

# ORCID iDs IN PUBLISHING WORKFLOWS

PUBLISHING COMMUNITY WEBINAR

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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 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



## Peer review

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



## Analysis

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



## Submission & revision

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



## Acceptance & production

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



## Publication

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

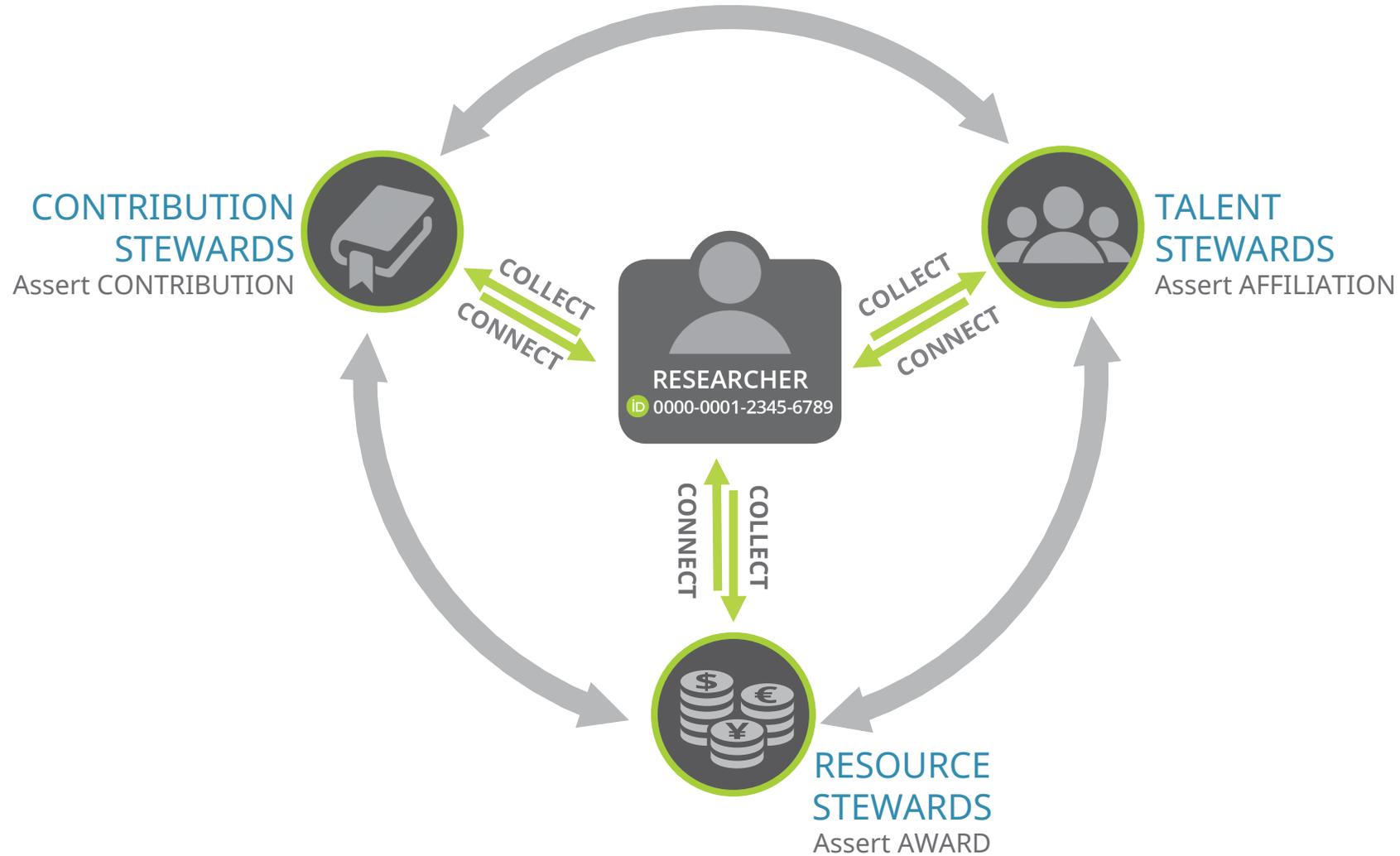


# POLL

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](https://neutrons.ornl.gov)

