



WHAT'S NEXT FOR ORCID?

ISRAEL ORCID CONSORTIUM WORKSHOP

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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 time, disciplines, and borders.

TOGETHER we can make this vision a reality

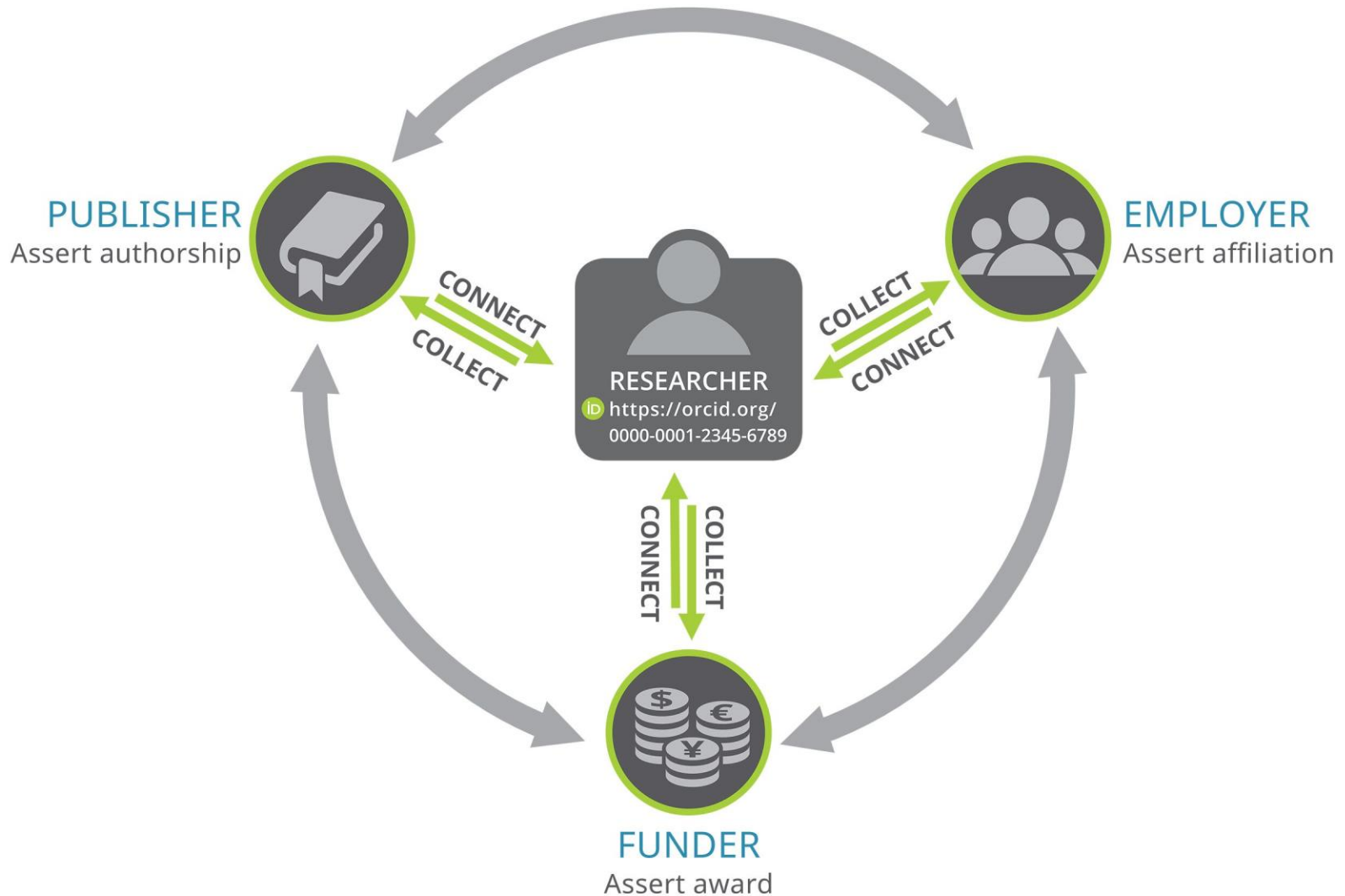


WHAT IS ORCID?

