What is ORCID?

What is ORCID?

ORCID =

Open **R**esearcher & **C**ontributor **ID**entifier

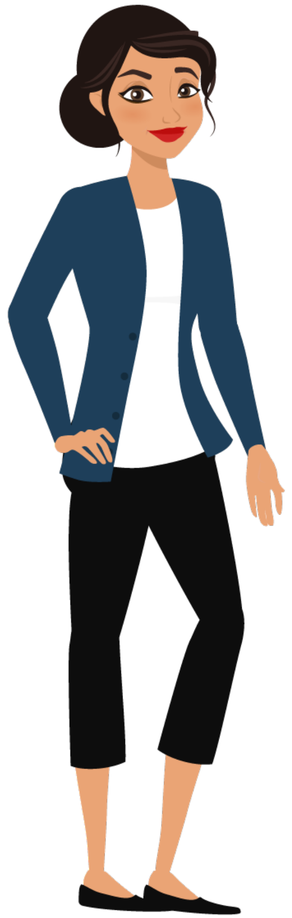
WHAT IS ORCID?

The ORCID iD: a unique, persistent identifier free of charge to researchers

An **ORCID record** connected to the ORCID iD

A technical component of **Application Programming Interfaces (APIs)**, that enable researchers to connect their ORCID iD/record with an organization/system

ORCID iD



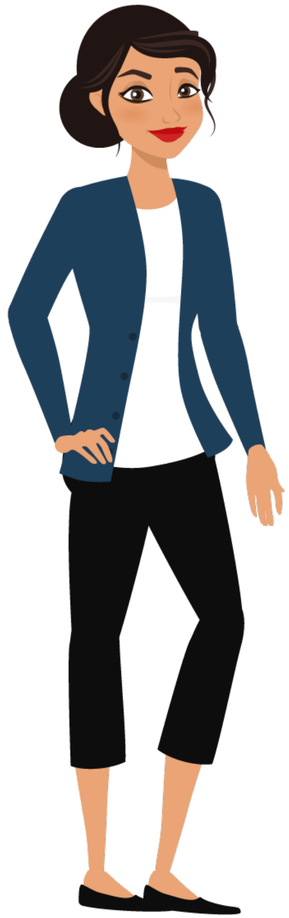
ORCID provides free, unique identifiers for researchers.

Our volunteer researcher:
Sofia Maria Hernandez Garcia

and her ORCID iD:

https://orcid.org/0000-0001-5727-2427

ORCID Record



https://orcid.org/
0000-0001-5727-2427

Emails

s.garcia@orcid.org

Website and social links

Faculty profile webpage
@sofiamhg

Other IDs

Profile system identifier: A-123456
ResearcherID: L-8716-2018
eScientist: 0000-0001-5727-2427

Countries

United States

Is this you? Sign in to start editing

Printable version

Published Name
Sofia Maria Hernandez Garcia

Name
Sofia Garcia

Also known as
S. M. Garcia, Sofia Maria Garcia

Biography

Sofia Maria Hernandez Garcia is used for testing and demonstrating ORCID records.

Activities Collapse all

Employment (2) Sort

New Arizona State University: Sedona, Arizona, US

2015-09 to present | Associate Professor (Department of Geography)
Employment
Show more detail

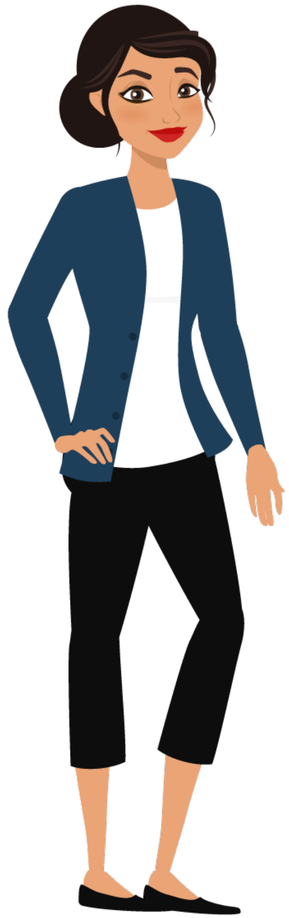
Source: Sofia Maria Hernandez Garcia

ORCID: Bethesda, Maryland, US

2014-05-01 to 2019-10-25 | Engagement Lead
Employment
Show more detail

Source: ORCID *via* Assert-o-matic

ORCID Record



ORCID Records can include:

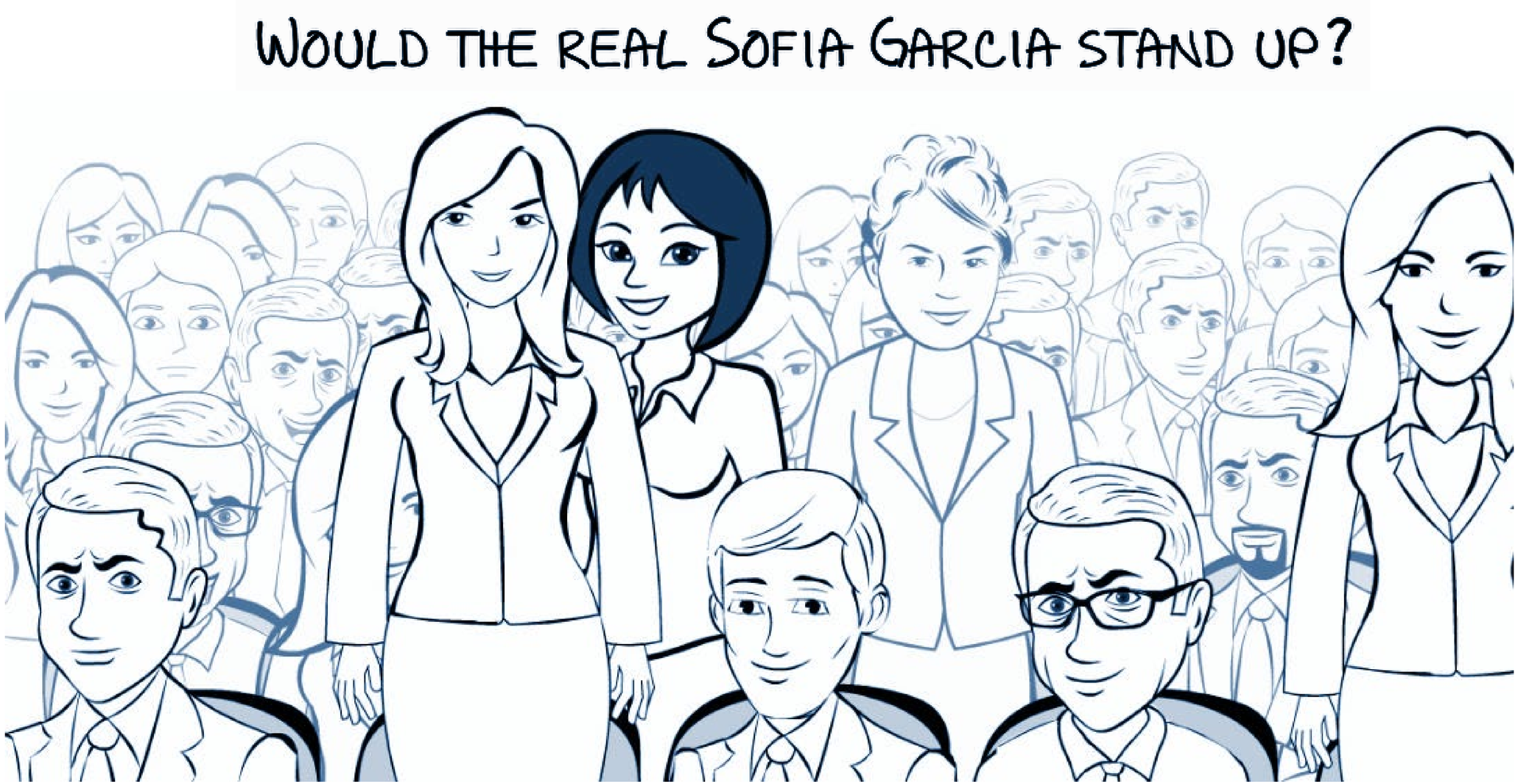
- Biographical information
- Employment
- Education & Qualifications
- Invited positions & Distinctions
- Memberships & Service
- Funding
- Works
- Peer Review
- Research Resources