Source: Oak Ridge National Laboratory

✔ Preferred source



## ORCID record

### Researcher Name

#### ORCID ID

**iD** orcid.org/xxxx-xxxx-xxxx-xxxx

#### Basic information

- Other names
- Email addresses
- Biography

#### Activities & affiliations

##### Employment:

XXX University  
 Source: **XXX University (ID139)**

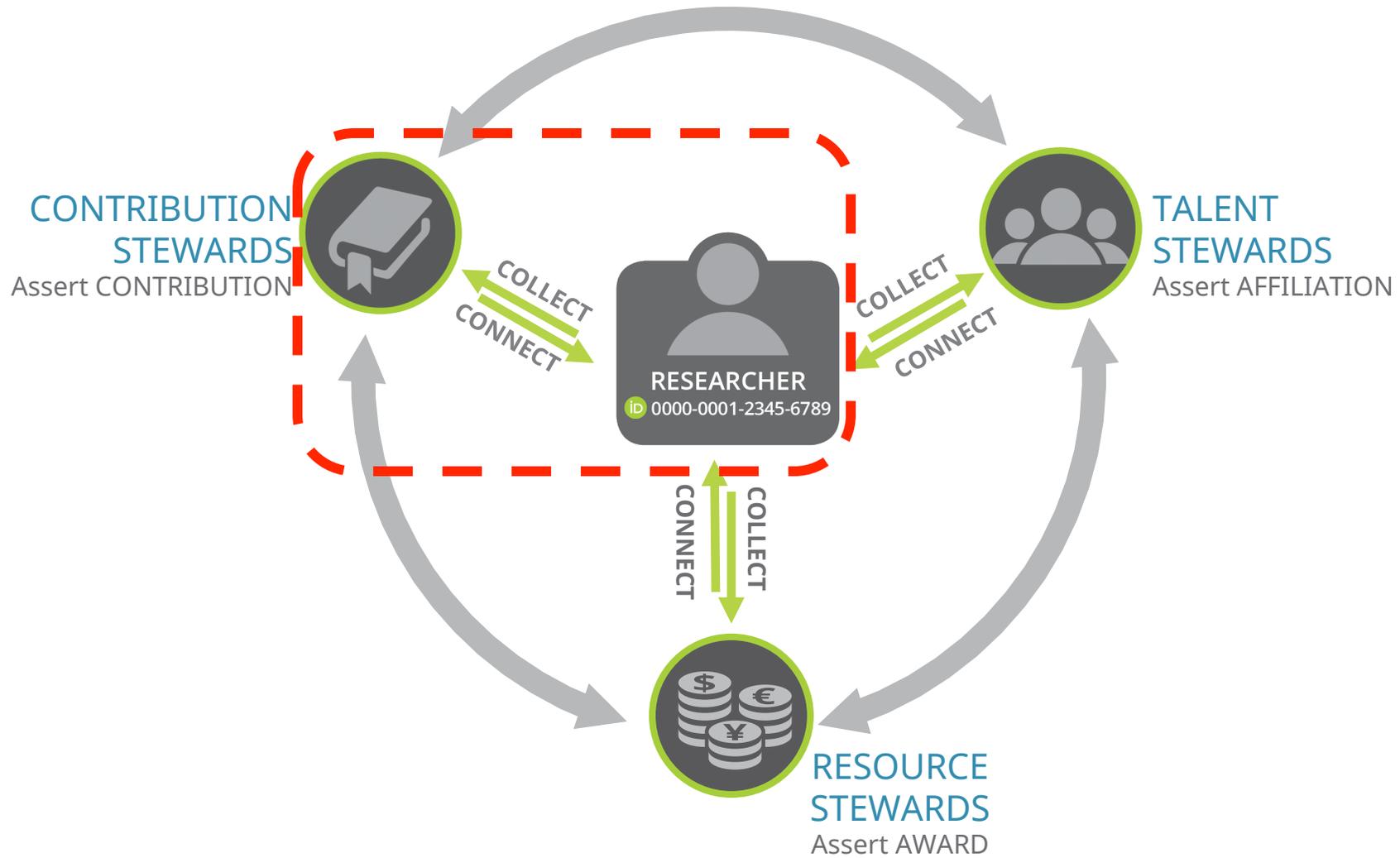
##### Peer Review:

