

ORCID AND RESEARCHER IDENTIFICATION

ARIES EEMUG | 12 JANUARY 2017

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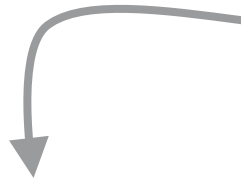
A NAME IS NOT ENOUGH

A researcher can share a name, or change their name, or use their middle name or initial, or their name could be spelt differently, or have an accent...



ORCID iD	First name	Last name
0000-0002-8898-4520	Koichi	Tanaka
0000-0001-9115-2015	Koichi	Tanaka
0000-0001-8666-6396	Koichi	Tanaka
0000-0002-3180-7881	Koichi	Tanaka

ONE RESEARCHER MAY HAVE MANY PROFILES OR IDENTIFIERS



Academia.edu
share research

Google scholar

Search Authors

My Citations - Help

MENDELEY

slideshare

ResearchGate

Microsoft Academic Search

VIAF
Virtual International Authority File

OCLC WorldCat®

ORCID
Connecting Research and Researchers

isni

Scopus preview

RESEARCHERID
THOMSON REUTERS

WHAT IS ORCID?

- An identifier for researchers
- A registry
- A set of standard procedures for connecting researchers to their affiliations and activities
- A committed community building connectors
- An international-scale open research effort





ORCID provides a persistent digital identifier that distinguishes researchers from each other



ORCID's vision is a world where all who participate in research, scholarship, and innovation are uniquely identified and connected to their contributions across disciplines, borders, and time.



CORE PRINCIPLES OF ORCID

- Researcher control
- Community governance
- Openness
- Persistence

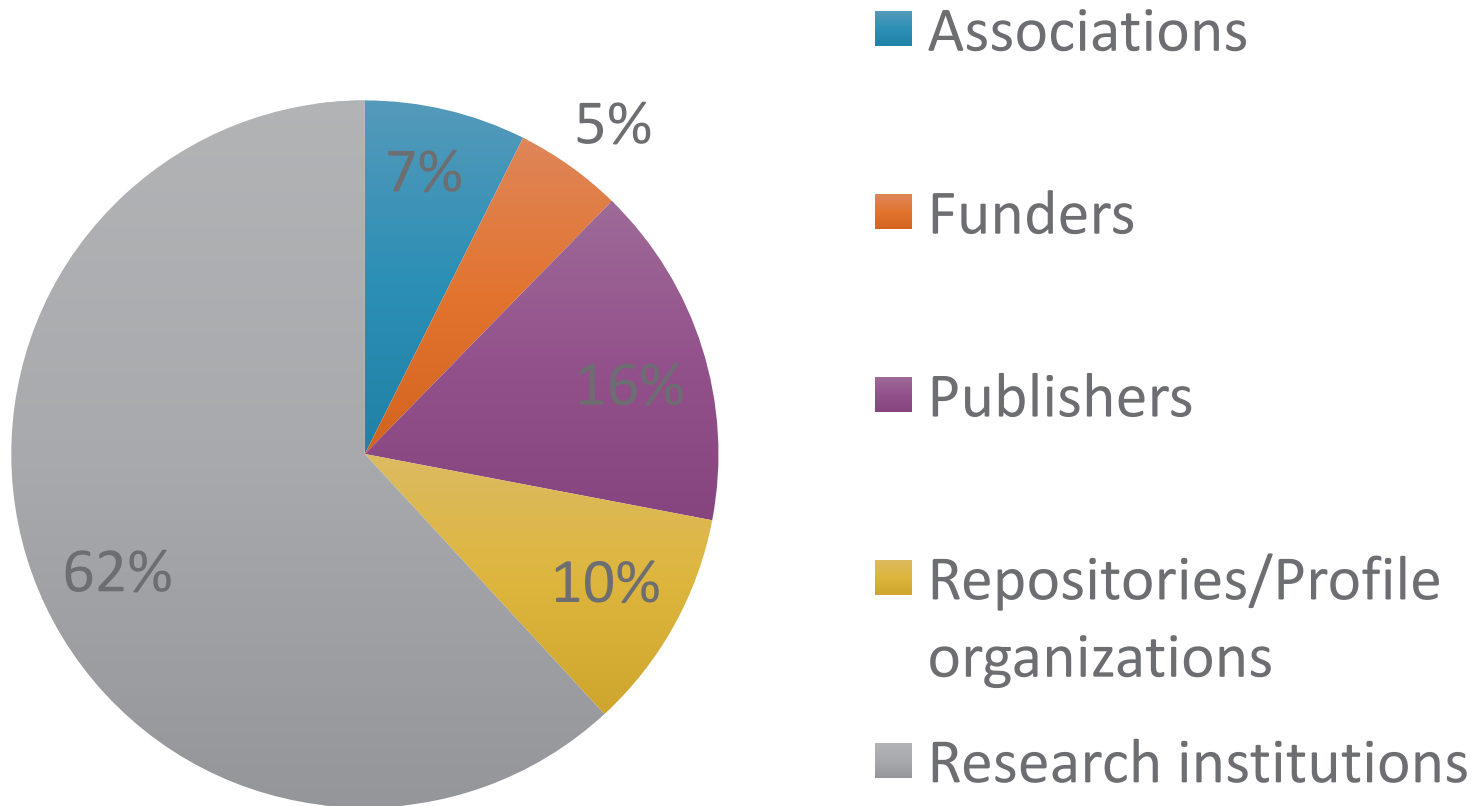
<http://orcid.org/about/what-is-orcid/principles>



