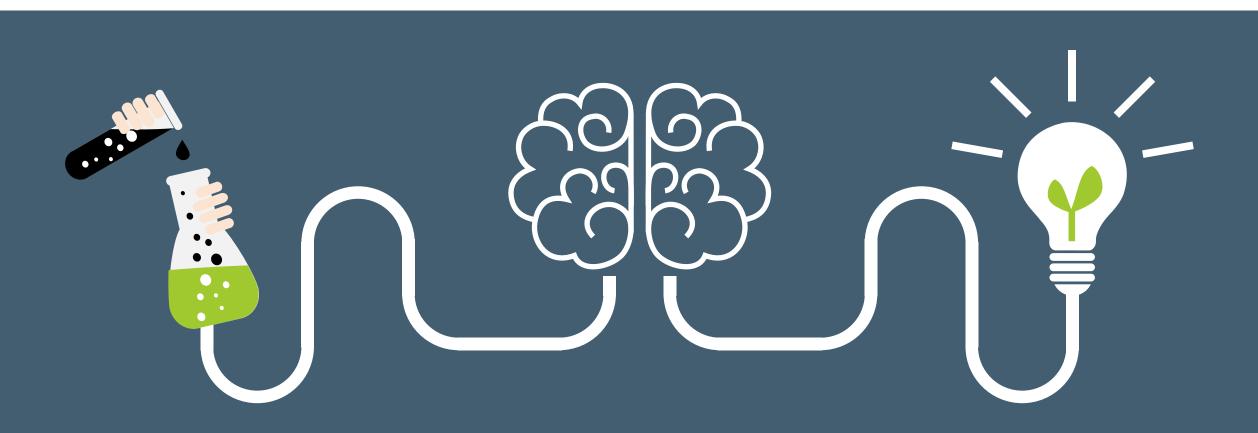
- But with possible side effects:
  - Information overload?
  - Selection and reading biais?
  - No download statistics for collections decisions
  - Harder to publish for authors without funding or from less privileged regions



## Consequences and new hopes



Why I'm not (yet) ready to give up all hopes despite current reality











# GOAL – Unlocking the green open access potential

GOAL – The road of the negotiation begins to bring green results

As you all know, GOAL is committed to the expansion of Green Open Access solutions and policies. Over the past ... Read more

The (un)attractiveness of Green Open Access – Thoughts and takeaways from the 25 May Webinar

As announced in the last post, GOAL project members participated in the webinar organised by swissuniversities on 25 May. The ... Read more

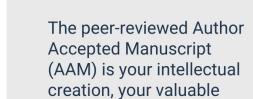
Taking Green Open Access steps to close the gap – Webinar 25th of May (Thursday) at 4 p.m.

Thanks to the expansion and development of Open Access during the last twenty years the way we publish and the ... Read more

https://opengoal.ch/

Read all News





Plan S

Making full & immediate

Open Access a reality

Publish with Power.
Protect your Rights.

asset. Don't give it away.



# Rights retention strategy

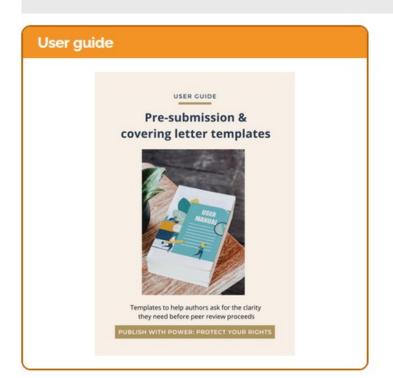
Resources: <a href="https://www.coalition-strategy/">https://www.coalition-strategy/</a>















# Informations for Editors of Diamond Open Access Journals











The starting point for this information overview is the > study on the Swiss landscape of Diamond Open Access journals conducted by the > Platinum Open Access Funding project (PLATO) in collaboration with the Institute Applied Data Science & Finance of the Bern University of Applied Sciences from March to September 2022. As the PLATO study has shown there is a need for information and practical support for Diamond Open Access journal editors in order to promote scholar-led publishing in the best possible way.

