WHAT’S NEW FOR ORCID IN PUBLISHING WORKFLOWS?

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HTTPS://ORCID.ORG/0000-0003-2161-3781
ORCID’s vision is a world where all who participate in research, scholarship, and innovation are uniquely identified and connected to their contributions and affiliations across disciplines, borders, and time.

Together, we can make our vision a reality!
OUR GLOBAL COMMUNITY

- **6.6M+ researchers** have registered for an iD. 2.7M+ have connected their iD with other information: 42M works, 600k+ grants, 600k+ reviews, 3.3M+ education and ~3M employment items

- **1,040+ member organizations** in 47 countries have built ORCID into ~600 system integrations across all sectors of the research community

- **20 ORCID consortia** in the UK, Finland, Sweden, Norway, Denmark, Netherlands, Belgium, Germany, Austria, Portugal, Greece, Italy, Israel, South Africa, Taiwan, Australia, New Zealand, Brazil, Canada, and US

https://orcid.org/statistics
ORCID IN PUBLISHING WORKFLOWS

- Journal manuscript submission
  - At submission
  - At acceptance
  - Corresponding author or all authors
- Peer review
  - Individual peer review activities
  - Peer review service over time
- Books submission
- Editorial Board onboarding and recognition
COLLECT & CONNECT WORKFLOW

PUBLISHERS

- Authenticate using the ORCID API
- Display in published work
- Include ID in metadata
- Assert contributions
- Pre-fill forms, populate profiles
- Collect information from record
- Connect works to record
- Synchronize with your systems
- Synchronize with ORCID record
- Reuse often

Enter once

Synchronizes with other systems:
- Publishers
- Employers
- Funders

ResearcHER
https://orcid.org/0000-0001-2345-6789
AUTHENTICATE

Authenticate ORCID iDs to ensure individuals are correctly identified in your systems, eg, for single sign on

• Provide an ORCID-branded button or link for collecting iDs
• AUTHENTICATE iDs during collection
• Explain why you collect authenticated iDs
Display iDs to signal to researchers that your information systems support ORCID and enable discovery and recognition

- Store and publicly DISPLAY iDs in publications
- DISPLAY the authenticated ORCID iDs in metadata
- Explain why you display iDs
CONNECT

Connect information to ORCID records for trusted sharing with other organizations your researchers use

- CONNECT your researchers’ publications/reviews/service activities to their ORCID records
- Include assertion metadata for each item
- Explain your system connections with ORCID and benefits to researchers
Collect information from ORCID records to fill forms and support analysis and reporting

- COLLECT information from ORCID records
- Use the data COLLECTED to complete online m/s forms
- Explain why you collect ORCID information
SYNCHRONIZE

Synchronize information between ORCID records and your systems to improve reporting accuracy, speed, and trust in research infrastructure

- Make CONNECTions and COLLECTIONs between ORCID records and your own systems, updating information as it changes
- Provide a mechanism to accept and act on correction requests from ORCID users, eg, incorrect IDs in DOIs
- Explain the benefits for researchers of SYNCHRONIZATION
WHAT’S NEW IN ORCID API 3.0?

• **New affiliation types** -- recognize researchers for more of their contributions
  - Qualifications (non academic)
  - Membership and service (eg editorial, review)
  - Invited positions and distinctions (awards, fellowships, etc)

• **Research resources** -- connect information about the use of facilities, etc to ORCID records

• **Token delegation** -- permission- sharing with other members to enable easier workflows for researchers and service providers

• **Schema changes** to enable “on behalf of” -- see the source of information on ORCID records
## RECOGNIZING EDITORIAL/REVIEW SERVICE

### Society of Scholars: Townsville, Queensland, AU
- **Service:** Chair (Peer Review Panel)
- **2016-02 to 2018-11**
- **Source:** Society of Scholars

### International Society of Studies: Sion, CH
- **Service:** Review Editor (Supernova Acta Eruditorum)
- **2018-01 to present**

### Organization identifiers
- **FundRef:** [http://dx.doi.org/10.00001/100000001](http://dx.doi.org/10.00001/100000001)
- **International Society of Studies: Sion, CH**

### URL
- [https://pubs.isstudies.org/snae/ed/peerreview](https://pubs.isstudies.org/snae/ed/peerreview)

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**ID**
The *Int. Journal of Quantum Chemistry* is piloting a new way to collect and publish article Acknowledgments, where Funding Information, Research Resources, and other acknowledgements not related to grants or awards received in order to complete the research will be in three separate sections in the published article. Research Resources are non-monetary awards typically received via a proposal process or by credential to access, such as supercomputing time at a recognized facility. You can also record these awards on your ORCID profile. For more details see the information about Research Resources here: [https://orcid.org/organizations/research-orgs/resources](https://orcid.org/organizations/research-orgs/resources) and in the table below.
TOKEN DELEGATION/SEE THE SOURCE
ORCID AND PUBLISHERS

• 90+ publisher and association members
• 3k+ publishers/10k journals collecting iDs
• 75 signatories to publishers open letter
  • ~2k journals requiring iDs
• Community groups
  • ORCID in Publishing Working Group
  • UX work, ORCID for small publishers
• Publications and User Facilities
• ORCID in Peer Review Task Force

https://orcid.org/organizations/publishers
OUR ASK OF PUBLISHERS

Collect authenticated iDs, include in metadata, and connect authorship, review activities, and editorial service to ORCID records, clearly identifying the source of this information.
PUBLISHER
Assert authorship, review, and editorial contributions

COLLECT
CONNECT

FUNDER/RESEARCH RESOURCE
Assert grant and facility awards

COLLECT
CONNECT

EMPLOYER
Assert faculty, staff, student affiliations

COLLECT
CONNECT

CONNECT
CONNECT
THANK YOU!

More information

• ORCID for publishers
• ORCID blog
• ORCID on Twitter
• ORCID community page
• ORCID workflows
• ORCID questions