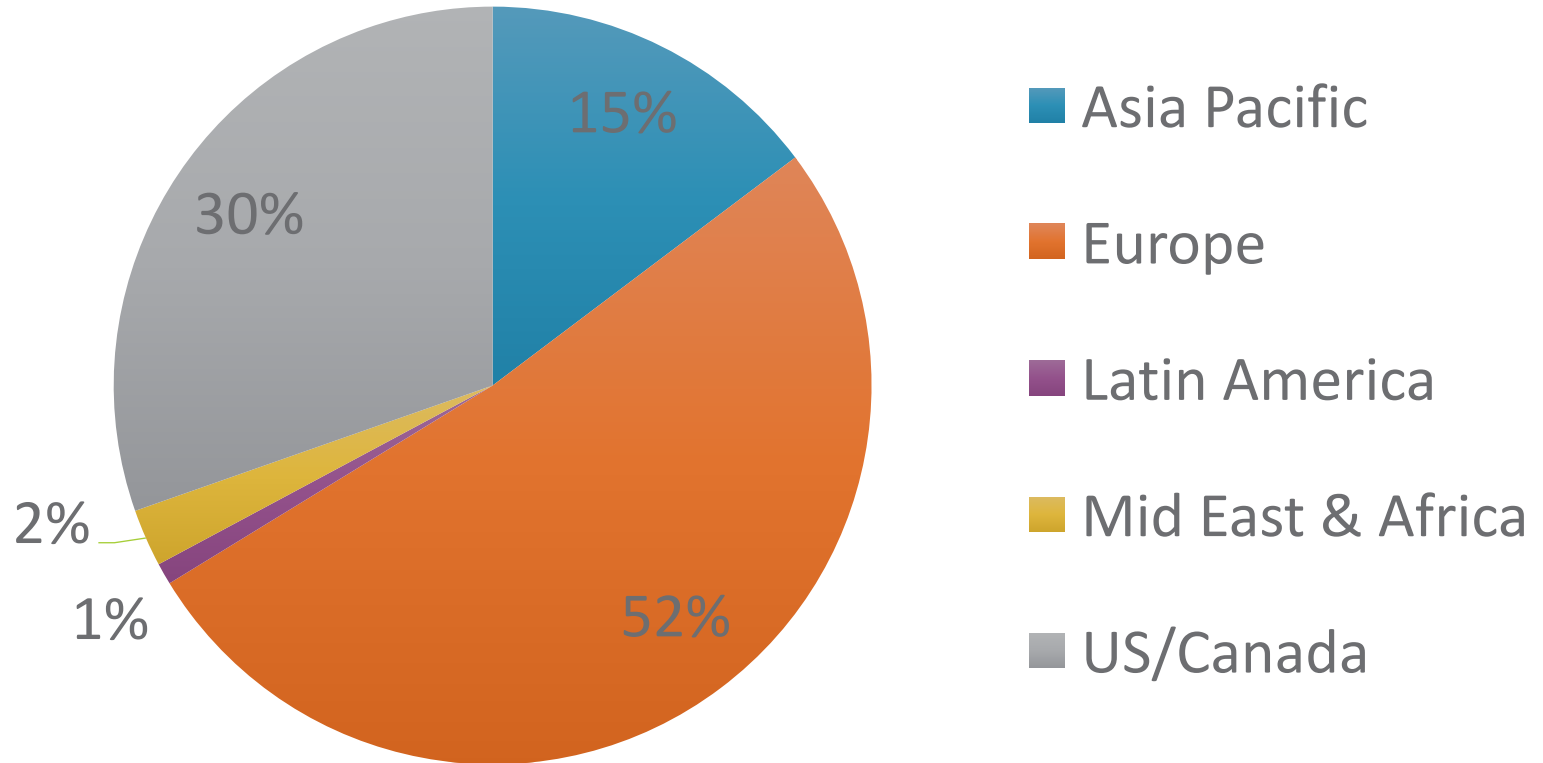
THE ORCID COMMUNITY

- Over 2.9 million researchers
- 620 members from 39 countries, including national consortia in the UK, Denmark, Finland, Netherlands, Belgium, Germany, Italy, Taiwan, Australia, New Zealand and 4 regional consortia in the US
- Over 250 integrations in each sector of the research community

INTEGRATIONS BY SECTOR



INTEGRATIONS BY REGION



CONNECTED ARTICLES

There are now 5m @webofscience records with associated @ORCID_Org iDs! #ORCID15

11:08pm · 3 Nov 2015 ·



Europe PMC Updates
@EuropePMC_news

Follow

What a milestone! Over 2 million articles in #EuropePMC now associated with one or more ORCIDs [europepmc.org /search?query=A ...](http://europepmc.org/search?query=A...)

RETWEETS

11

LIKE

1



1:58 AM - 5 Nov 2015



And @ElsevierConnect have c3m records with links to @ORCID_Org! #ORCID15

11:13pm · 3 Nov 2015 · Twitter for iPhone



PUBLISHER REQUIREMENTS

THE
ROYAL
SOCIETY

Publishing blog

Other
publishers
requiring
ORCID iDs in
2016: PLOS,
eLIFE,
Science,
Hindawi,
IEEE, AGU...

From January you'll need an ORCID

7 December 2015 by [Phil Hurst](#)

Mandating the use of Open Researcher and Contributor ID (ORCID) by submitting authors.

