ORCID UPDATE

JISC Workshop, 16 June 2017

Imagine a world where:

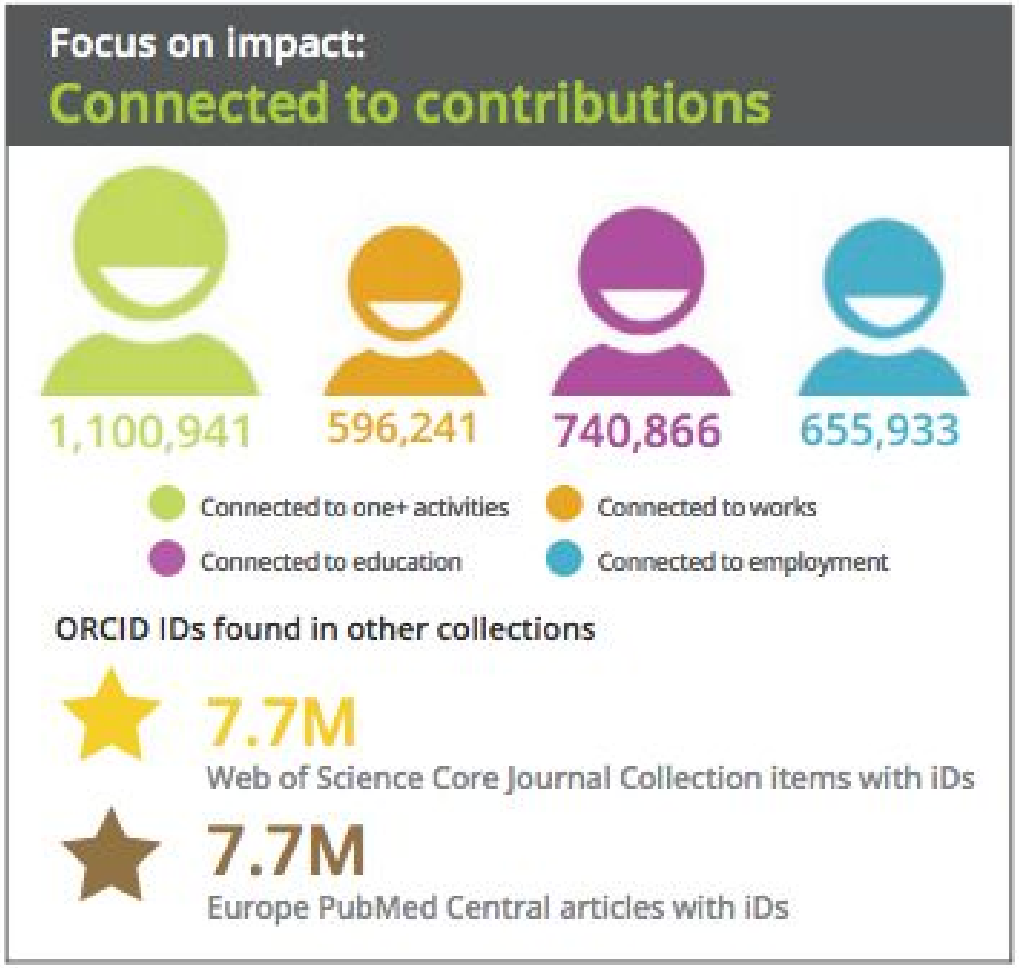
You could search the internet and find all of a researcher's work with a single query – in any browser

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

ORCID
Connecting Research and Researchers

ORCID CONNECTIONS



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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

