



ORCID iDs IN PUBLISHING WORKFLOWS

PUBLISHING COMMUNITY WEBINAR


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A complex network diagram with numerous nodes and connecting lines, rendered in a light gray color against a dark gray background. The nodes are represented by small black dots, and the lines are thin, creating a web-like structure that fills the entire background.

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 OUR VISION A REALITY!

WHAT IS ORCID?

- Open, not-for-profit organization
 - run by & for the research community
- Provider of unique researcher identifiers: ORCID iDs
 - reliably & clearly connect researchers with contributions & affiliations
- Integration point for ORCID iDs
 - 100s of systems integrated: grant applications, manuscript submission, CRIS, repositories, & more!



ORCID BY THE NUMBERS

880 members from 43 countries

560 system connectors

~5 million active researcher identifiers

over 2 million records with connected information

50 publishers signed open letter

Consortia in

- Italy
- France
- Germany
- Portugal
- Belgium
- Netherlands
- UK
- Finland
- Sweden
- Norway
- United States
- Canada
- Brazil
- South Africa
- Taiwan
- Australia
- New Zealand



POLL

What is your role in the publishing community?

WHY ORCID IN PUBLISHING?

- ENTER ONCE | REUSE OFTEN

get fast, accurate information for your submissions from ORCID record data, saving users time and hassle

- VIRTUOUS CIRCLE

enhance discovery of your publications: share publication information with a person-centric lens, uniquely linking authors and reviewers to their contributions

- LINK RELATED INFORMATION

richer metadata: link researchers and their publications to their related materials, grants, and more from information found in their ORCID records



ORCID AND PUBLISHERS

- Open Letter
- Working Groups:
 - Journal Display Guidelines (complete)
 - Books Workflows (complete)
 - **User Facilities and Publications (in progress)**
- Review activities
- **New affiliations**
- **ORCID Publishing User Group**

ORCID IN THE PUBLISHING CONTEXT

Researcher discovery, analysis & writing

- ◆ Include ORCID iDs in databases and search
- ◆ Collect AUTHENTICATED ORCID iDs
 - iDs with names in print, web and metadata
 - iDs with names during data export



Submission & revision

- ◆ Collect AUTHENTICATED ORCID iDs
 - Pre-populate forms with ORCID data
 - Collect permissions for future interactions
 - Collect related resource/ funding from ORCID data



Peer review

- ◆ Collect reviewer ORCID iDs
- ◆ Review recognition in ORCID records
 - Discover reviewers from ORCID data



Acceptance & production

- Collect ORCID iDs from all authors
- Collect affiliations, credit names, etc from ORCID records



Analysis

- ◆ Connect publications to ORCID
 - Link pubs to funding, resource & facility usage



Publication

- ◆ Display iDs in publications & metadata
- ◆ iDs in metadata & search engines (incl Google Scholar)
- iDs in deposits to abstracting & indexing services



POLL

What ORCID resources would you use to learn more about these efforts?



PRIMARY ACTION AND BENEFIT BY SECTOR



CONNECT YOUR INFORMATION TO ORCID



Talent stewards

- Employ or educate researchers
- Have researchers and scholars among their members
- Recognize editorial, project, working group, or other work

➤ connect AFFILIATIONS

Employment • education • qualifications • invited positions • distinctions • membership • service

University of Minnesota: Minneapolis, Minnesota, United States

Source: University of Minnesota



Contribution stewards

- Interact with authors and reviewers to publish work
- Store/ archive data sets and other research materials
- Manage conference submissions

➤ connect CONTRIBUTIONS

Publications • dissertations • conference posters • patents • specifications • data sets • software • peer review activity

Information science. Standards and infrastructure for innovation data exchange.