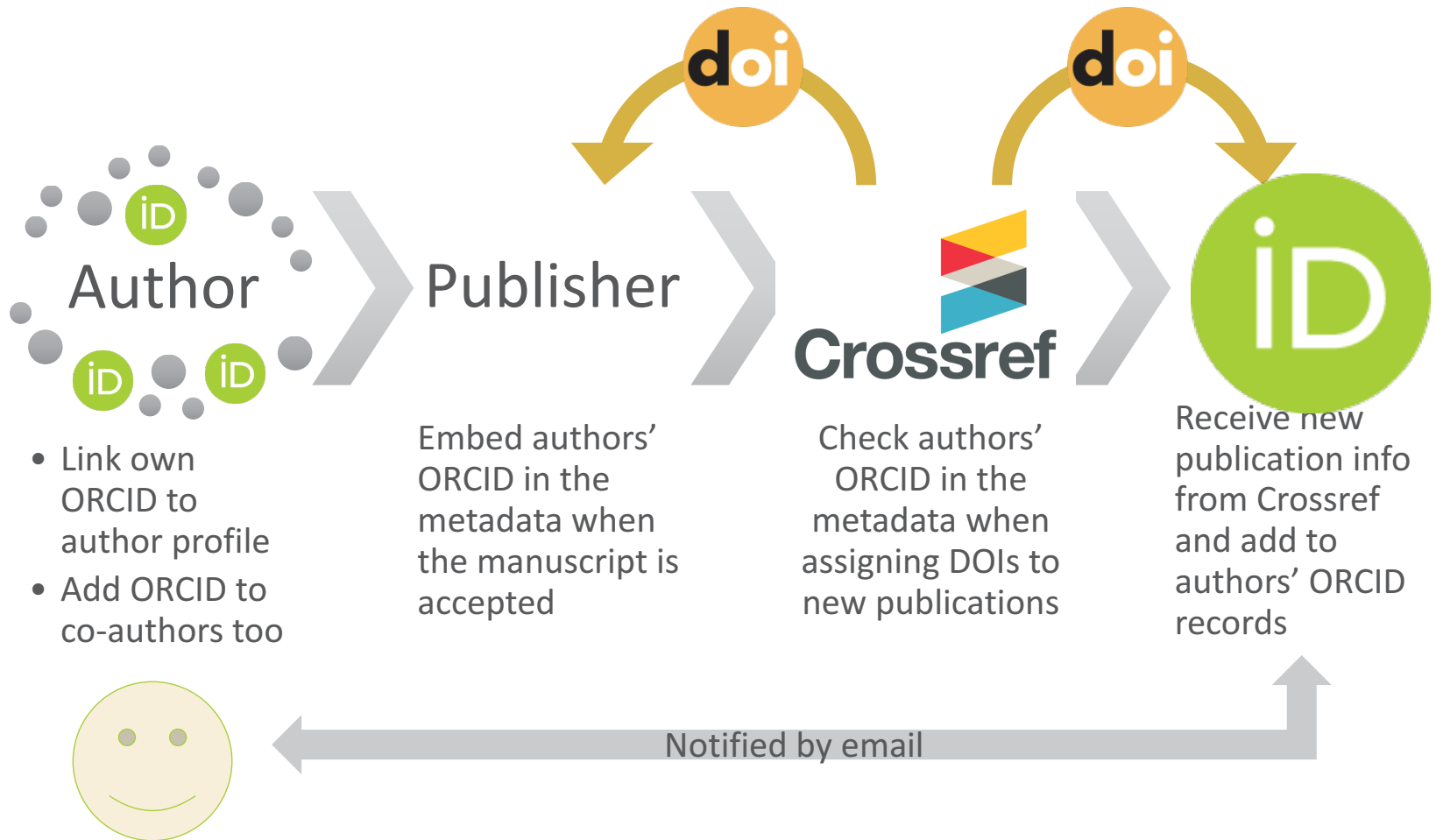
[ORCID](#) provides a unique identifier for all researchers that can be linked to their different research works and activities across multiple platforms. It also serves to distinguish authors with similar names and simplify searching of publications databases (such as PubMed, Scopus, etc.) to avoid retrieving articles by authors with similar names. Close to 1.8 million researchers have already created their ORCID iD. The service is non-profit and community driven.



From 1 January 2016, we will require the submitting author to provide an ORCID identifier as part of the manuscript submission process. Details of the practicalities will be provided shortly, but don't worry, it takes less than a minute to register for an ORCID iD and it's free of charge. A [recent survey](#) carried out by ORCID indicates strong support in the research community for mandates by publishers, funders, and universities.



ORCID AUTO-UPDATE



AUTO-UPDATE IN ACTION

ORCID

Hi Josh Brown,

You have 1 new notification in your ORCID inbox - see summary below. Please visit your [ORCID Inbox](#) to take action or see more details.