Benefits of ORCID

Distinguish Yourself

Your ORCID iD **distinguishes you** from others and ensures your research outputs and activities are correctly attributed to you.

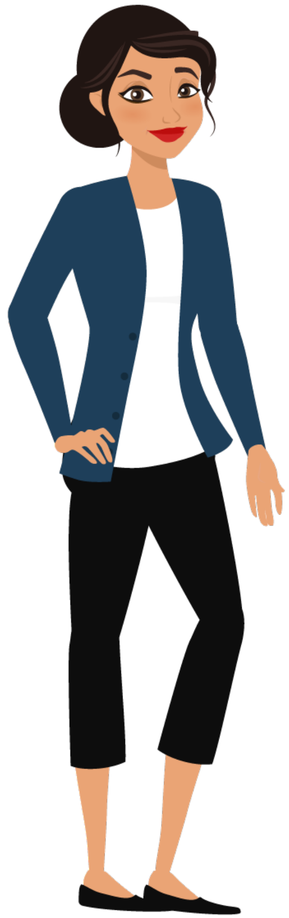
Distinguish Yourself



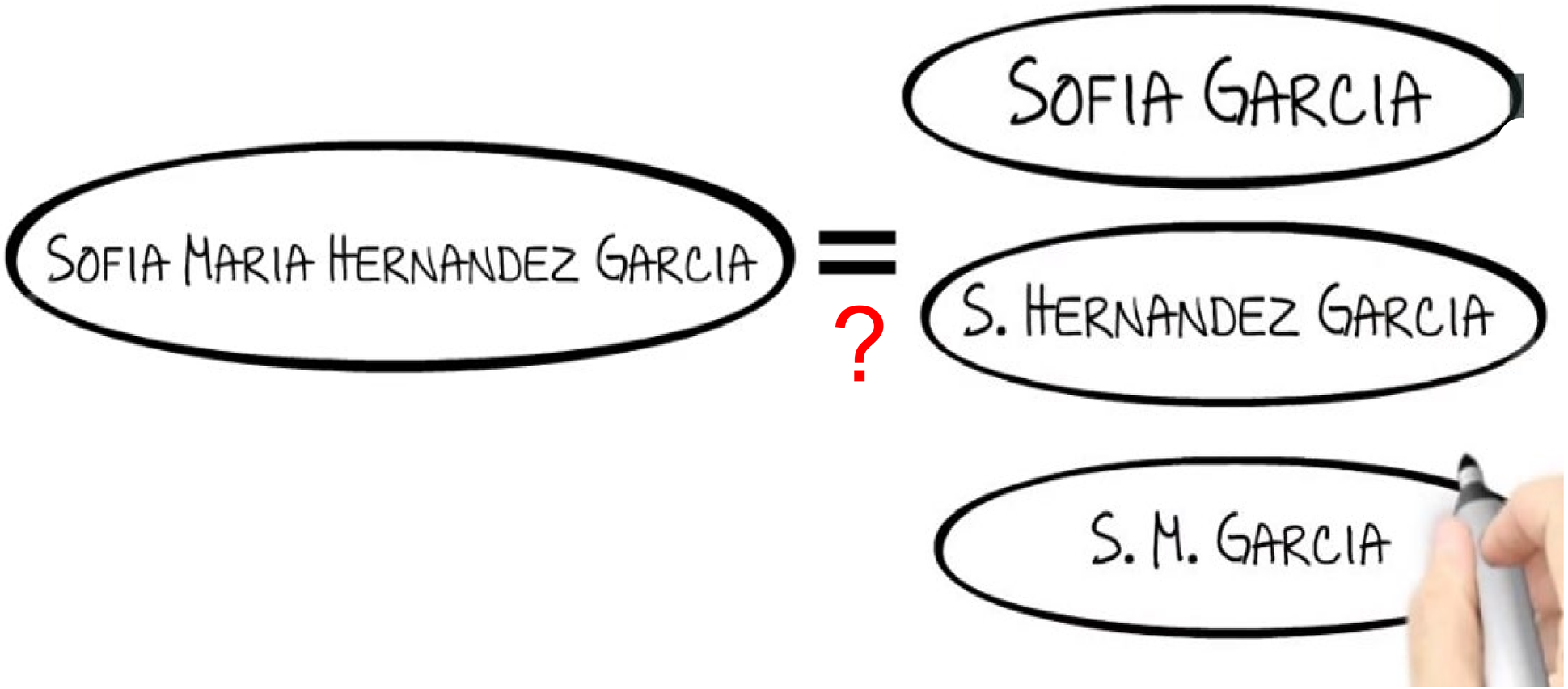
Distinguish Yourself

https://orcid.org/0000-0001-5727-2427

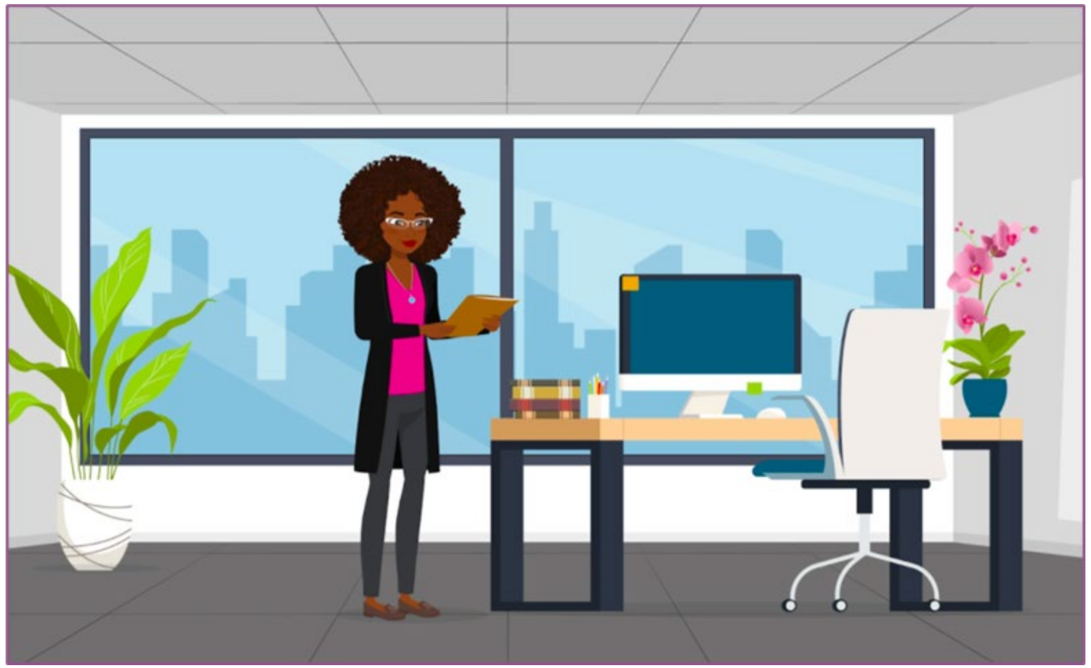
Distinguish Yourself Over Time



Your ORCID iD **persists over time** and can tie you to your affiliations and activities throughout your career through your ORCID record.



Publishers



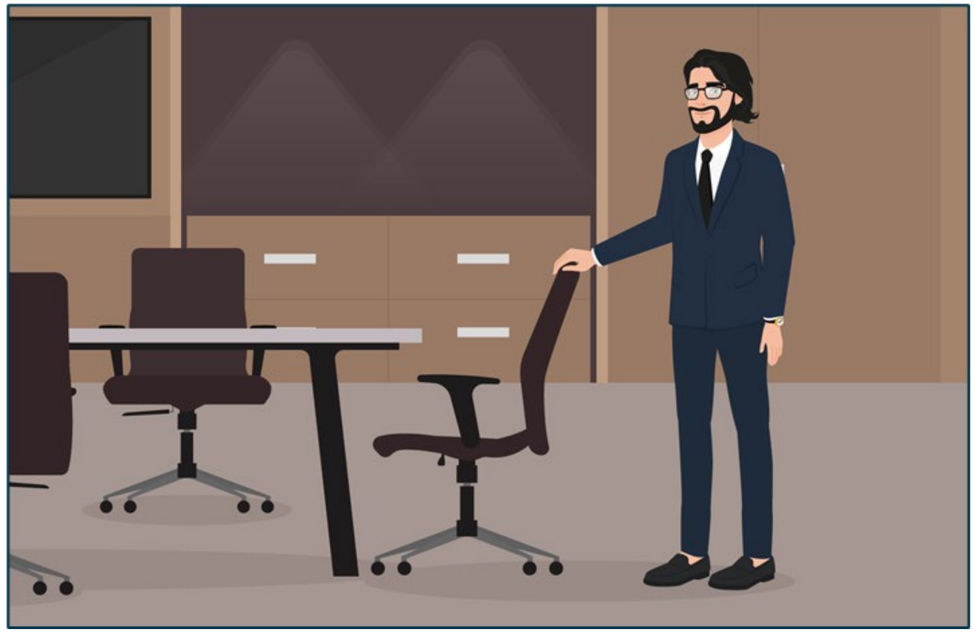
Reading Data from ORCID Record

Writing Data to ORCID Record

Many publishers require author ORCID iD - a few examples:

- American Chemical Society
- American Geophysical Union
- American Physical Society
- Biomedical Research Network
- BMJ Journals
- eLife
- IEEE
- PLOS
- SAGE Publications
- ScienceOpen
- Springer Nature
- Wiley
- + many more

Funders



Reading Data from ORCID Record

Writing Data to ORCID Record

Many funders require or ask for investigator ORCID iD (especially in the health sciences) - a few examples:

- American Heart Association
- Autism Speaks
- Children's Tumor Foundation
- Damon Runyon Cancer Research Foundation
- Howard Hughes Medical Institute
- Melanoma Research Alliance
- National Institutes of Health
- Simons Foundation
- Wellcome Trust
- + many more

Funders

National Security Presidential Memo 33 (NSPM-33) - all federal funding agencies should have an ORCID policy:

Persistent Identifiers

(v) Consistent with applicable Federal laws and statutory authorities, within 1 year of the date of this memorandum, funding agencies shall establish policies regarding requirements for individual researchers supported by or working on any Federal research grant to be registered with a service that provides a digital persistent identifier for that individual.

(vi) Agencies shall standardize disclosure processes, definitions, and forms across funding agencies to the extent practicable. The Director of the Office of Management and Budget (OMB) shall work with OSTP, the Office of Government Ethics, and other agencies to coordinate the standardization of policies and forms related to disclosure of conflicts of interest and commitment. Where appropriate and consistent with applicable Federal laws and regulation, agencies should standardize forms for initial disclosures as well as annual updates, integrating digital persistent identifiers wherever appropriate and practicable, and should provide clear instructions to accompany these forms and to minimize any associated administrative burden.

