Open Letter of Intent, and related calls to action for the research and publishing community

eLife, F1000 Research, Hindawi, PeerJ, PLOS, Royal Society, FAIRsharing, Outbreak Science Rapid PREreview

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The COVID-19 pandemic has created a new urgency to openly and rapidly share and review COVID-19 research.

We, a group of publishers and scholarly communications organizations, are committing to work together on a cross-publisher rapid review and review transfer initiative. With the endorsement of the Open Access Scholarly Publishers Association (OASPA) we are making the following calls to reviewers, editors, authors, and publishers in the research community, in order to maximize the efficiency and speed of the triage and peer review process of COVID-19 research.

To reviewers and authors:

1. We call on volunteer reviewers with suitable expertise relevant to COVID-19 from all career stages and disciplines, including those from industry, to sign up to a “rapid reviewer pool” and commit to rapid reviewing times, along with an upfront agreement that their reviews and identity can be shared among publishers and journals if submissions get rerouted. Please sign up in this form.

2. We call on volunteer reviewers (whether or not they have signed up for rapid review) to identify and highlight important and crucial COVID-19 preprints (e.g. by using https://outbreaksci.prereview.org/), as early as possible, to optimise the limited time of expert reviewers who are subsequently invited to review the most important and promising research by a journal/platform.

3. We call on authors to support reviewers and publishers in this endeavour by ensuring the deposition of their submission as a preprint, and by working with publishers to make the peer-reviewed article and associated dataset, software, and model available for reuse as rapidly as possible.

To publishers and editors:

4. We call on all publishers to actively facilitate posting of COVID-19 preprints to preprint servers with the agreement of the authors, if authors have not already posted a preprint. This should be after confirming the submission warrants further review. (It is understood preprint servers are also doing their own checks and triage.) Preprint servers include, but are not limited to bioRxiv, medRxiv, arXiv, OSF Preprints, SciELO Preprints etc, depending on research scope.
5. We call on all publishers and editors to consider comments on preprints during the journal peer-review process.

6. We call on all publishers to ensure all COVID-19 submissions include a mandatory data availability statement, if they do not already do this for all submissions.
   - Publishers should aim to facilitate the stewardship of FAIR data and software code sharing underlying prioritised COVID-19 papers (and associated preprints) during the pandemic by working with FAIRsharing, the Research Data Alliance and Force11 via the joint RDA/Force11 FAIRsharing Working Group (e.g. providing recommendations to appropriate repositories and use of relevant data and metadata standards).

This call is in addition to supporting these Wellcome Trust-coordinated calls: “Sharing research data and findings relevant to the novel coronavirus (COVID-19) outbreak” and “Publishers make coronavirus (COVID-19) content freely available and reusable”.

Signatories:
eLife, F1000 Research, Hindawi, PeerJ, PLOS, Royal Society, FAIRsharing, Outbreak Science Rapid PREreview

For further information on the group and/or to get involved please contact:

- Sarah Greaves (sarah.greaves@hindawi.com) or Phil Hurst (phil.hurst@royalsociety.org) for questions about the group or the initiative.
- Claire Redhead (claire.redhead@oaspa.org) for OASPA and general questions.

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