🔗 Crossref: Add your published work(s) to your ORCID record (2016-09-26)

▼ Works (1)

Open Access in Context: Connecting Authors, Publications and Workflows U... <http://dx.doi.org/10.3390/publications4040030>

[more info...](#)

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AUTO-UPDATE IN ACTION

ORCID

Crossref 

has asked for the following access to your ORCID Record



Read items in your ORCID record

Create or update your activities

- Allow this permission until I revoke it.
You may revoke permissions on your account settings page. Unchecking this box will grant permission this time only.

This application will not be able to see your ORCID password, or other private info in your ORCID Record. [Privacy Policy](#).

Sign into ORCID or [Register now](#)



Personal Account



Institutional Account

Sign in with your ORCID account

Email or iD *

0000-0002-8689-4935



ORCID Password

••••••••••





[Forgotten password?](#)

Deny

Authorize



AUTO-UPDATE IN ACTION



Member Organization

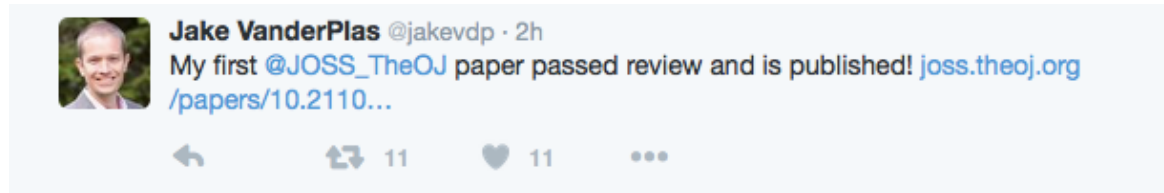
Authorized!

Congratulations, you have given permission for Crossref to add and modify works in your ORCID record.

You can revoke this at any time at <https://orcid.org/account>


close window

AUTO-UPDATE IN ACTION



Jake VanderPlas @jakevdp · 2h
My first @JOSS_TheOJ paper passed review and is published! joss.theoj.org/papers/10.2110...

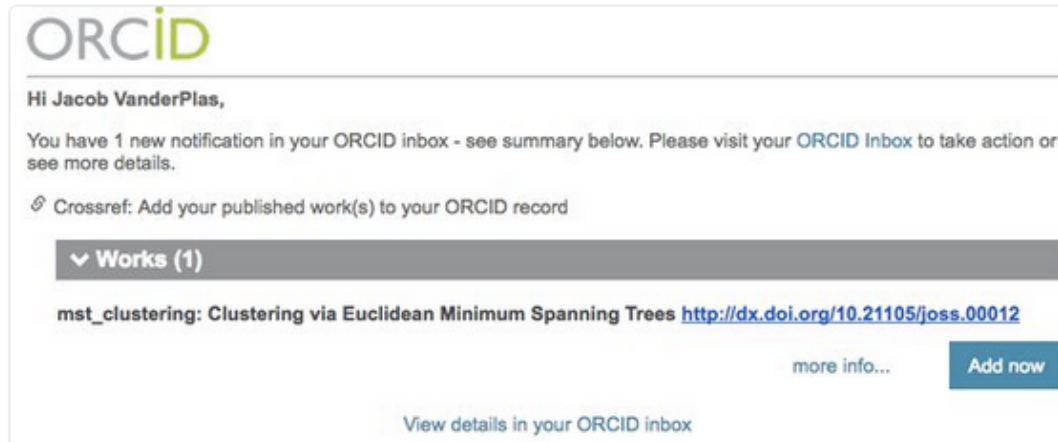
Retweets: 11 | Likes: 11



Jake VanderPlas
@jakevdp

Follow

Wow... that was fast! @ORCID_Org
@JOSS_TheOJ



ORCID

Hi Jacob VanderPlas,

You have 1 new notification in your ORCID inbox - see summary below. Please visit your ORCID Inbox to take action or see more details.