PRESIDENTIAL MEMORANDA

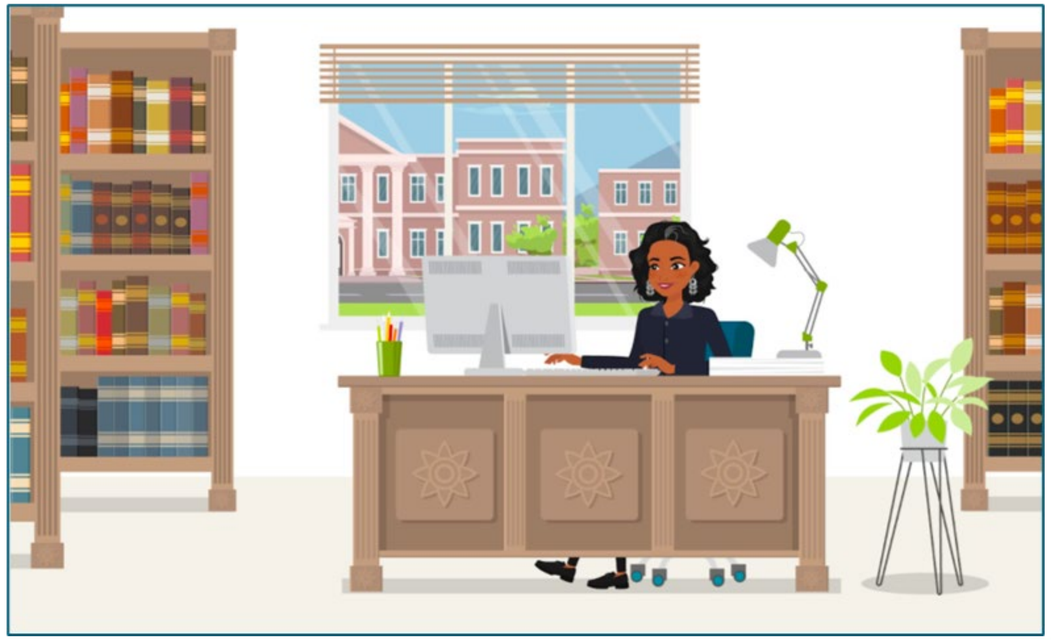
Presidential Memorandum on United States Government-Supported Research and Development National Security Policy

NATIONAL SECURITY & DEFENSE | Issued on: January 14, 2021

https://trumpwhitehouse.archives.gov/presidential-actions/presidential-memorandum-united-states-government-supported-research-development-national-security-policy/