2012-10 | journal-article

DOI: [10.1126/science.1221840](https://doi.org/10.1126/science.1221840)

PMC: [PMC3774837](https://pubmed.ncbi.nlm.nih.gov/PMC3774837/)

PMID: [23066063](https://pubmed.ncbi.nlm.nih.gov/23066063/)

Source: Europe PubMed Central

✔ Preferred source (of 2)



Resource stewards

- Fund research
- Manage access/ use of user facilities and equipment
- Manage access/ use of collections and research material

➤ connect AWARDS

Grants • contracts • infrastructure use • equipment use • collection access • service awards

Neutron Beam Award at High Flux Isotope Reactor (HFIR) and Spallation Neutron Source (SNS)

Oak Ridge National Laboratory (Oak Ridge, TN, United States)

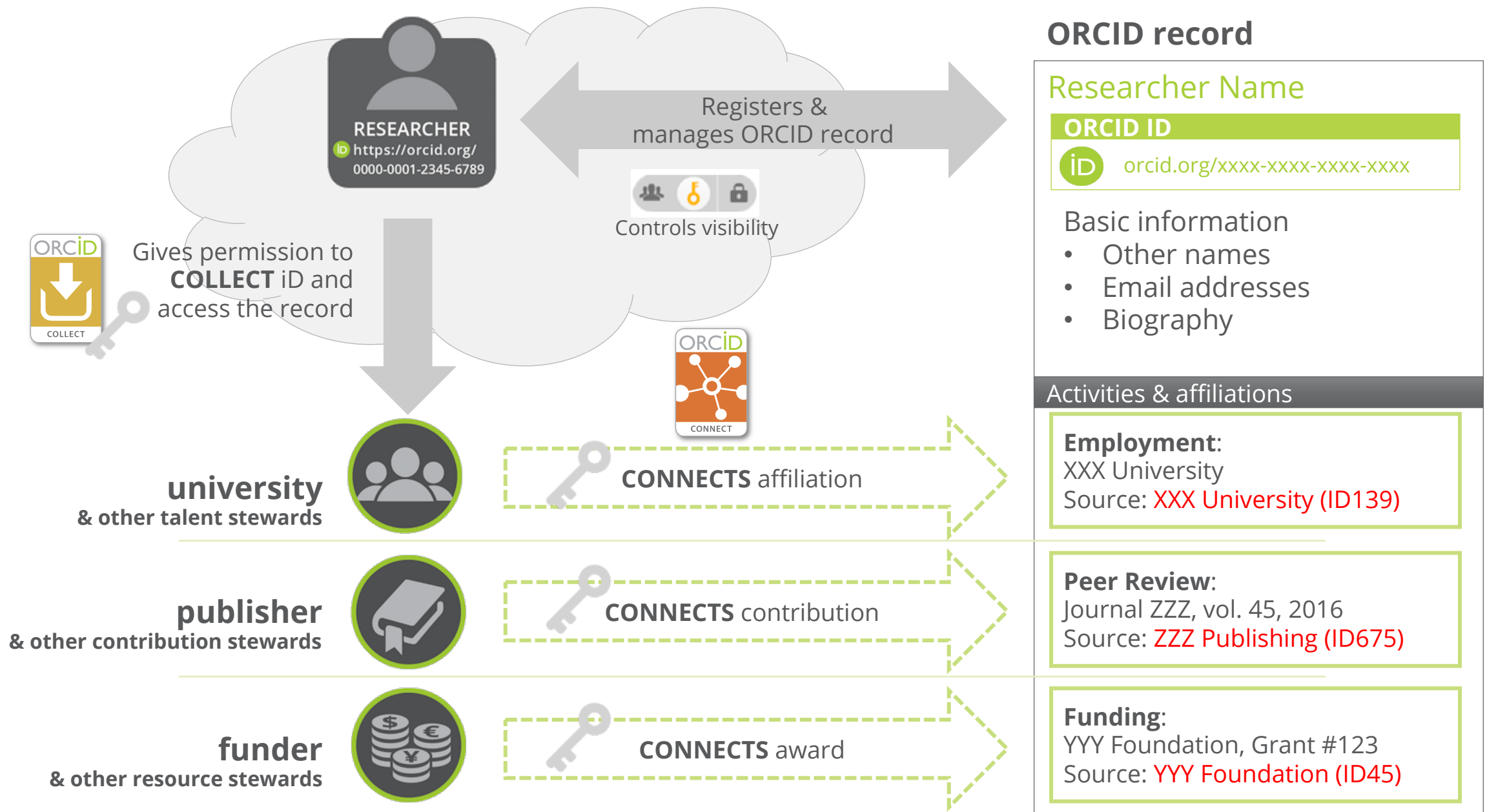
2017-01 to 2017-06 | Award

Award: [2017-A: PTAX, TOPAZ](#)