🔗 Crossref: Add your published work(s) to your ORCID record

▼ Works (1)

mst_clustering: Clustering via Euclidean Minimum Spanning Trees <http://dx.doi.org/10.21105/joss.00012>

more info... [Add now](#)

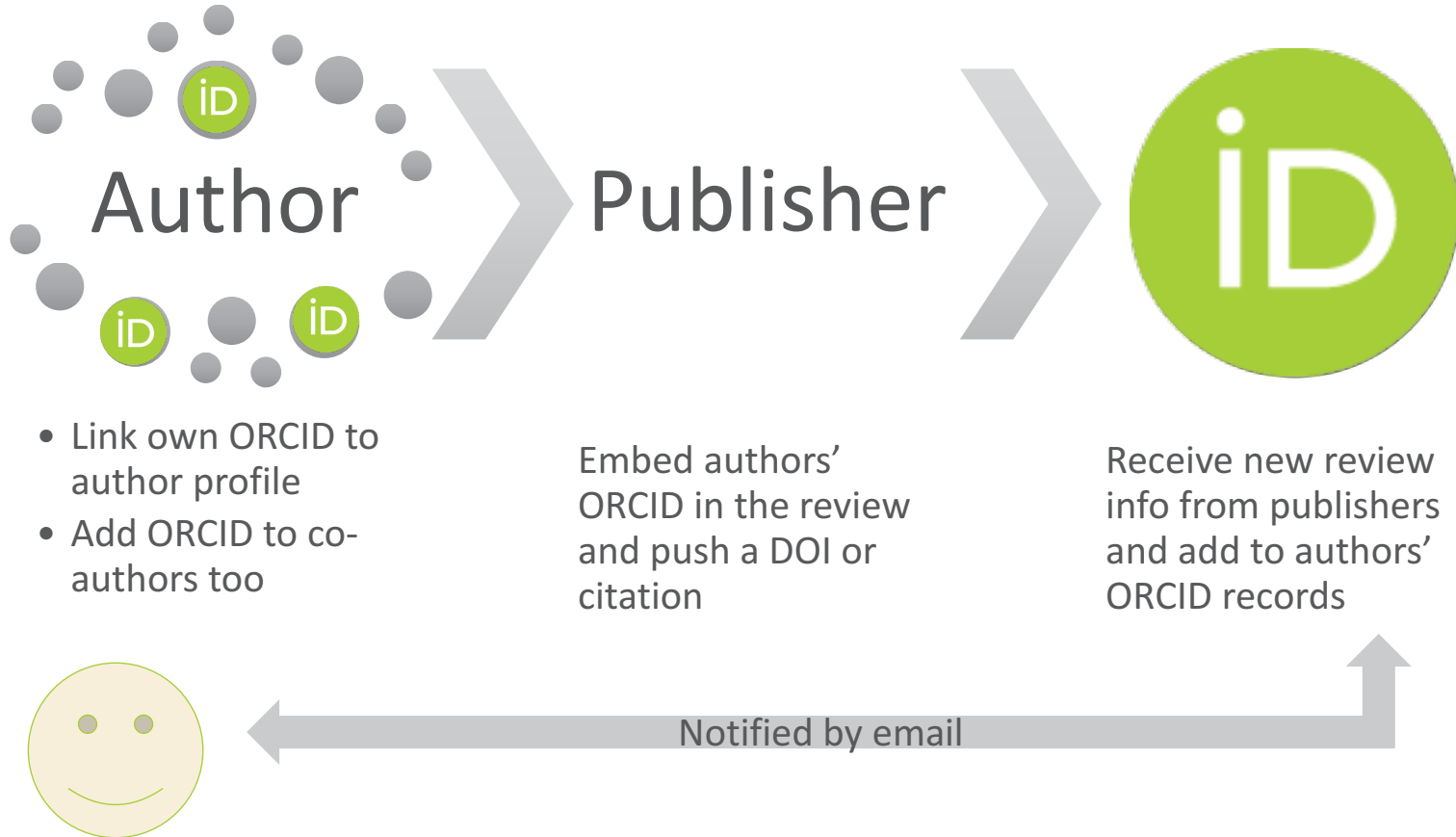
View details in your ORCID inbox



WHAT ABOUT...