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

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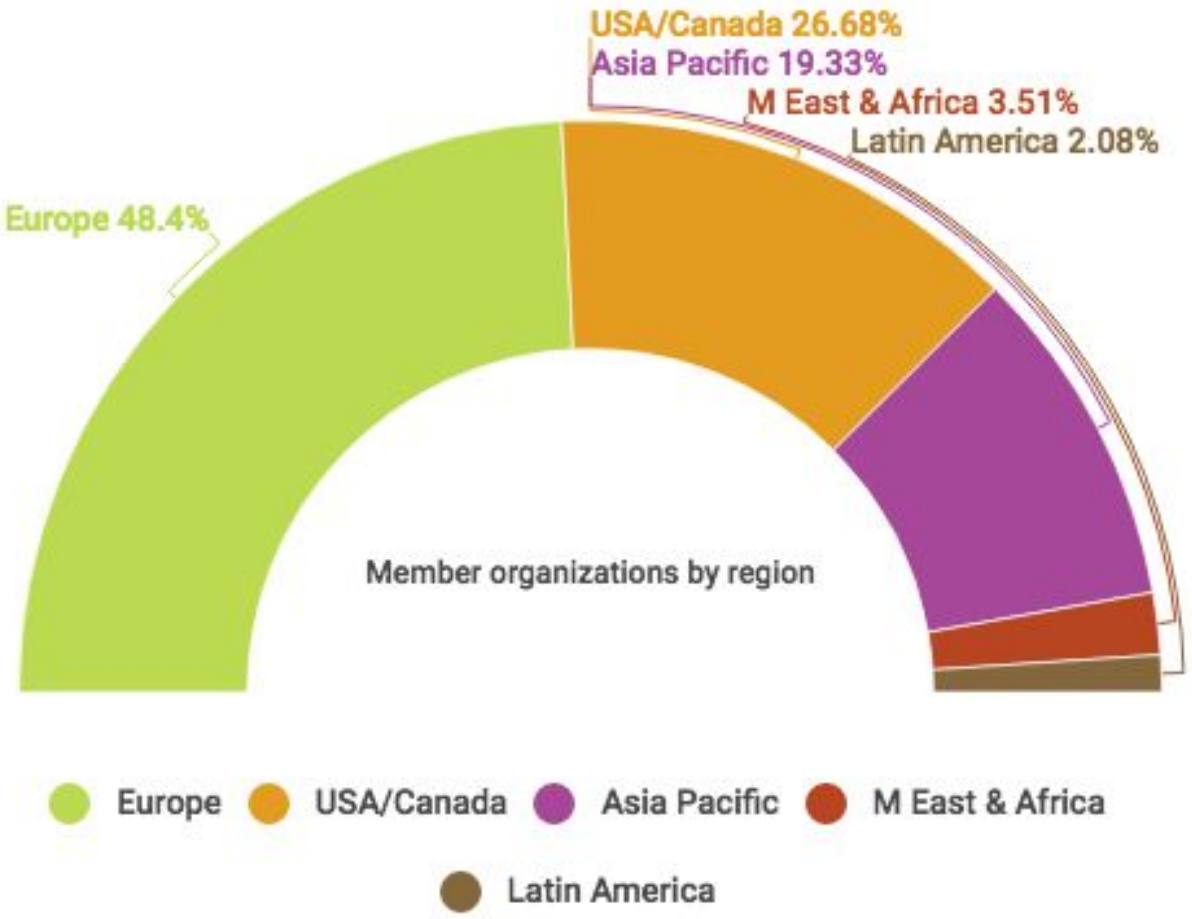
INTEGRATORS BY REGION



ORCID TRUST PROGRAM

Individual control

Community accountability

Reliable registry

Information integrity

https://orcid.org/about/trust/home

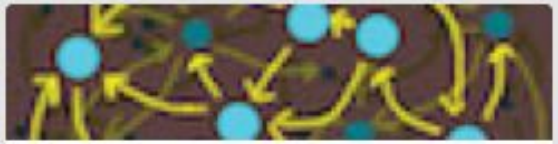
2017 ORCID Roadmap - PUBLIC

ORCID | 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 1 3/13

CELEBRATE: ORCID Milestones!