https://lyrasisnow.org/nspm-33-orcid-information-for-research-organizations/

Research Organizations

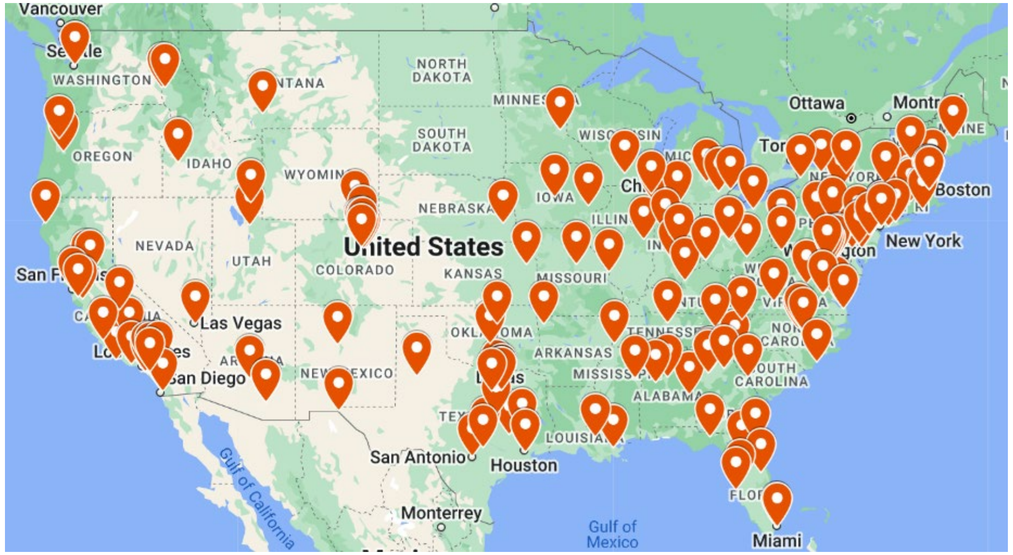


Reading Data from ORCID Record

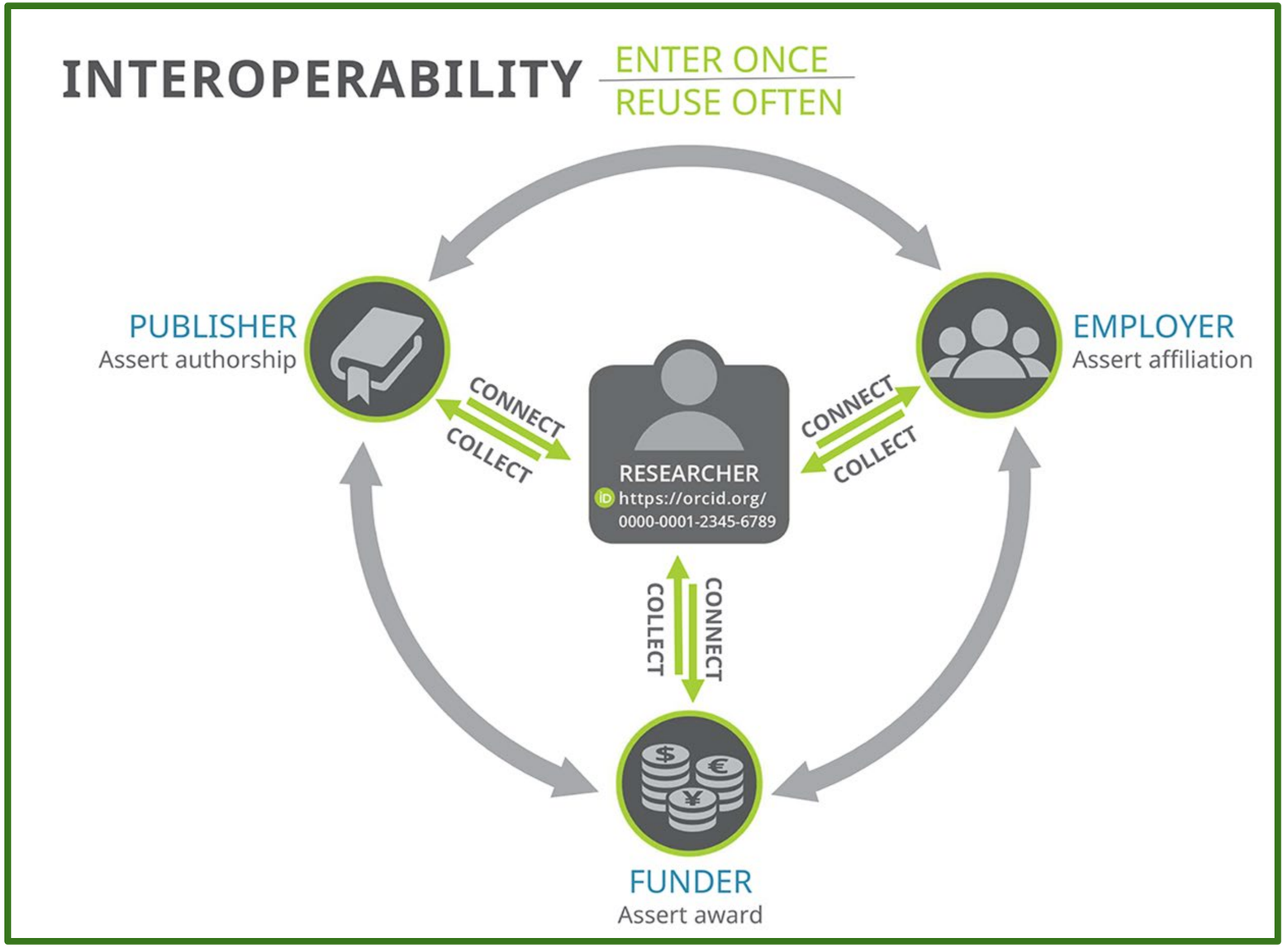
Writing Data to ORCID Record

RESEARCHER
https://orcid.org/
0000-0001-2345-6789

Research organizations across the globe are using ORCID. The ORCID US Community has almost 200 member organizations:



Save Time


INTEROPERABILITY
ENTER ONCE
REUSE OFTEN
PUBLISHER
Assert authorship
EMPLOYER