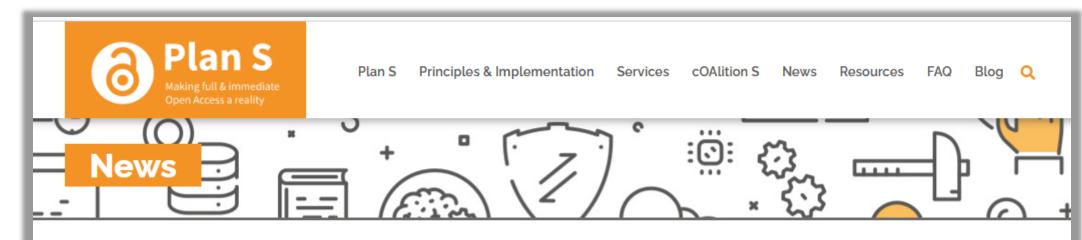
Against this background, the following information provides an overview of standards and guidelines in the areas of:

- 1) Workflows,
- 2) Standards for open access publications and
- 3) Sustainability.

The overview intends to provide editors of Diamond Open Access journals with informations about technical and non-technical standards, minimum requirements and best practices and to help them identify potentials for the optimisation of their journal operations. In addition, a > checklist (PDF, 95 KB)

 Checklist Webinars

. .













# Moving away from APCs: a multi-stakeholder working group convened by cOAlition S, Jisc and PLOS

27/06/2023

<u>coalition S</u>, in partnership with <u>Jisc</u> and <u>PLOS</u>, are seeking to establish a multi-stakeholder working group to identify business models and arrangements that enable equitable participation in knowledge-sharing. The aims of this working group and the eligibility criteria that interested parties must meet in order to apply are outlined below.

We anticipate that the group will consist of a maximum of twelve individuals and will represent the three key stakeholders – funders, institutions/library consortia and publishers – in roughly equal proportions.

Once established, the working group is expected to convene up to six times. The key outcome from this collaborative effort will be the development of a model (or multiple models) that, if implemented, would enable equitable participation in knowledge sharing.

Interested parties should apply using the form available at https://coalitions.typeform.com/MultiGroup

Applications must be submitted by 25th August 2023.



# SAD

# Publication en Open Access : nouveaux accords avec des éditeurs

Le site CMU de la bibliothèque a le plaisir de vous annoncer la signature de **7 nouveaux** accords Read&Publish.

Ces accords permettent non seulement la lecture des contenus, mais aussi la publication à des conditions préférentielles. Ils ont été négociés après préavis favorable de l'instance de site, au moment du renouvellement des abonnements de la bibliothèque.

Ainsi, en plus d'accéder à plus de contenus (quelques revues exclues de nos abonnements précédemment sont dorénavant accessibles), les **auteur-es** (corresponding authors) affilié-es à l'Université de Genève peuvent dorénavant publier leurs articles en Open Access sans surcoût

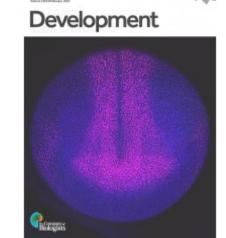
dans les revues des éditeurs suivants :

- Company of Biologists
- Biochemical Society / Portland Press
- Bioscientifica
- · Microbiology Society
- Future Science & Future Medicine
- Rockefeller University Press (RUP)

Un rabais important (> 50%) est également octroyé sur les frais de publication en Open Access dans les revues de:

· Cold Spring Harbor Laboratory Press

#### Company of Biologists



Rockefeller University Press (RUP)



Pilot project:

Agreements with smaller society publishers

No quota



**HOAD** 

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Q

**Publishers** 

Overview
Elsevier
Springer Nature

Wiley Others

consortia

About

Agreements with German

SUB
NIEDERSÄCHSISCHE STAATS- UND

UNIVERSITÄTSBIBLIOTHEK GÖTTINGEN







How open are hybrid journals in transformative agreements? You can analyse progress made over time by open license, publisher and country. You can also monitor the availability of publisher-provided metadata in Crossref.

On this page

publisher

Creative Commons licenses over time

Creative Commons

Publishing market Country view

Open metadata

Journal table

licenses over time by

The share of Open Access articles with a Creative Commons license in 12,637 hybrid journals derived from <u>cOAlition S Transformative</u> <u>Agreement Public Data</u> is as follows:

2022

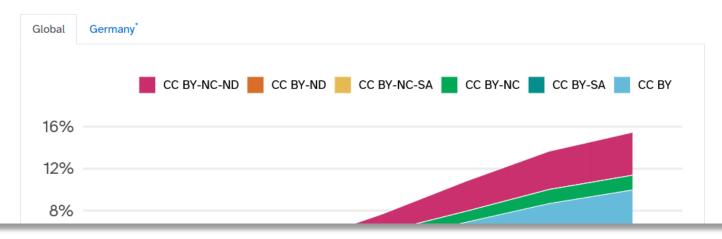
2017 2020				
Global	Germany*	Global	Germany*	
8.2%	24.5%	13.7%	44.5%	
948K out of 11.51M	113K out of 461K	248K out of 1.82M	28K out of 64k	

<sup>\*</sup>Journal articles from lead authors based in Germany. Country affiliation data derived from OpenAlex.

