Requiring ORCID in publication workflows
The scoop on the 2016 Open Letter
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Liz Krznarich, Software Engineer/UI Design, ORCID
e.krznarich@orcid.org  id http://orcid.org/0000-0001-6622-4910
2016 Open Letter

Requiring ORCID

Major publishers have committed to use an ORCID ID, including hosting the ORCID and maintaining the signatory list. Publishers signing this open letter are:

Why Require ORCID?

ORCID provides a digital name — an ID — for researchers, connecting this ID to different research outputs. It helps enable recognition and reduces confusion, providing a foundation for trust in a digital world. By self-reporting, making these ID’s part of the peer-review and publishing process — further benefitting the community. Importantly, it also provides an index to your career.

With more than 3,000 journals already linked to ORCID, submission systems, publishers are working to ensure authors are able to provide an ORCID ID for each submission.

Signatories

We, the following journals and publishers, starting in 2016 shall be requiring ORCID IDs for authors, according to the best practices laid out above. We encourage other publishers to join us in this initiative. We hope that our action inspires the community, including researchers, research funders, and research institutions, to join us in adopting ORCID and making it easy for researchers to connect their ID to their contributions and affiliations.

<table>
<thead>
<tr>
<th>Journal or Publisher</th>
<th>Sign Date</th>
<th>Effective Date of Requirement</th>
<th>Signatory</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Royal Society</td>
<td>1 January 2016</td>
<td>1 January 2016</td>
<td>Stuart Taylor (PD) Publishing Director</td>
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<tr>
<td>PLOS</td>
<td>1 January 2016</td>
<td>1 January 2016</td>
<td>Elizabeth Marincola (PD) Chief Executive Officer</td>
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<tr>
<td>eLife</td>
<td>1 January 2016</td>
<td>7 January 2016</td>
<td>Mark Patterson (PD) Executive Director</td>
</tr>
<tr>
<td>EMBO Press</td>
<td>1 January 2016</td>
<td>24 February 2016</td>
<td>Bernd Pulverer (PD) Head of Scientific Publications</td>
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<tr>
<td>American Geophysical Union</td>
<td>1 January 2016</td>
<td>1 March 2016</td>
<td>Brooks Hanson (PD) Publishing Director</td>
</tr>
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A little history…

- **Nov 2015** eLife, PLoS, Royal Society
- **Jan 2016** Open letter launched
- **May 2016** 17 signatories
Why Publishers?

First and foremost benefits to both publishers and researchers! Also:

• **3,000** journals already collect ORCID iDs

• **75%** of ORCID registrations happen during publication submission

• **70%** of survey respondents support requirement
The Open Letter

Signatories agree to:

» Require iDs for corresponding authors
» Collect authenticated iDs via the ORCID API
» Connect iDs to publications via Crossref
» Display iDs in article metadata

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I. REQUIRE

• **Who?** Corresponding authors (minimally – ideally, all authors!)

• **When?** Submission (recommended)

• **How?** Inform authors & promote in advance (see orcid.org for promotional materials); Include ORCID info in Instructions for Authors

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2. COLLECT

• **How?** Via the ORCID API – please do not prompt authors to type iDs!
  
  » Many commercial systems already utilize the API
  
  » Membership not required – free Public API

• **Why?** Ensures that the iD actually belongs to the author and is correct

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2. COLLECT (cont)
3. CONNECT

• What? Allow publication metadata to be posted to ORCID automatically when a DOI is minted via Crossref auto-update.

• Why? Information flows to other connected systems with no burden to researcher.

• How? Simply include ORCID IDs in your Crossref metadata deposits!
3. CONNECT

1. Include Author(s’) ORCID iD(s) in DOI metadata sent to Crossref
2. When DOI is minted, author receives notification that an update to their record is available.

3. Author clicks “Grant Permission” to allow updates to their ORCID record now AND in the future.
3. CONNECT

4. Author grants permission

5. Author’s ORCID record is updated by Crossref
4. DISPLAY

• **What?** Display ORCID iDs in (visible) metadata for online versions (minimally – ideally, all versions!)

• **Why?** Show authors the effect of their action; familiarize all authors with the iD icon

• **How?** Author name + iD icon: **Josiah Carberry**
  (for online versions, link to ORCID record)
What next?

• **Implement!** 7 signatories currently require; 10 more to being during 2016

• **Build additional momentum** Spread the word, share case studies, encourage more signatories

• **Gather community feedback** What’s needed to make more progress?

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Sign or learn more

https://orcid.org/content/sign-open-letter
Not ready to require yet?

Take it step-by-step:

1. **Collect** authenticated iDs via the ORCID API
2. **Display** iDs in publication metadata
3. **Connect** iDs to publications via Crossref

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THANK YOU!

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