

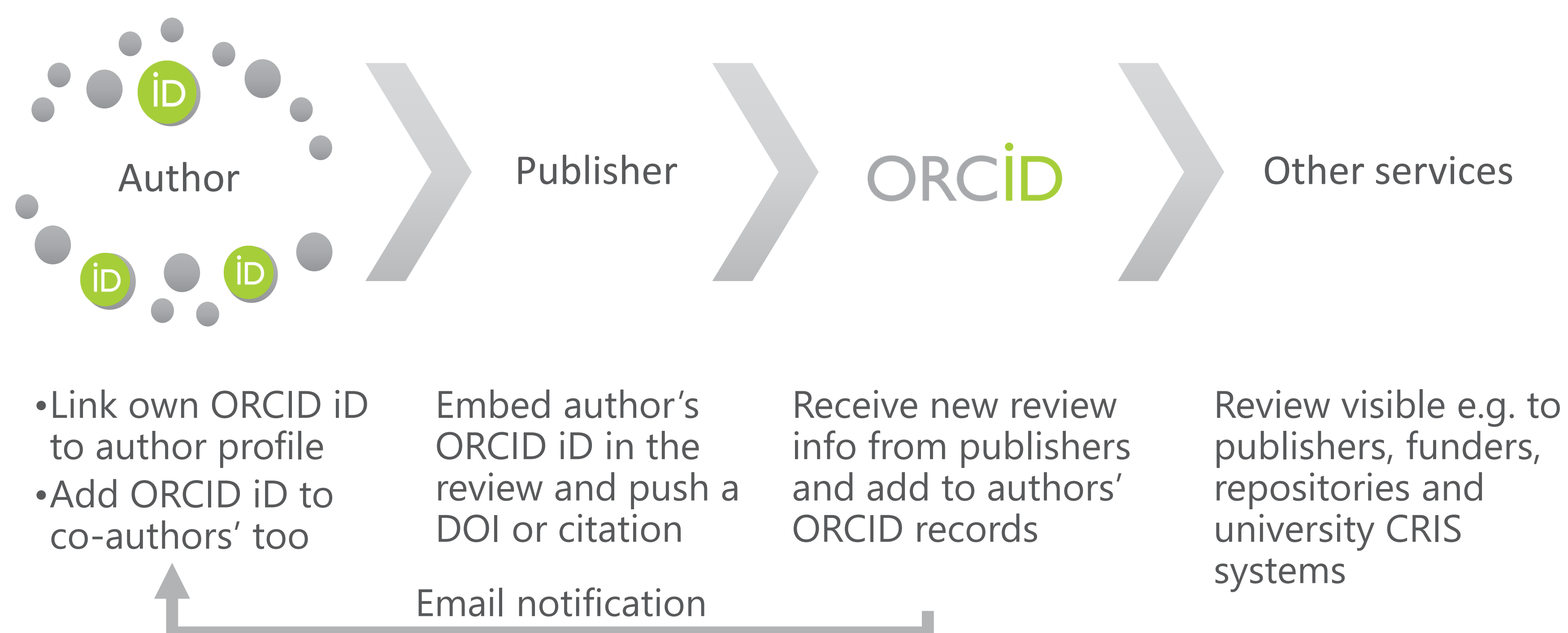
RECOGNISING PEER REVIEW WITH ORCID

Peer review is essential for quality control in research. Blind peer review has value but understanding who has reviewed for a journal or for a publisher moves us closer to open and transparent research. Open peer review also ensures that all who contribute to this vital service get recognised for their 'good citizenship'.

THOR is concerned with the technical and human infrastructures needed to share the ideas and discoveries that drive advances in knowledge. Peer review is a good example of the kind of 'human infrastructure' we're looking at. We can leverage existing persistent identifier (PID) systems to make these contributions more visible and accessible.

ORCID introduced functionality during 2015 that enables peer review activities to be recorded on an ORCID record, to facilitate the recognition and exchange of associated data. This functionality is increasing in popularity and is a key component of open peer review workflows.

THE PEER REVIEW WORKFLOW



BENEFITS TO RESEARCHERS & REVIEWING ORGANISATIONS

For researchers, using their ORCID iD to enable connections with the organisations for which they perform reviews raises the visibility of their efforts and contributions.

For publishers, funders, associations, research institutions, peer review recognition services, and other organisations involved in review, asking reviewers for their ORCID iD and embedding it in workflows helps streamline processes, improve the management of reviewer databases, and provide reviewers with public – and discoverable – acknowledgement of their service.

It is possible to acknowledge the full range of peer review contributions, from double-blind to open. ORCID follows the CASRAI Peer Review Services data profile developed by the Peer Review Services Working Group. A citation combines three elements: information about the reviewer, about the organisation sponsoring the review, and about the review itself. Importantly, each of these components involves a persistent identifier making them referenceable by other identified entities utilised within scholarly communications.

The functionality described here is now available via many widely used manuscript submission systems, and as review service becomes more widely acknowledged, this will help to ensure that recognition and reward take it into account. Open science isn't just about access, it's about transparency and diversity. If we recognise more of researchers' contributions, we help to expand our understanding of the value of all their works, not just traditional publications.