#### **Creative Commons licenses over time**

2017-2023

Percentage of Open Access in hybrid journals included in transformative agreements by Creative Commons license types as provided by Crossref.



Source: <a href="https://subugoe.github.io/hoaddash/">https://subugoe.github.io/hoaddash/</a>





Providing libraries, library consortia, and funders with the ability to quickly compare journal publishing services and fees.

Enabling publishers to respond to customer requests for more standard, transparent, and granular price and service information, to demonstrate their commitment to open business models and business cultures, and to build better awareness of and appreciation for their services and value.

#### What is the Journal Comparison Service?

A secure, free-of-charge service that enables libraries, library consortia, and funders to better understand if the fees they pay are commensurate with the publication services delivered. Publishers provide information in a standard format, including information about the publication frequency, the peer review process, times from submission to acceptance, the range of list prices for APCs and subscriptions and more.

#### What problem does the Journal Comparison Service address?

Members of the research community have called for greater transparency regarding the services publishers provide and the fees they charge. Many publishers are willing to be responsive to this need, but until now there was no standardised or secure way for publishers to share this information with their customers. This innovative service enables publishers to build understanding and trust within the research community.

JCS: Login / Register

Resources for libraries, consortia, and funders (end users)

Resources for publishers

**News & Events** 





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# Trends in preprint, data, and code sharing, 2019-2022

Explore the latest Open Science Indicators dataset

April 4, 2023 / PLOS / Open Access Open Code Open Data Open Science Open Science Indicators Preprints





Open Science indicators

#### Coalition for Advancing Research Assessment

Our vision is that the assessment of research, researchers and research organisations recognises the diverse outputs, practices and activities that maximise the quality and impact of research. This requires basing assessment primarily on qualitative judgement, for which peer review is central, supported by responsible use of quantitative indicators.





#### The Agreement

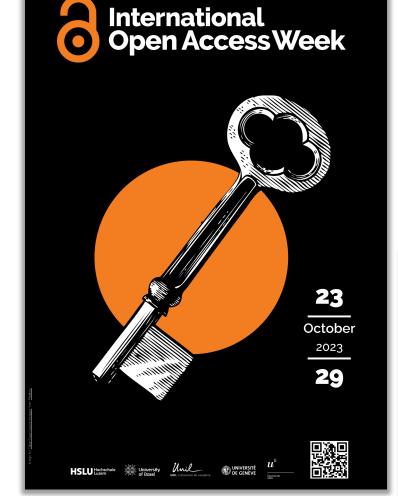
COARA

Based on 10 commitments, establishes a common direction for research assessment reform, while respecting organisations' autonomy. The Agreement on Reforming Research Assessment sets a shared direction for changes in assessment practices for research, researchers and research









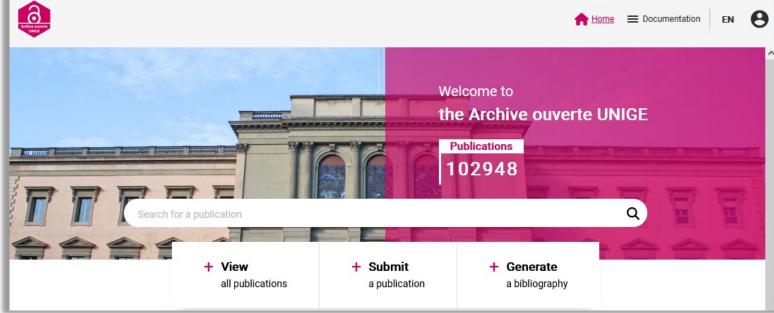
Act after publication

Act on acceptance

Act before submission



Work on workflows in publisher's platform to "nudge" best choices









# Thank you for your attention!

#### Floriane Muller

Open Access, Publishing Support and Research data Librarian

**University of Geneva Library** 

Uni CMU – Medecine / Pharmaceutical sciences

Floriane.Muller@unige.ch Tél. +41 22 379 50 92