- 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

INTEROPERABILITY

ENTER ONCE
REUSE OFTEN



ALL ABOUT ORCID

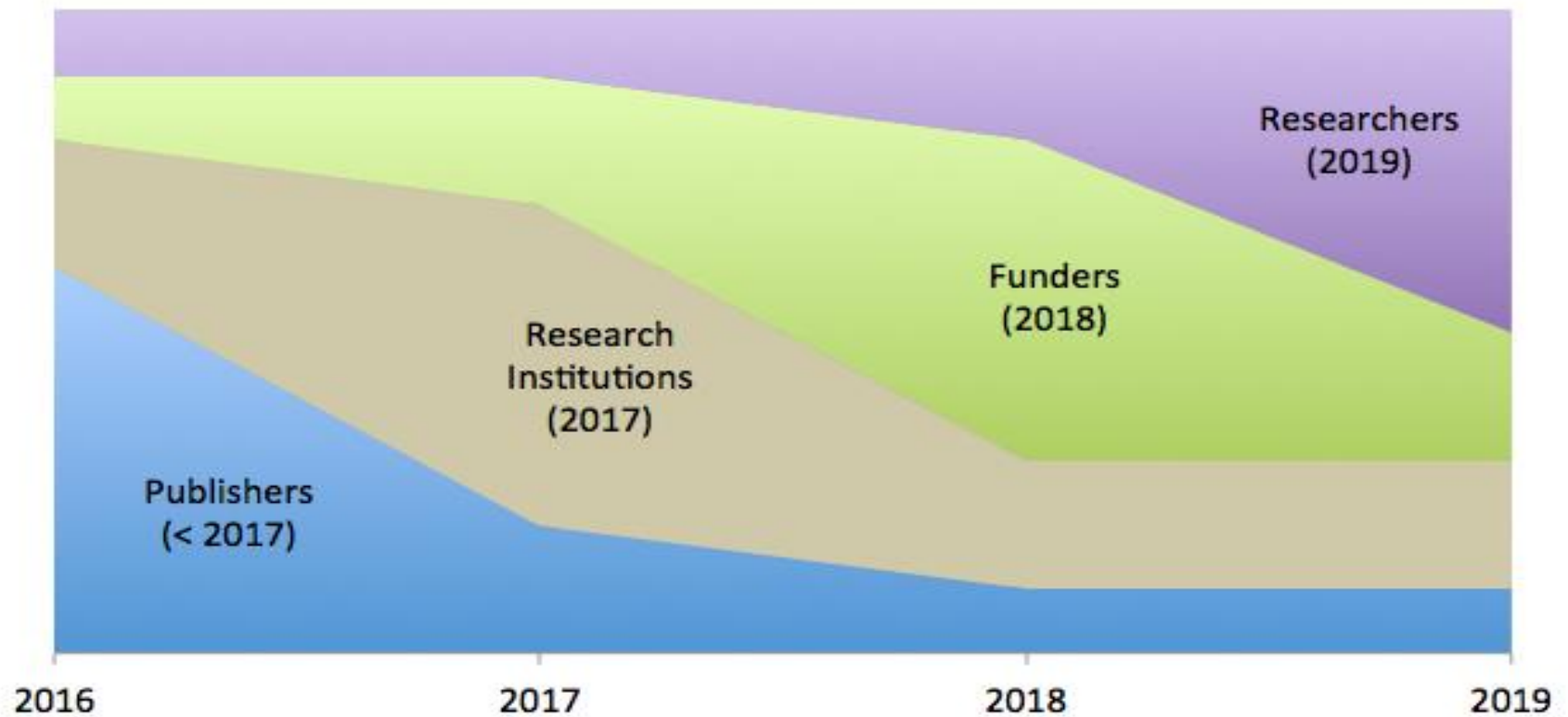
- 1028 members (44 countries)
- 550+ live member integrations
- 6m+ live iDs, associated with
 - 1.4m works activities
 - 14m DOIs
 - 1.5m+ employment activities
 - 1.7m+ education activities
- orcid.org/statistics



What's next at ORCID?