Journal ZZZ, vol. 45, 2016  
 Source: **ZZZ Publishing (ID675)**

##### Funding:

YYY Foundation, Grant #123  
 Source: **YYY Foundation (ID45)**





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



**ID 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)  
LEF: [9MI3ULPHRP083N6C980](#)  
Source: Brown University

**education**  
Brown University: Providence, RI, United States  
1966-Jun-6 | M.A. (In absentia)  
LEF: [9MI3ULPHRP083N6C980](#)  
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/2H4FC60>  
Source: New York Times

**collection access**  
Brown jug collection  
1957  
LEF: [9MI3ULPHRP083N6C980](#)  
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: [10.5555/6666555444](#)  
Part of ISSN: [0764-3561](#)  
Source: Journal of Psychoceramics

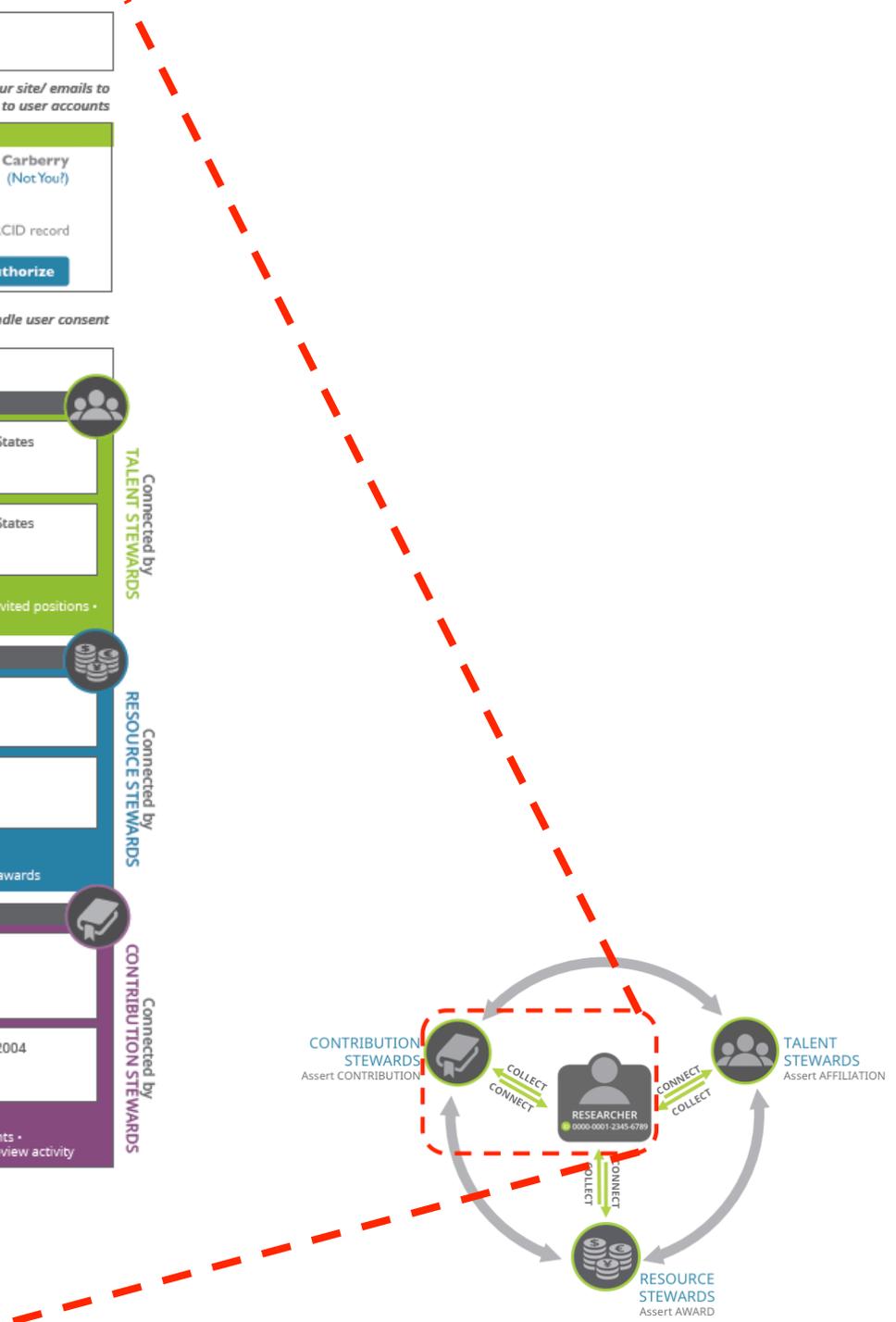
**data-set**  
Solar effective bandwidths by time since 2004  
2012  
Part of DOI: [10.5555/6666555444](#)  
Source: Psychoceramics repository