Alternate URL: neutrons.ornl.gov

Source: Oak Ridge National Laboratory

✔ Preferred source





Organizations who work with ORCID

BENEFIT

SAVE RESEARCHERS TIME:
read ORCID records instead
of presenting forms


BENEFIT

CONTROL how your
organization name/ awards/
materials are represented

COLLECT

iDS, PERMISSIONS & DATA

JOSIAH S CARBERRY*

 <https://orcid.org/0000-0002-1825-0097>

RESEARCHER

CONNECT

YOUR DATA TO ORCID RECORDS

 **Connect your iD**

Add a button to your site/ emails to
link iDs and permissions to user accounts

ORCID

Josiah S Carberry
(Not You?)

Brown University

has asked for permission to access your ORCID record

Deny

Authorize

Let ORCID handle user consent

ORCID Record

Affiliations

employment
Brown University: Providence, RI, United States
1929 to present | Professor (Psychoceramics)
LEP [9MT3ULPHRPO8396C989](#)
Source: Brown University

education
Brown University: Providence, RI, United States
1966-Jun-6 | M.A. (In absentia)
LEP [9MT3ULPHRPO8396C989](#)
Source: Brown University

Affiliations include

Employment • education • qualifications • invited positions •
distinctions • membership • service

Awards

award
The World's Greatest Traveler
1974-Sep-8
URL: <https://nyti.ms/2H4FC6D>
Source: New York Times

collection access
Brown jug collection
1957
LEP [9MT3ULPHRPO8396C989](#)
Source: Josiah S Carberry

Awards include

Grants • contracts • infrastructure use •
equipment use • collection access • service awards

Contributions

Journal-article
The Memory Bus Considered Harmful
2012
DOI: [10.5555/666655554444](#)
Part of ISSN: [10764-3561](#)
Source: Journal of Psychoceramics

data-set
Solar effective bandwidths by time since 2004
2012
Part of DOI: [10.5555/666655554444](#)
Source: Psychoceramics repository

Contributions include

Publications • dissertations • posters • patents •
specifications • datasets • software • peer review activity