BUILDING VALUE BY SECTOR



2019: THE YEAR OF THE RESEARCHER

In 2019 we will:

- Explore ways of easing reporting to funders and supporting organizations. (→ ORBIT)
- Enhance ORCID records to show more activities, contributions, and affiliations. (→ UI/API updates)
- Enable researchers to display richer pictures of more kinds of career. (→ UI/API updates)

Academia and beyond

KEY COMMUNITIES

The initial focus is on:

- Arts and Humanities – with a focus on facilities, special collections and non-publication outputs
- Engineering – with a focus on certifications, affiliations, software and other outputs
- Pharma – with a focus on conflicts of interest, funding and patents.

ACADEMIA & BEYOND

APPROACH

- Analyze ORCID adoption in key communities
 - Incorporate relevant questions in the 2019 community survey
- Form steering group
- Implement user journey project to understand researcher workflows
- Interview community experts about their own experience of ORCID and the needs of their communities

ACADEMIA & BEYOND

GOALS

- Understand current and potential future use of ORCID, as well as barriers to adoption
- Develop prioritized list of recommended enhancements to ORCID functionality to better meet community needs
- Draft, test, and implement communications campaign to expand understanding, use, and adoption of ORCID in these communities
- Test case for future engagement in other disciplines

ACADEMIA & BEYOND

THE ASK:

- Recommendations for Task Force members (especially outside of Europe/US)
- Help recruiting researchers/practitioners for user journey/workflow projects

API 3.0



SUMMARY

- API 3.0_rc1 supports new affiliation types and section for research resources. Test program launched in October
- API 3.0_rc2 supports On Behalf Of workflows (User and Token Delegation). Soliciting interest in pilot project Q4 2019
- API 3.0 stable version to be released in the following weeks!

OUTLINE

- **Research-resources section:** data about things that researchers use for their research which require a specific proposal process or credential to access, such as collections, equipment, infrastructure, and services
- **New affiliation sections:** sections for distinction, invited-position, membership, qualification
- **Organization identifiers now required** when adding an affiliation or funding item via the API
- **New identifier relationship *version-of*** used to link different versions and instances of the same work
- New supported work types: **software & dissertation-thesis**
- **Work:journal-title** field is now returned with the work summary



The background of the slide is a dark gray with a faint, abstract network of white lines and dots, resembling a molecular structure or a complex web. The text is centered and uses a sans-serif font. The first letter of each word in the title is highlighted in a light green color.

ORCID Reducing Burden and Improving Transparency

ORBIT: AN OVERVIEW

The project has many parts. To manage these we have divided our plan down into four linked areas of activity.

- A wider Funder Working Group
- Data source analysis
- Building connections
- Improving Persistent Identifier coverage

ORBIT: AN OVERVIEW

The initial focus is on:

- Automatically populating funding applications with CV and career information
- Sharing grant funding information via the ORCID registry
- Extending the availability of research information, and making it easier to re-use

WHAT'S NEXT?


- Funders open letter (11 orgs already signed)
- Quantified evidence of the benefits of identifiers in funding workflows
- A long term communication strategy to share the results of the project, pathfinders, and share best practice
- Engage with policy makers to ensure more consistency in ORCID adoption and use
- Use ORCID iDs to make reporting and evaluation more efficient




Trust & Assertion Assurance



On Behalf Of User

Distinguishes between user assertions and member assertions. Improved transparency.

Line 1 of activity item, usually a title or an institution
Line 2 of activity item
Line 3 of activity item: Usually dates and/or item type

External ID: [externalid1.value](#)
External ID: [externalid2.value](#)
[Hide details](#) 





URL
<http://sampleurl.org/stuff/things/thisparticularthing>

Another field
Content of another field

Created
2014-07-09

Text about the meaning of "on behalf of" goes here.

Text about the meaning of preferred source goes here.

Source: Source 1 client application name on behalf of Source 2 client application name

★ Preferred source

Client Name
(item source)


Client Name 2
(assertion origin)




The iD logo, consisting of a green circle with the letters 'iD' in white.

On Behalf Of Token Delegation

Enables one member to pass permissions to another member. Distinguishes which member is responsible for the assertion and which member wrote to the record.