2 3/7

THOUGHT LEADERSHIP: Build momentum across policy bodies and sectoral influencers

1 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

PUBLISHER OPEN LETTER

Over 1,500 journals are now requiring ORCID iDs

https://orcid.org/content/requiring-orcid-publication-workflows-open-letter

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AUTO-UPDATE

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

AUTO-UPDATE

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

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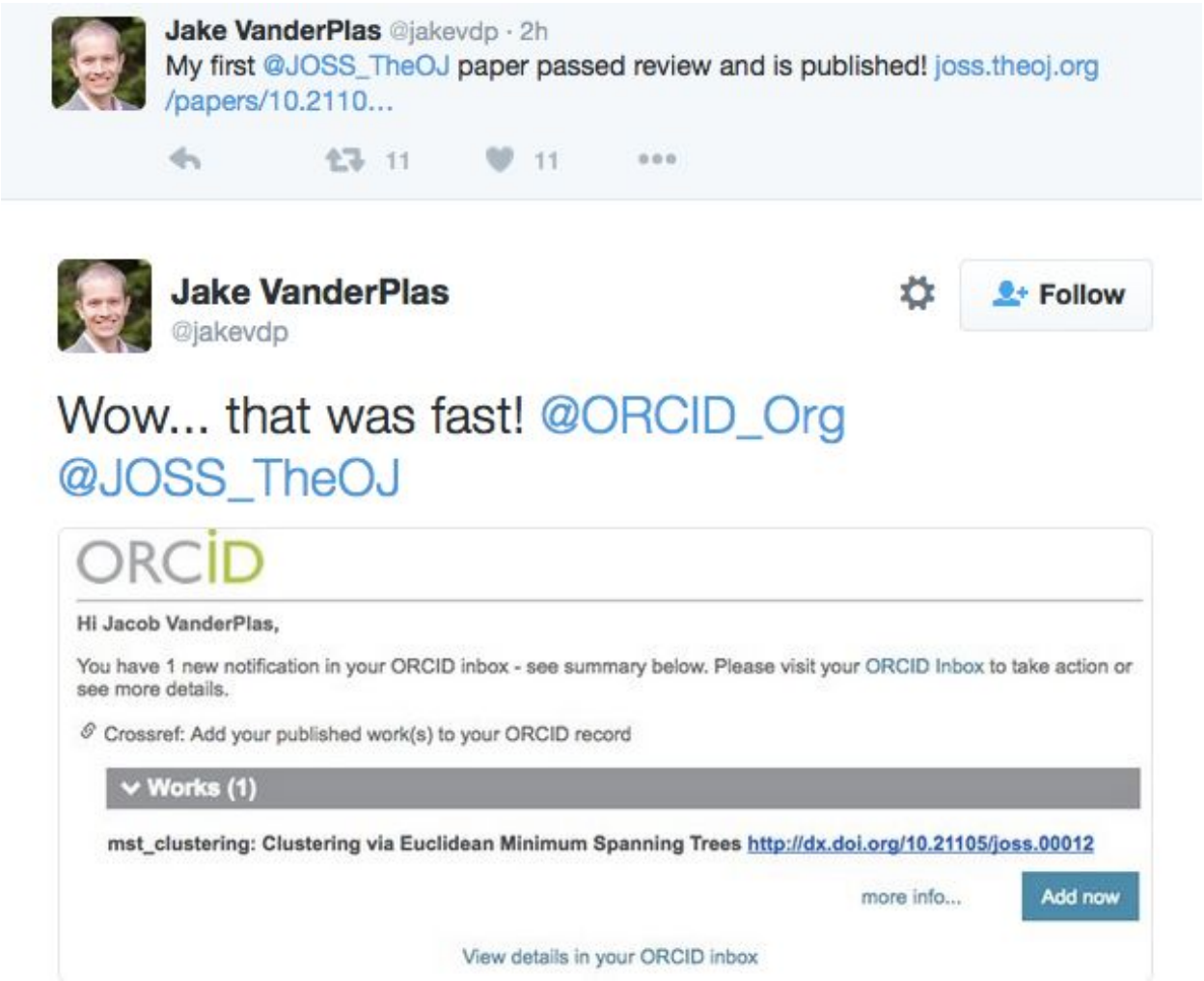
Connecting Research and Researchers

AUTO-UPDATE IN ACTION



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Connecting Research and Researchers

CREDIT PEER REVIEW

Peer Review (5) Sort

› review activity for Journal of Morphology(1)