Connected by
TALENT STEWARDS

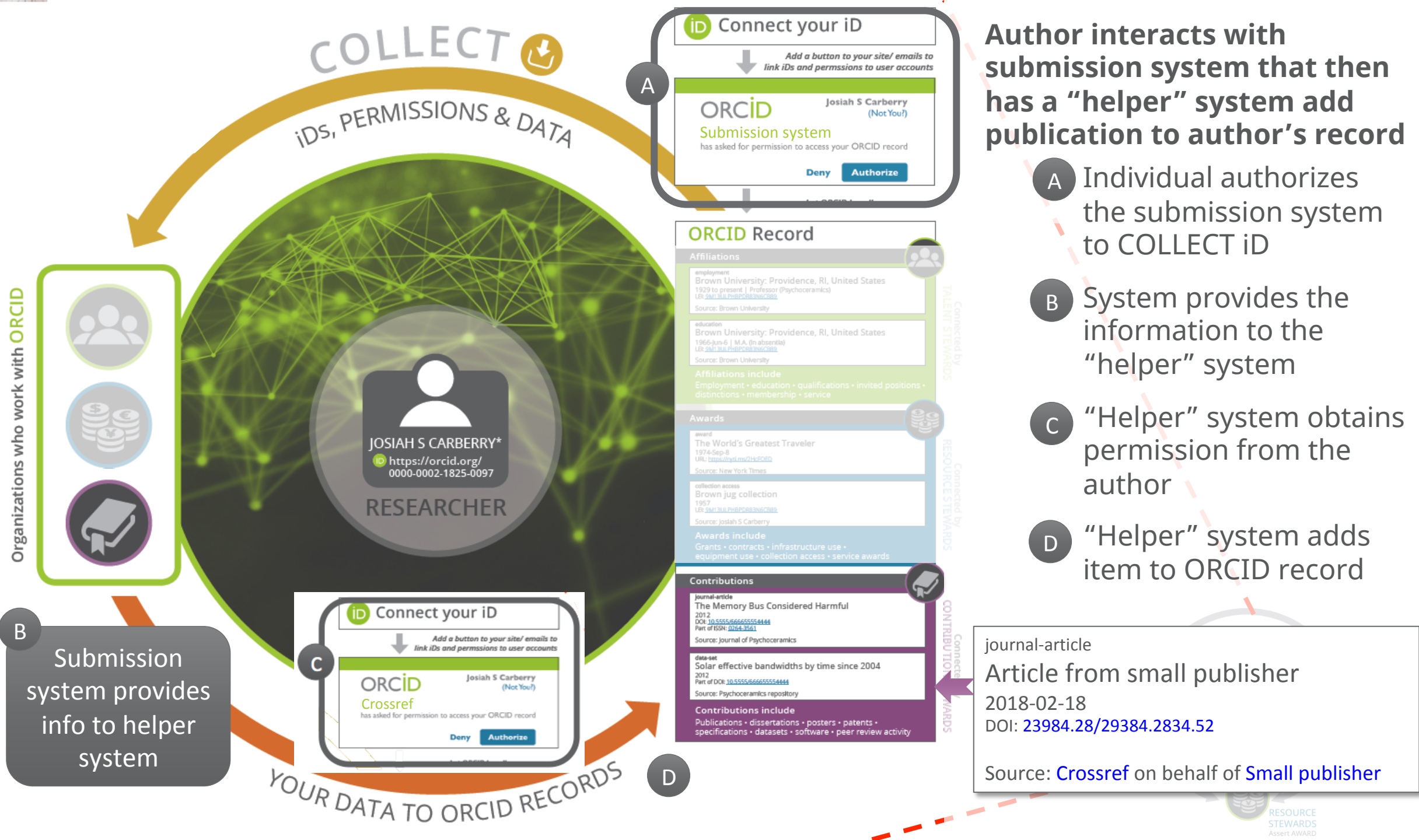
Connected by
RESOURCE STEWARDS

Connected by
CONTRIBUTION STEWARDS

CONTRIBUTION
STEWARDS
Assert CONTRIBUTION

TALENT
STEWARDS
Assert AFFILIATION

RESOURCE
STEWARDS
Assert AWARD



POLL

In what ways are you interested in engaging in the future?



WHAT'S NEXT?

- Possible forum and community topics (input requested at community forum)
 - ORCID benefits for the publishing community
 - Incorporating funding and research resources from ORCID records into publications
 - ORCID in practice: Taking advantage of ORCID using third-party systems
 - Making the most of affiliations listed on ORCID records
 - Journal display guidelines
 - Book workflows for ORCID
 - Core functionality for ORCID in publishing
 - Show and tell: What are others in publishing doing with ORCID?
 - PID best practices for publishers
 - Other ideas?



WHAT'S NEXT?

- Join the Publishing Community Forum
<https://community.orcid.org/c/publishingcommunityusers>
- Sign up for future community webinars
 - AUGUST 28, 2018, 9:00 AM EDT | 1:00 PM UTC | [Registration link](#)
 - OCTOBER 9, 2018, 9:00 AM EDT | 1:00 PM UTC | [Registration link](#)
 - DECEMBER 11, 2018, 9:00 AM EDT | 2:00 PM UTC | [Registration link](#)

Coming soon – new web pages for publishers
<https://orcid.org/organizations/publishers>