Assert affiliation
CONNECT
COLLECT
CONNECT
COLLECT
RESEARCHER
https://orcid.org/
0000-0001-2345-6789
CONNECT
COLLECT
CONNECT
COLLECT
FUNDER
Assert award

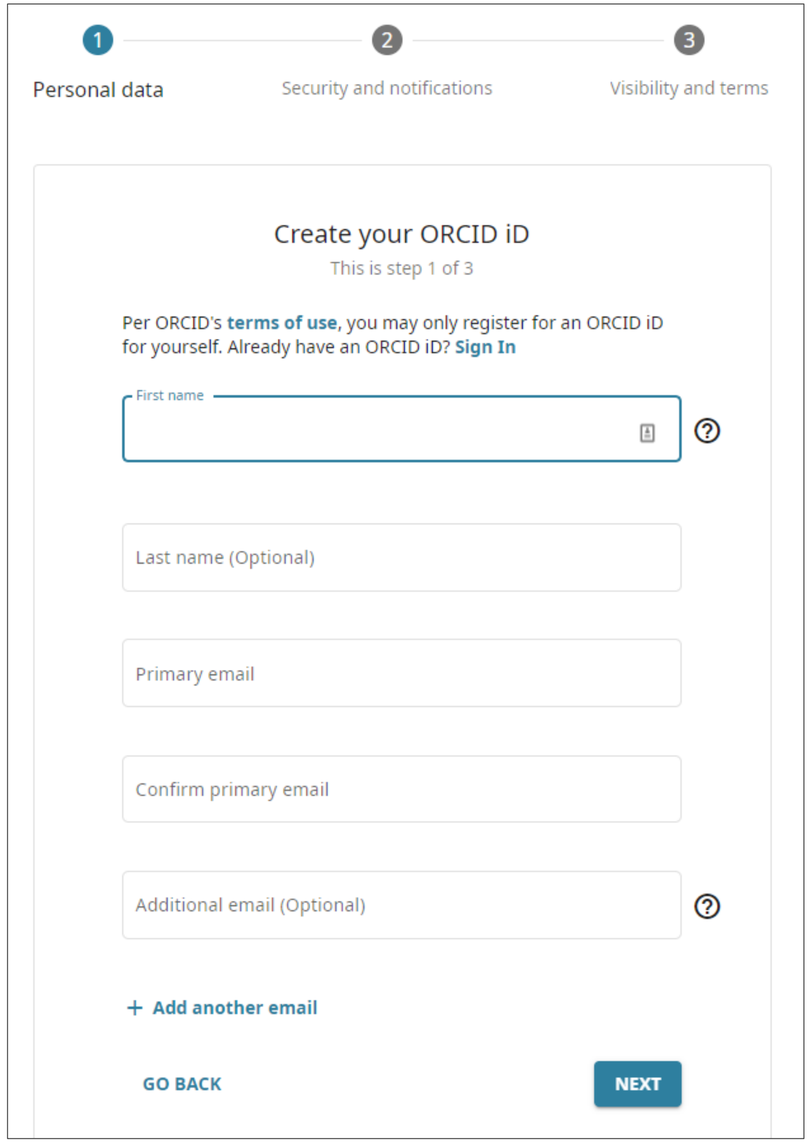
Get your ORCID iD

Register for an ORCID iD

Register for an ORCID iD if you don’t already have one: https://orcid.org/register

Step 1:

- Name
- Email

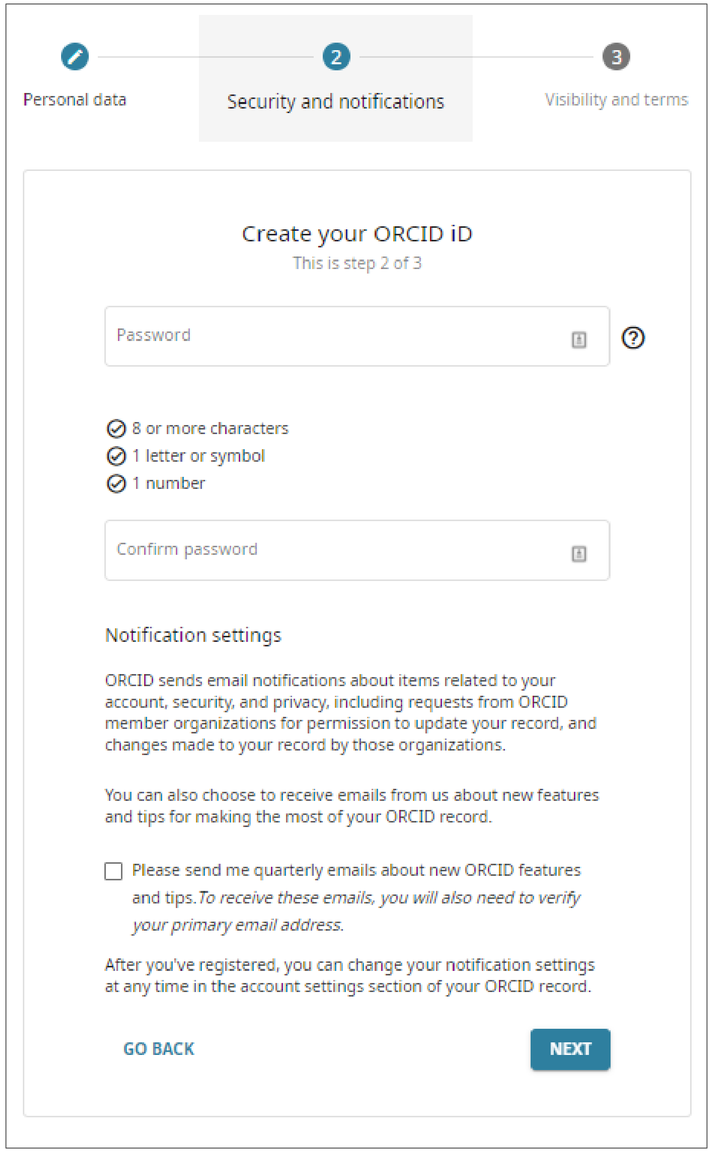


Register for an ORCID iD

Register for an ORCID iD if you don’t already have one: https://orcid.org/register