150,000 peer reviews added to ORCID so far



PEER REVIEW SERVICES

A subset of information required for exchanging data about peer review contributions made by researchers

1. Reviewer/ID Type
2. Reviewer/ID
3. Reviewer/First Name
4. Reviewer/Middle Name
5. Reviewer/Family Name
6. Reviewer/Role
7. Review/Convening Org Name
8. Review/Convening Org ID Type
9. Review/Convening Org ID
10. Review/Reference ID
11. Review/URL
12. Review/Type
13. Review/Completion Date
14. Review Subject/ID Type
15. Review Subject/ID
16. Review Subject/Container
17. Review Subject/Type
18. Review Subject/Title
19. Review Subject/URL

Source: dictionary.casrai.org/Peer_Review_Services

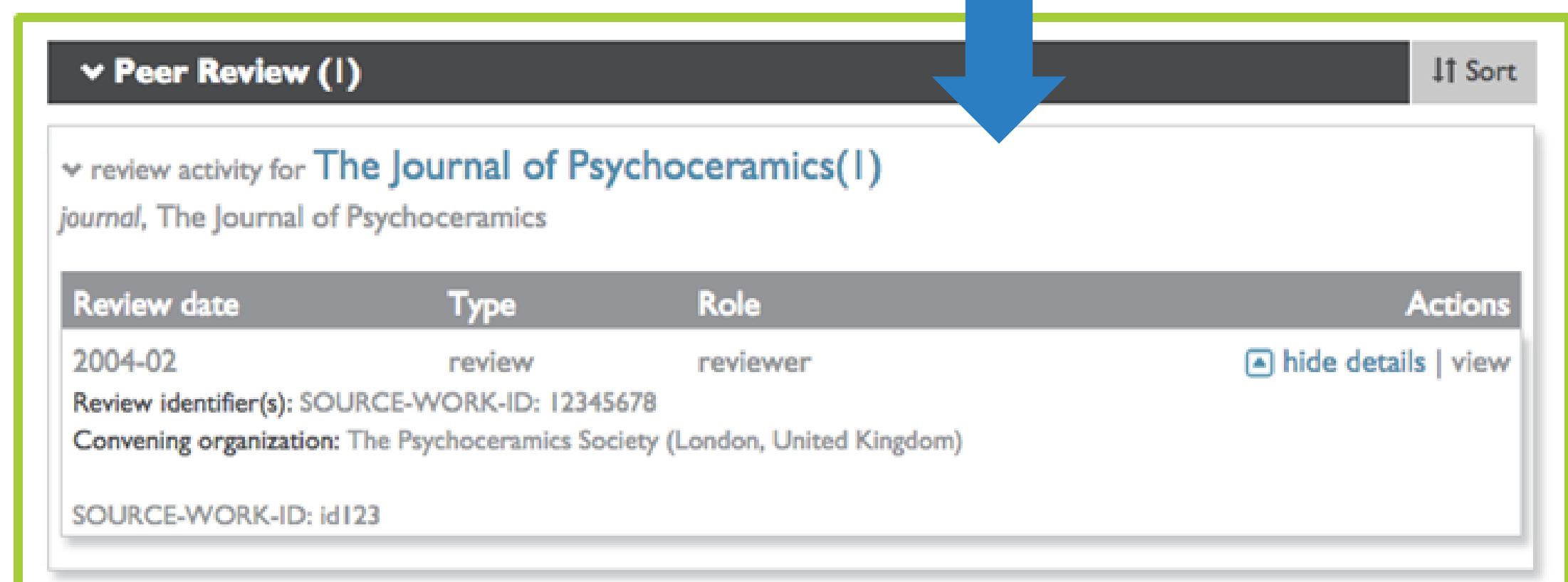
Publishers can credit peer reviewers within the ORCID record

Message:
Dear Dr. Bogan:

Thank you for your review of "It was not and do no one had long time since these years old man who grows and reposed than?" by Shania Friesen [Paper #2011-00050], which we have safely received. A copy of this review is attached for your reference.

If you would like to record this review with ORCID, click this link:
<http://vlad.msubmit.net/cgi-bin/main.plex?el=A3CD3BNx3A2Fao7Bp2B9ftdXfka2ZepYmvXGhg0VxooQQZ>

Sincerely,
Jodie Kutch
Associate Editor



The screenshot shows the ORCID record for 'Peer Review (1)'. It lists review activity for 'The Journal of Psychoceramics (1)'. The table below shows the details of the review:

Review date	Type	Role	Actions
2004-02	review	reviewer	hide details view

Review identifier(s): SOURCE-WORK-ID: 12345678
Convening organization: The Psychoceramics Society (London, United Kingdom)
SOURCE-WORK-ID: id123

THOR (Technical and Human infrastructure for Open Research; <https://project-thor.eu/>) is a 30-month project funded by the European Commission under its Horizon 2020 programme. THOR will establish seamless integration between articles, data, and researchers built on persistent identifiers such as DOIs and ORCID iDs.

ORCID (<https://orcid.org/>) provides a persistent identifier for individuals to use with their name as they engage in research, scholarship, and innovation activities. Through integration in key research workflows such as manuscript and grant submission, transparent and trustworthy connections between researchers, their contributions, and affiliations are enabled.