Towards a white list of compliant journals.

Taking stock and going ahead

The current discourse within academia on Plan S is often speculation ridden and sometimes outright flawed. A list of compliant journals, set up by funders in cooperation with researchers, would give this debate a constructive twist. Therefore, we suggest to implement Plan S in an iterative way, building a provisional list of compliant journals in parallel with further articulating the guidelines. Experiences and problems encountered by setting up the list and working on the implementation guidelines may feed each other reciprocally, and focus the debate on concrete issues.

Listing Programme.

- 1. Start the list by including the **pure OA journals**. NB. This step covers the no-fee journals, which by nature are almost Plan S compliant.
- 2. Include the **hybrid journals** of the current publicly available offsetting or r&p deals. NB. As offsetting and r&p are institutional deals, it will be necessary to indicate Plan S compliancy at the institutional level.
- 3. Invite editors and (society) publishers to submit reasoned open suggestions for other journals to be included in the list.

QOAM can deliver

QOAM - www.qoam.eu - currently comprises almost 28.000 journals which publish articles in open access. One mouse click away are three specific sections in QOAM: pure OA journals (15.000), hybrid journals, including those with OA licenses (13.000), and no-fee journals (very soon). Institutions, project teams, conferences or classrooms can easily set up their own bespoke corner in QOAM. Even individual researchers can do so, in My QOAM.

QOAM provides information about the publication fees of the journals, both the list prices and the negotiated discounts per institution.

Journal quality indicators in QOAM are the score cards coming from academic authors (5285 today), and the Seals of Approval from DOAJ (1382 today). CWTS - www.cwts.nl - is well on its way to developing elements for responsible metrics on the journal level, to be implemented in QOAM as well.

With a few steps – taking weeks rather than months – QOAM will be able to produce a sustainable dynamic list of Plan S compliant journals.

QOAM builds on proven high-quality third-party results. Its journal database comes from JournalTOCs of the Heriot Watt University. QOAM mirrors DOAJ's Seals of Approval, and their set of no-fee journals forms the starting point of QOAM's specific corner for these journals. CWTS in Leiden is partnering with QOAM in this proposal and will supply responsible metrics at the journal level. SURFmarket, and also publishers, are the suppliers of the price information in QOAM. QOAM's own assets are its journal score cards, plus a constantly growing database of academic email domains, used to check the academic affiliation of potential scorers (although scorers may use their ORCID as well, provided they have one). QOAM meets all the Good Practice Principles of Scholarly Communication Services as promoted by SPARC/COAR.

Via QOAM's API all data, **including the list of compliant journals**, will be freely downloadable. QOAM's software is open source and published on GitHub.

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