Step 2:

- Password
- Notification Settings

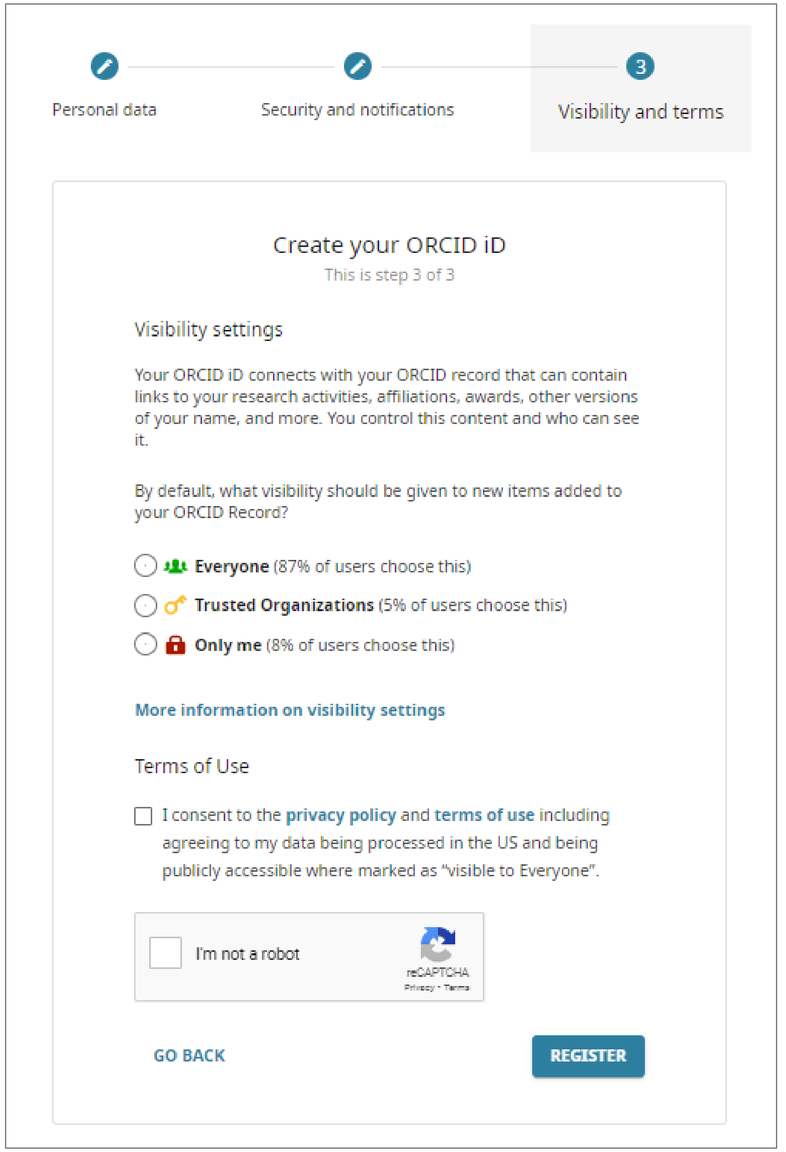


Register for an ORCID iD

Register for an ORCID iD if you don’t already have one: https://orcid.org/register

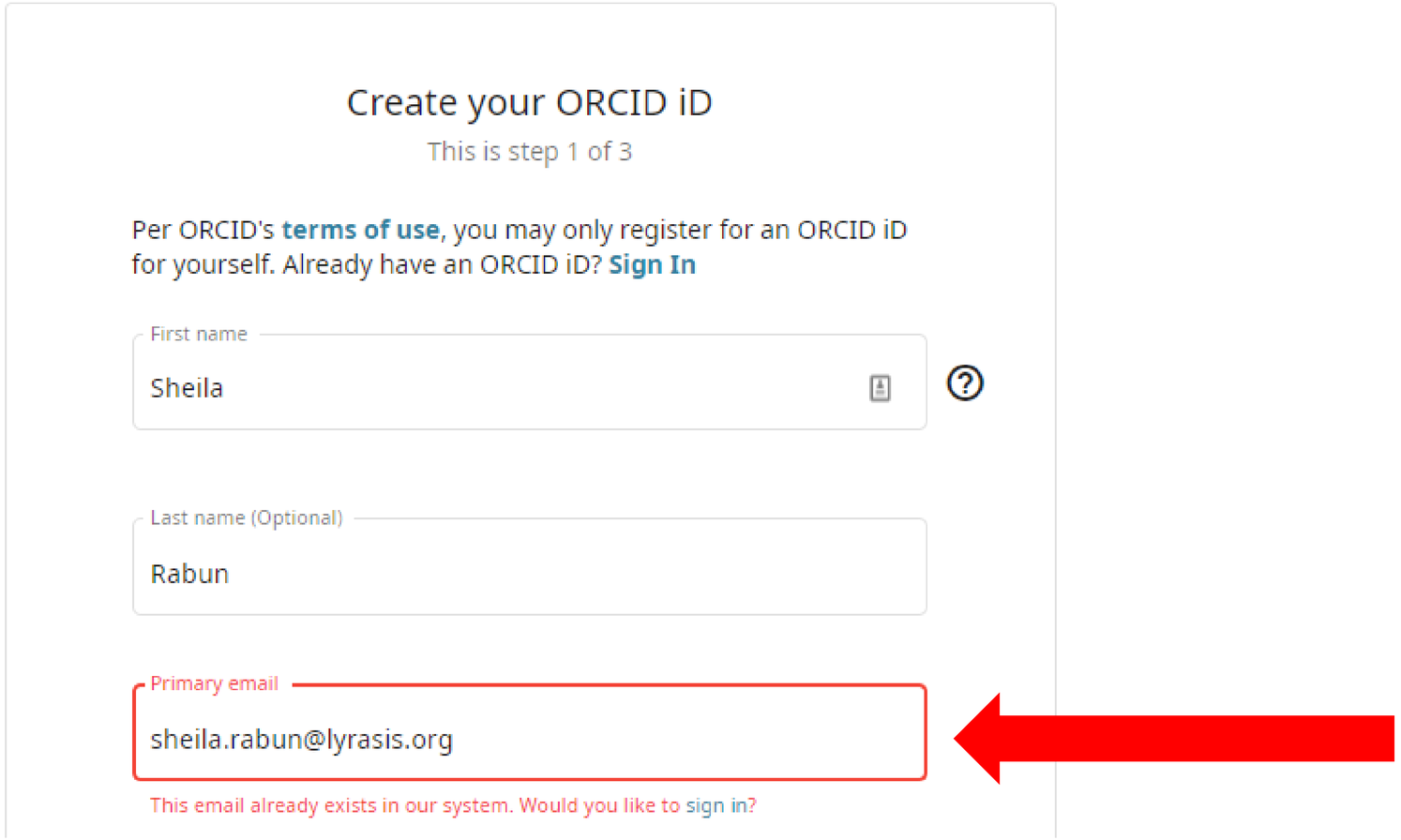
Step 3:

- Visibility Settings
- Terms of Use



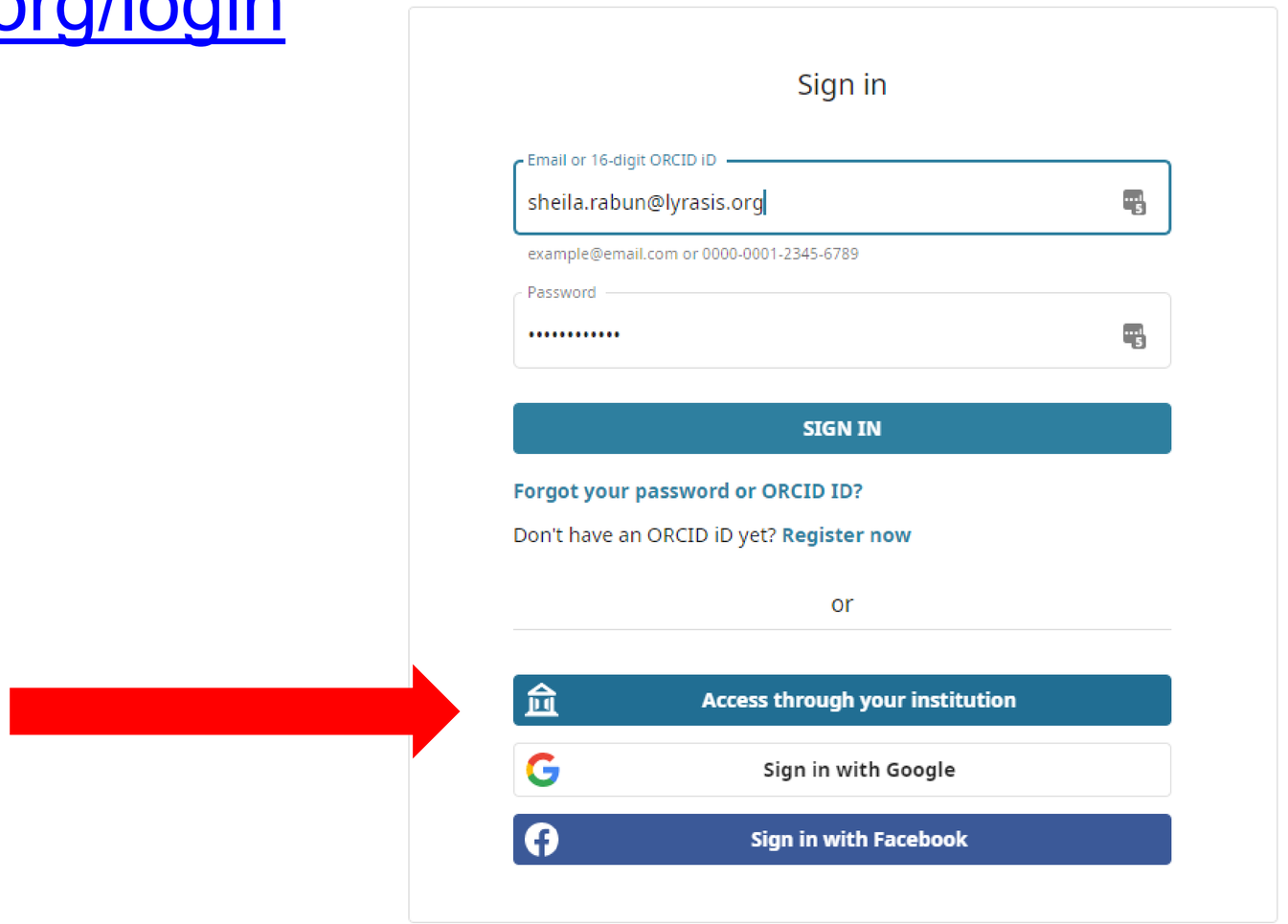
Register for an ORCID iD

If you already have an ORCID iD associated with your email address(es), ORCID will let you know.



Register for an ORCID iD

Log in to ORCID if you already have an ORCID iD:
https://orcid.org/login



Add your info!