⌄ review activity for Palaeogeography, Palaeoclimatology, Palaeoecology(2)

journal, Palaeogeography, Palaeoclimatology, Palaeoecology

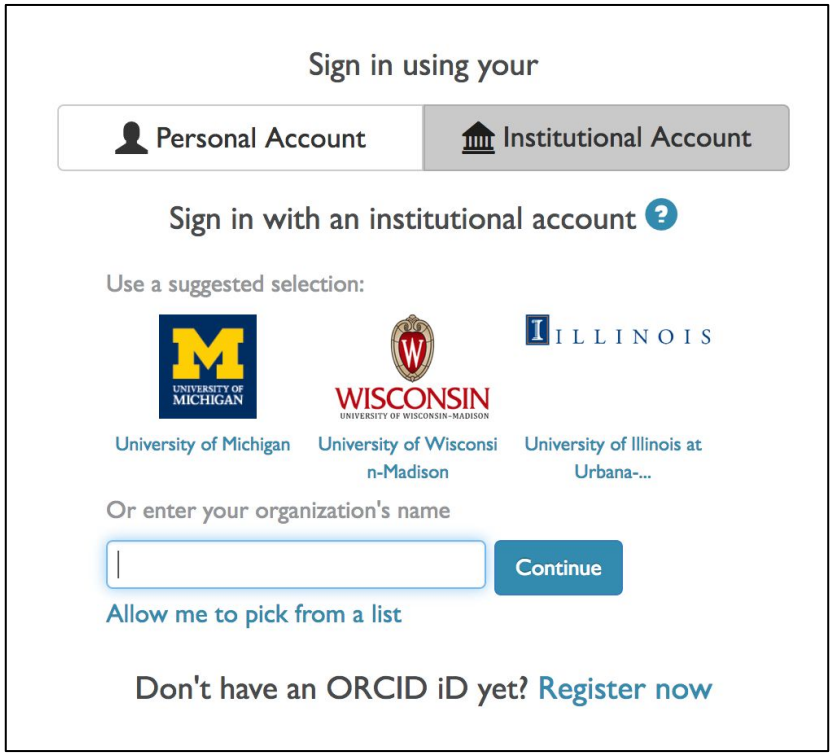
Review date	Type	Role	Actions
2016	review	reviewer	show details | view
2016	review	reviewer	show details | view

› review activity for PeerJ(1)

› review activity for PLOS ONE(1)