PEER
REVIEW

PEER REVIEW WORKFLOW



New developments.



AFFILIATION ‘ROUND TRIP’

LINKED




You have linked your **Penn State** account. You now may sign in using this account.

You may unlink your accounts at any time on the [Account Settings](#) page.

[Close](#)

SHARE YOUR iD WITH YOUR INSTITUTION

Awesome University ▼
has asked to become a trusted organization with the following permissions:


  

Get your ORCID iD
Read your ORCID record
Update items in your ORCID Record

Allow this permission until I revoke it.
*(You may revoke permissions on your account settings page.
unchecking this box will grant the permission this time only.)*

This application will not be able to see your ORCID password, or private info in your ORCID Record. See ORCID's [Privacy Policy](#).

[Deny](#) [Authorize](#)

 **CONNECTION COMPLETE!**
We have stored your ORCID iD, and will automatically update your ORCID record with information about your affiliation to Penn State.

You can revoke this permission at any time at <https://orcid.org/account>

[close window](#)

- A user signs in to ORCID using their organization credentials
- If their home institution is an ORCID member, sign-in can trigger an alert for the member to request permissions to read/write to that user's ORCID record
- Granted permission, the member can then assert affiliation into the user's ORCID account.



V2 API: SCALABILITY

- Only 4 Scopes
- Multiple, clean XSDs
- Item based



Read limited information from your record
Update your biographical information
Create or update your activities

```
<common:external-ids>  
  <common:external-id>  
    <common:external-id-type>doi</common:external-id-type>  
    <common:external-id-value>10.1087/20120404</common:external-id-value>  
    <common:external-id-relationship>self</common:external-id-relationship>  
  </common:external-id>  
</common:external-ids>
```


PERSON V2 UI: MORE DETAILS

EDIT KEYWORDS

- psychoceramics
Source: Josiah Carberry
- ↑ ↓
- Privacy: Created: 2016-5-2
- ionian philology
Source: Josiah Carberry
- Last modified: Created: 2016-5-2

EDIT COUNTRY

- Greece
Source: Josiah Carberry
- ↑
- United States
Source: Josiah Carberry
- ↑
- +
- Cancel Save changes

EDIT WEBSITES

- Brown University Page
http://library.brown.edu/about/hay/carberry.ph|
Source: Josiah Carberry
Created: 2015-11-4
- ↑ ↓
- Wikipedia Entry
http://en.wikipedia.org/wiki/Josiah_Carberry
Source: Josiah Carberry
Created: 2015-11-4
- ↑ ↓
- +
- Cancel Save changes

EXTERNAL ID TYPES

There are *loads* of different identifiers out there

Different communities require different identifiers

It's hard for us to know which our members require

The solution? Let members request new types!

✓ What type of external ID?

- agr: Agricola
- arxiv: ArXiv
- asin: Amazon Standard Identification Number
- asin-tld: ASIN top-level domain
- Bibcode
- cba: Chinese Biological Abstracts
- cit: CiteSeer
- ctx: CiteExplore submission
- doi: Digital object identifier
- Scopus Identifier
- ethos: EThOS Persistent ID
- handle: Handle
- hir: NHS Evidence
- isbn: International Standard Book Number
- issn: International Standard Serial Number
- jfm: Jahrbuch über die Fortschritte der Mathematik
- jstor: JSTOR abstract
- lccn: Library of Congress Control Number
- mr: Mathematical Reviews
- oclc: Online Computer Library Center
- ol: Open Library
- osti: Office of Scientific and Technical Information
- Other identifier type
- Patent number
- pmc: PubMed Central article number
- pmid: PubMed Unique Identifier
- rfc: Request for Comments
- Non-standard ID from work data source
- ssrn: Social Science Research Network
- uri: URI
- urn: URN
- wosuid: Web of Science™ identifier

▼

Thank you for your
attention.