Line 1 of activity item, usually a title or an institution
Line 2 of activity item
Line 3 of activity item: Usually dates and/or item type

External ID: [externalid1.value](#)
External ID: [externalid2.value](#)
[Hide details](#) 



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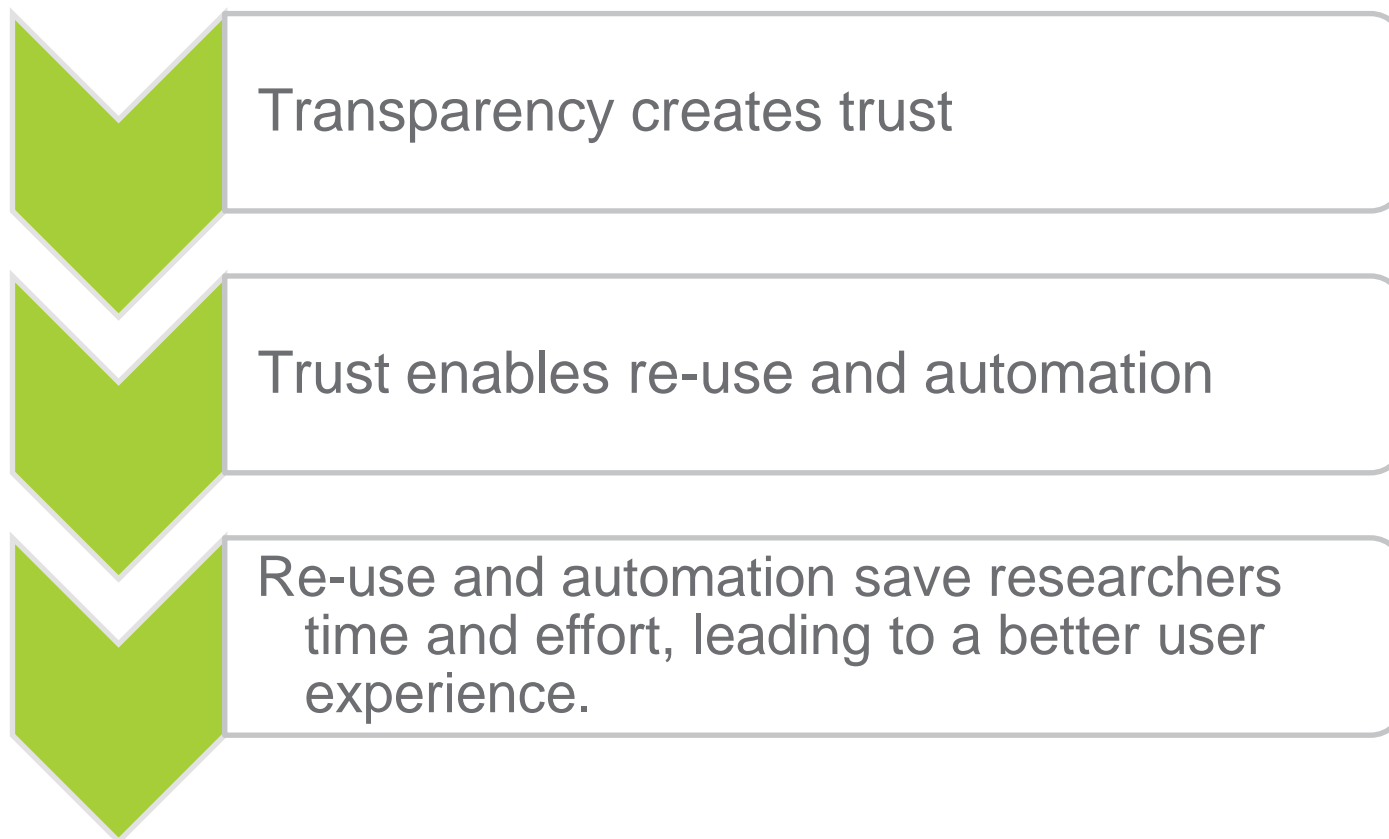
Source: *Source 1 client application name on behalf of Source 2 client application name* ★ Preferred source



Client Name
(item source)

Client Name 2
(assertion origin)

How does OBO help researchers?



OBO offers an assurance of trustworthy data, from trusted sources, shared by researchers.

- These 2019 projects will be augmented with **interface improvements** and **work** to determine our future roadmap and priorities.

- Adding works by identifier
- Suggested grouping of works

ORCID is not 'plug and play', it's **'build and benefit'**.

When our members
integrate, connect, and
share data, everybody
wins.





iD THANK YOU!