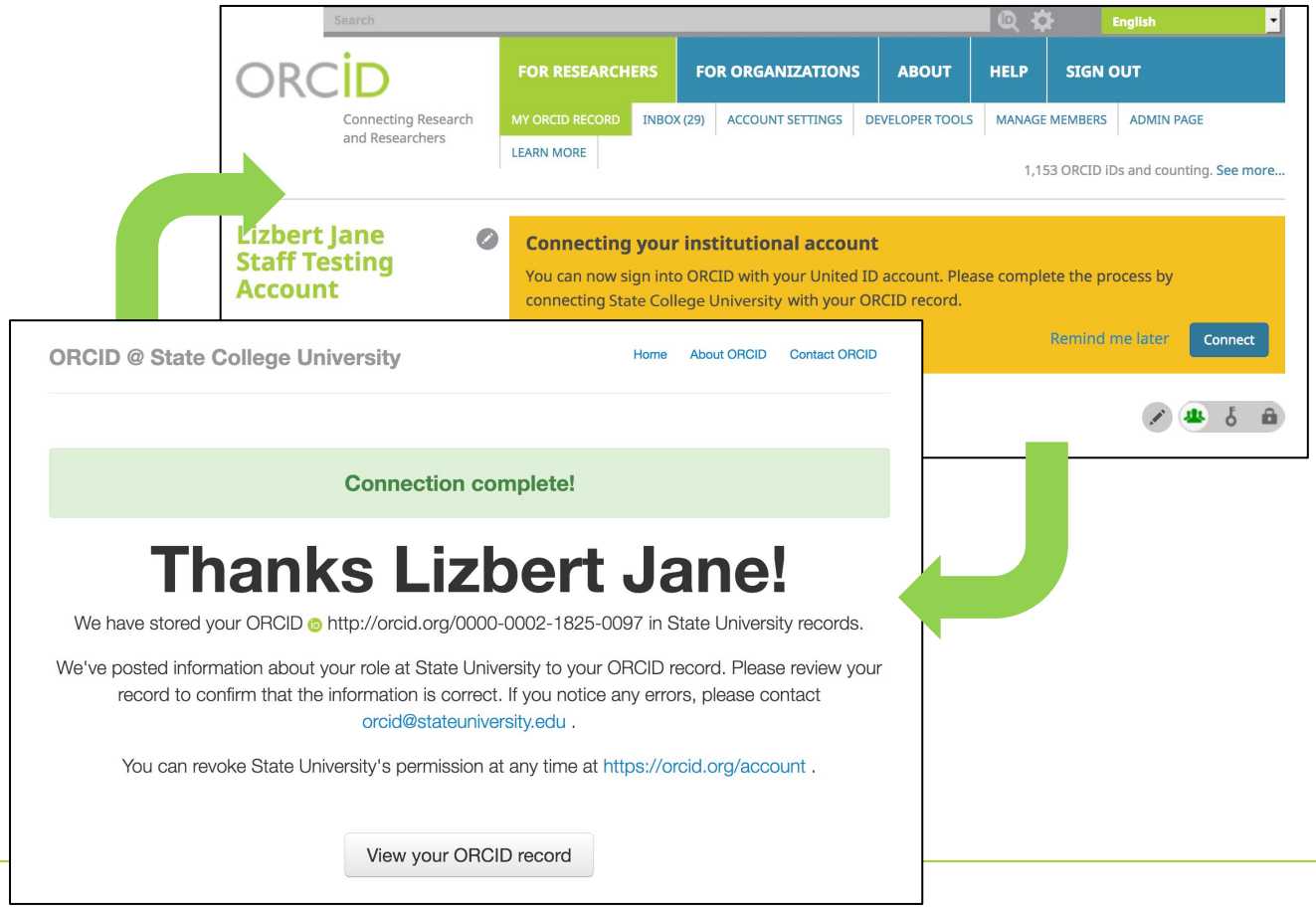
INSTITUTIONAL CONNECT
Step 1: SIGN-IN

- 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

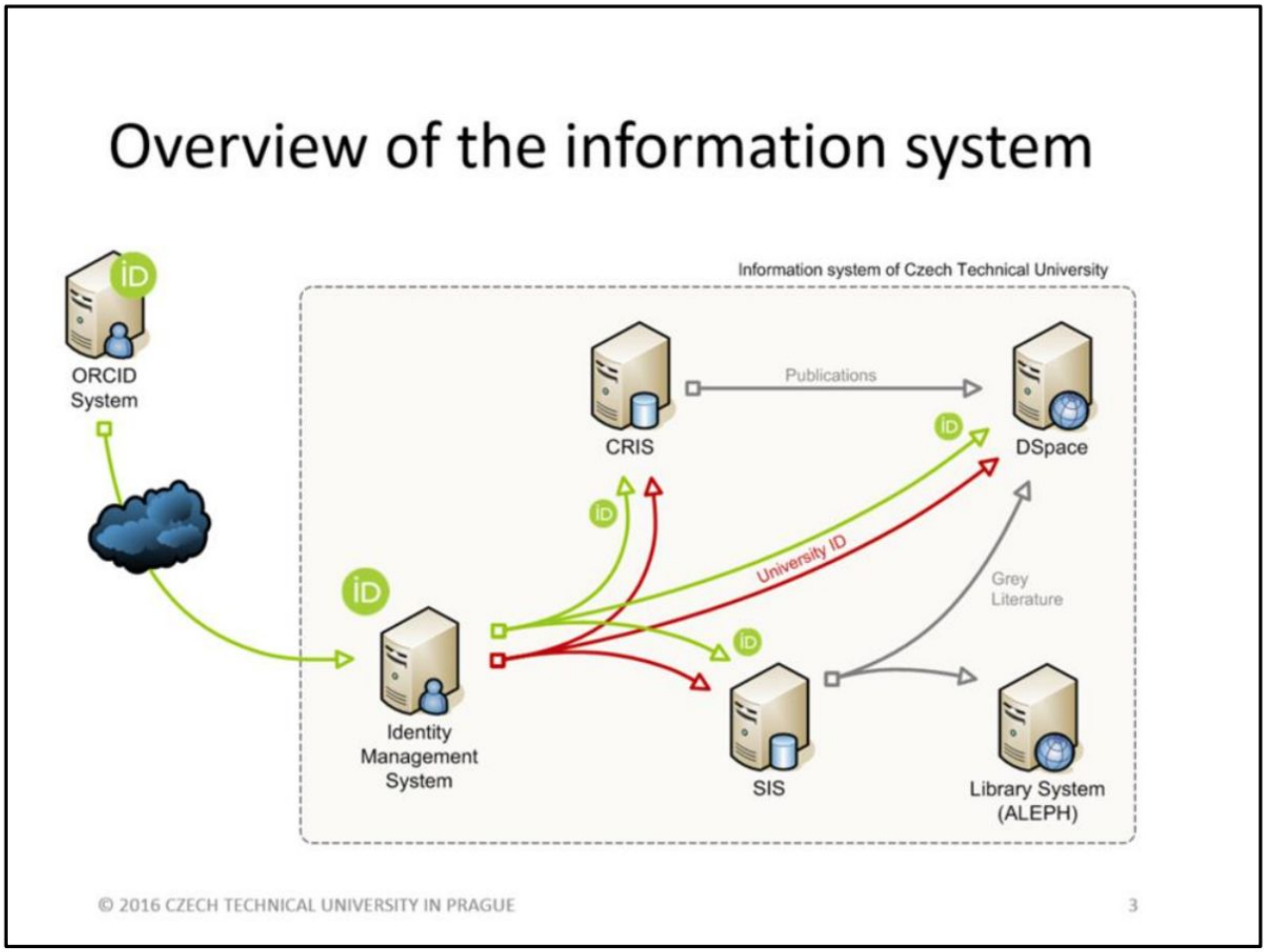
Automatically request iDs and access permission from users who sign in to ORCID using institutional credentials - and push in affiliation information! Pilot program open now.



CZECH TECHNICAL UNIVERSITY

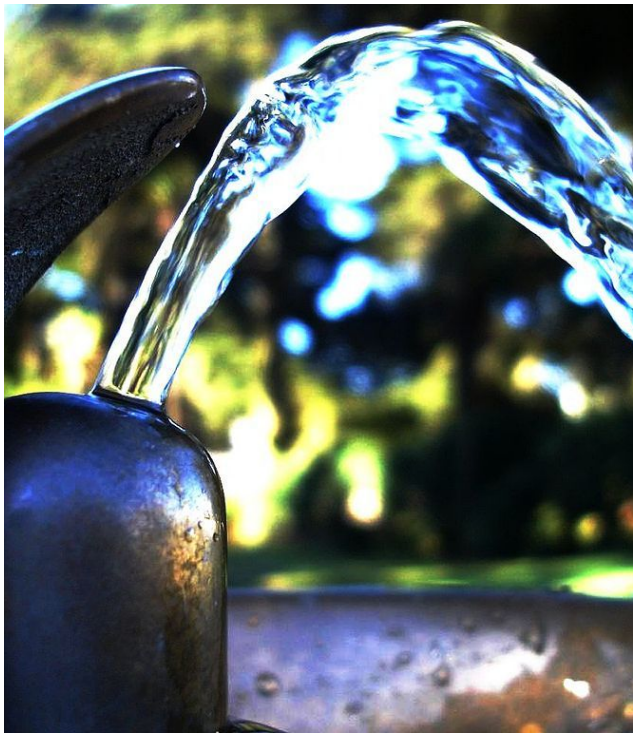
CVUT collects authenticated ORCID iDs through a campus wide identity management system. They then map both ORCID iDs and their own University IDs to DSpace UUIDs using a custom extended RESTful API for DSpace.

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



https://dspace.cvut.cz/bitstream/handle/10467/67742/or2016_slides_ctu_comments.pdf?sequence=1&isA

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.

COLLECT AND CONNECT!

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