Imagine a world where:

You could search the internet and find all of a researcher’s work with a single query – in any browser.

You could auto-populate standard publication and grant forms – any platform, any country.

You could in near real time see what your researchers or grantees are publishing – and also know their current affiliation and other funding.
Focus on impact: Connected to contributions

1,100,941
Connected to one+ activities

596,241
Connected to works

740,866
Connected to education

655,933
Connected to employment

ORCID IDs found in other collections

7.7M
Web of Science Core Journal Collection items with iDs

7.7M
Europe PubMed Central articles with iDs
REGISTRY USAGE

USAGE BY THE TOP 10 COUNTRIES:

1. United States ............ 2,055,868
2. China...................... 1,011,736
3. United Kingdom .......... 888,478
4. India...................... 666,593
5. Spain...................... 658,542
6. Brazil ..................... 563,333
7. Italy...................... 558,763
8. Australia ................. 402,862
9. Portugal .................. 392,785
10. Germany............... 391,433

Europe (40%)
US/Canada (18%)
Asia Pacific (26%)
Middle East & Africa (8%)
Latin America (8%)
THE COMMUNITY OF INTEGRATORS

• 680+ members from 40 countries, consortia in the UK, Denmark, Finland, Sweden, Netherlands, Belgium, Germany, Italy, South Africa, Taiwan, Australia, New Zealand, Canada and the US

• Over 550 integrations across sectors of the research community
INTEGRATORS BY REGION

- Europe: 48.4%
- USA/Canada: 26.68%
- Asia Pacific: 19.33%
- M East & Africa: 3.51%
- Latin America: 2.08%

Member organizations by region
ORCID TRUST PROGRAM

Individual control

Community accountability

Reliable registry

Information integrity

https://orcid.org/about/trust/home
2017 ORCID Roadmap - PUBLIC

**Sustain**

SUSTAINABILITY: Financial Break-Even
- [ ] 2 4/18

OUTREACH: Improve support for Ambassadors and partnerships
- [ ] 2 3/11

ENGAGEMENT: Expand Collect & Connect program
- [ ] 2 0/7

REGISTRY: Improve Quality of Registry and Services
- [ ] 1 4/14

**Lead**

NEW FEATURES: User/Member Interface improvements
- [ ] 1 4/18

BE AN EXEMPLAR: Eat our own dog food!!
- [ ] 1 3/13

CELEBRATE: ORCID Milestones!
- [ ] 2 3/7

THOUGHT LEADERSHIP: Build momentum across policy bodies and sectoral influencers
- [ ] 1 14/29

**Mature**

TRAINING: Develop and roll out ORCID curriculum and training resources
- [ ] 2 2/7

CONSORTIA: Improve onboarding, sharing of effective practices
- [ ] 1 2/8

RESILIENCY: Improve resilience of ORCID services
- [ ] 2 7/16

ORCID TRUST: Operationalize

https://trello.com/b/ECJQ9Agx/2017-orcid-roadmap-public
Over 1,500 journals are now requiring ORCID iDs
If you authorize Crossref and DataCite to update your ORCID profile

Works with at least one author ORCID: 543,340
Publishers depositing ORCIDs: 1,000+
Requests sent to authors for permission: 591,998
Permission given: 208,562
Works pushed to author profiles: 385,975
Authors denying: 130,179
Not responding: 211,678

AUTOMATICALLY!
Role of research institutions in auto-update process:

- Assert affiliation
- Encourage researchers to
  - use their ORCID iD when submitting a paper
  - look for the message from Crossref and approve updates
AUTO-UPDATE IN ACTION

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

Jake VanderPlas @jakevdp

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
**Peer Review (5)**

- review activity for *Journal of Morphology* (1)
- review activity for *Palaeogeography, Palaeoclimatology, Palaeoecology* (2)

<table>
<thead>
<tr>
<th>Review date</th>
<th>Type</th>
<th>Role</th>
<th>Actions</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016</td>
<td>review</td>
<td>reviewer</td>
<td>📈 show details</td>
</tr>
<tr>
<td>2016</td>
<td>review</td>
<td>reviewer</td>
<td>📈 show details</td>
</tr>
</tbody>
</table>

- review activity for *PeerJ* (1)
- review activity for *PLOS ONE* (1)
INSTITUTIONAL CONNECT

Step 1: SIGN-IN

- Works already for many institutions using Shibboleth who participate in SURFconext and/or eduGAIN federations.
- If researchers cannot make the connection, your university may need to make some configuration adjustments. Talk to your identity management group!
INSTITUTIONAL CONNECT

Automatically request iDs and access permission from users who sign in to ORCID using institutional credentials - and push in affiliation information! Pilot program open now.

[Image of ORCID interface]

[Image of connection confirmation]

Thanks Lizbert Jane!

We have stored your ORCID @ http://orcid.org/0000-0002-1825-0097 in State University records.

We’ve posted information about your role at State University to your ORCID record. Please review your record to confirm that the information is correct. If you notice any errors, please contact orcid@stateuniversity.edu.

You can revoke State University’s permission at any time at https://orcid.org/account.
CVUT collects authenticated ORCID iDs through a campus wide identity management system. They then map both ORCID iDs and their own University IDs to DSpace UUIDs using a custom extended RESTful API for DSpace.

https://github.com/ctu-developers/DSpace-REST-client
ORCID IS PLUMBING

We work with the community to describe and enable connections that allow easy and informed flow of research information between systems.

You build the fountains.
With hundreds of our members globally building ORCID identifiers into their systems, as well as some funders and publishers now requiring ORCID iDs, researchers are increasingly likely to encounter ORCID in their day-to-day life. We developed the Collect and Connect program to streamline the integration process and foster a shared user experience. This ensures researchers and our members understand what ORCID is and why and how to engage.

http://orcid.org/content/collect-connect
BADGES!

Coming soon: new member pages with badges
API 2.0 UPDATE

• When?
  • 2.0 Released in February 2017
  • 1.2, RC2X and earlier versions will be sunset at the end of the year
• Why?
  • Improved performance and flexibility
• Impacted?
  • All integrations that read or update ORCID records are affected by the 2.0 release
  • Vendor integrations - need to upgrade to recent versions which include integrations with 2.0.
ORCID IS DRIVEN BY THE COMMUNITY