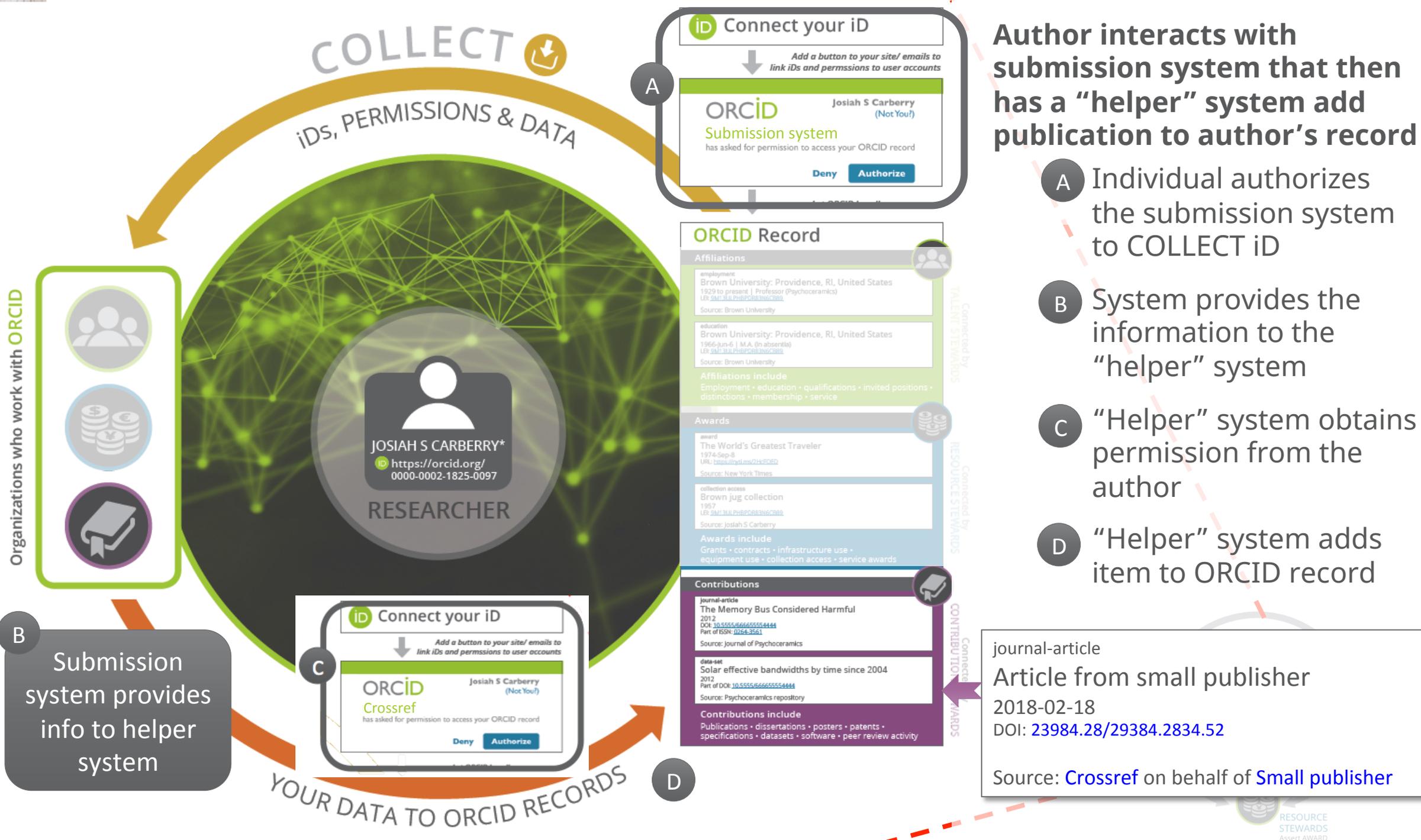
**Contributions include**  
Publications • dissertations • posters • patents • specifications • datasets • software • peer review activity

Connected by  
TALENT STEWARDS

Connected by  
RESOURCE STEWARDS

Connected by  
CONTRIBUTION STEWARDS





# 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>