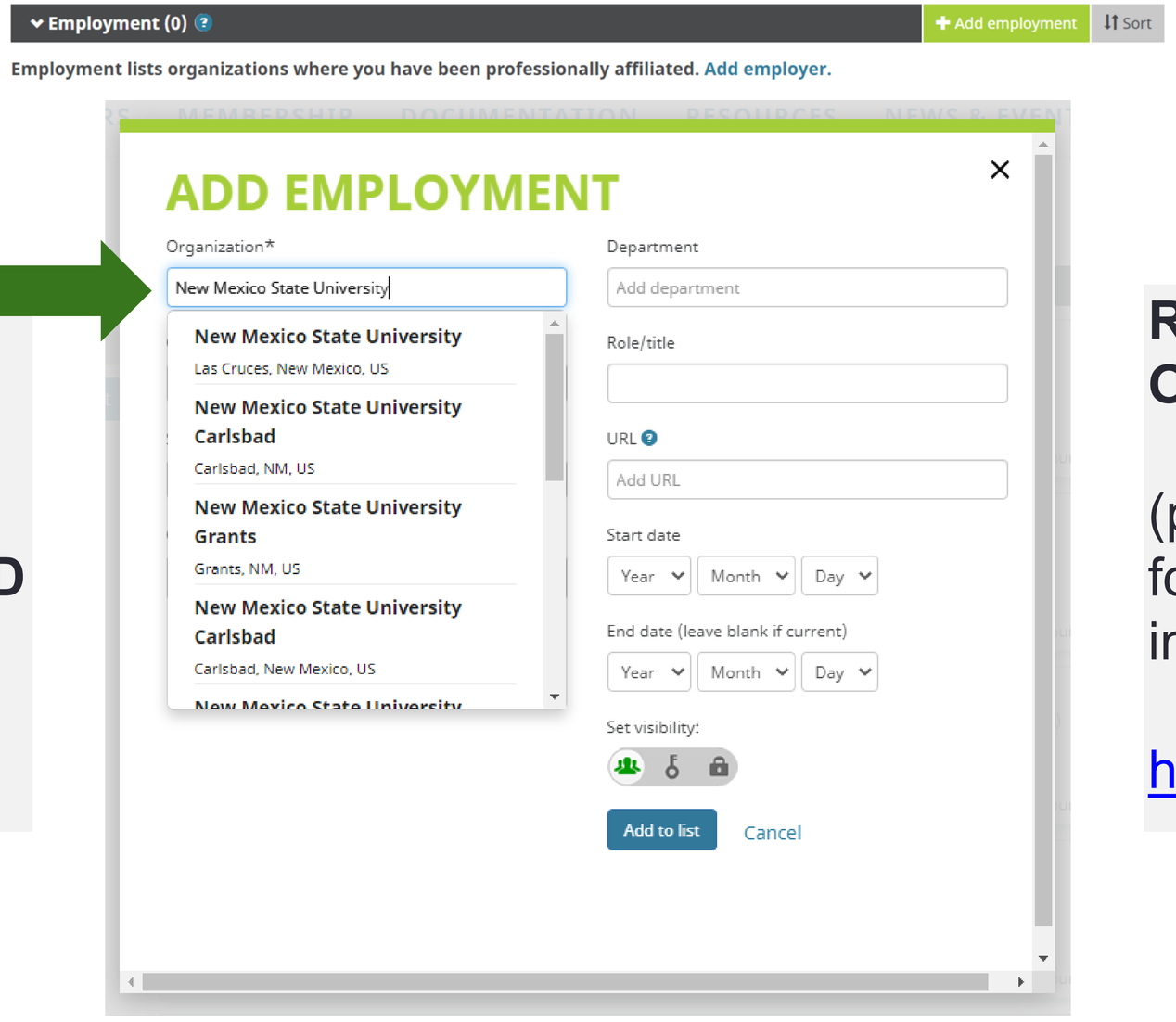
Add Information to ORCID Record

The more information your ORCID record includes, the more it can benefit you.

ORCID data can include:

- Biographical information
- Employment
- Education & Qualifications
- Invited positions & Distinctions
- Memberships & Service
- Funding
- Works
- Peer Review - can only be added by trusted orgs
- Research Resources - can only be added by trusted orgs

Manual Entry Example: Add Employment



Selecting the institution name from the drop-down enables the organization's **ROR ID** to be included in the ORCID affiliation metadata.

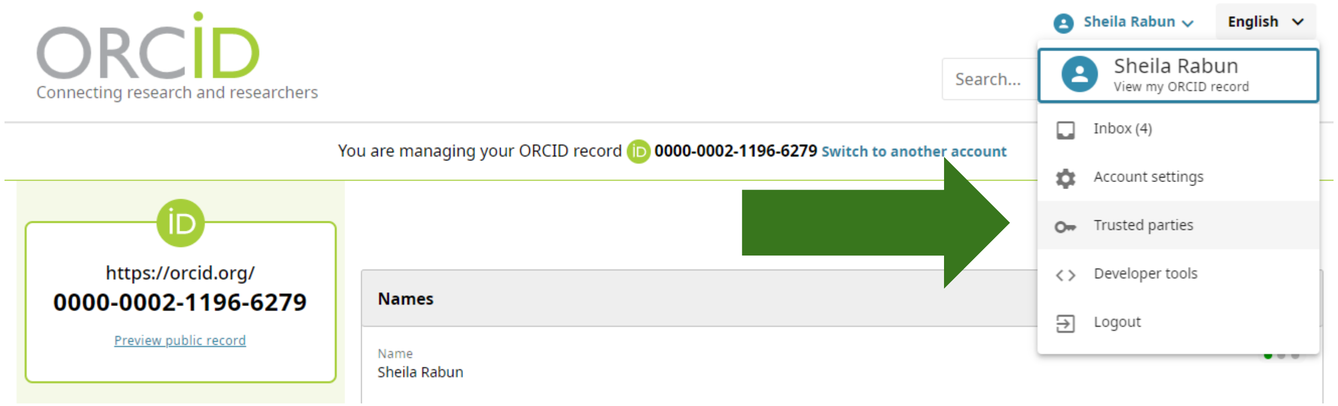
ROR = **R**esearch **O**rganization **R**egistry

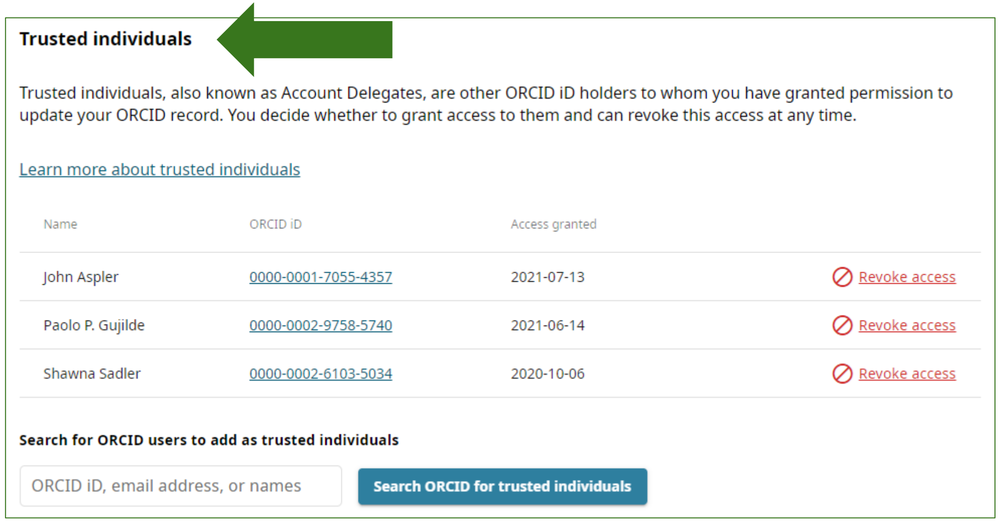
(persistent identifiers for research institutions!)

https://ror.org

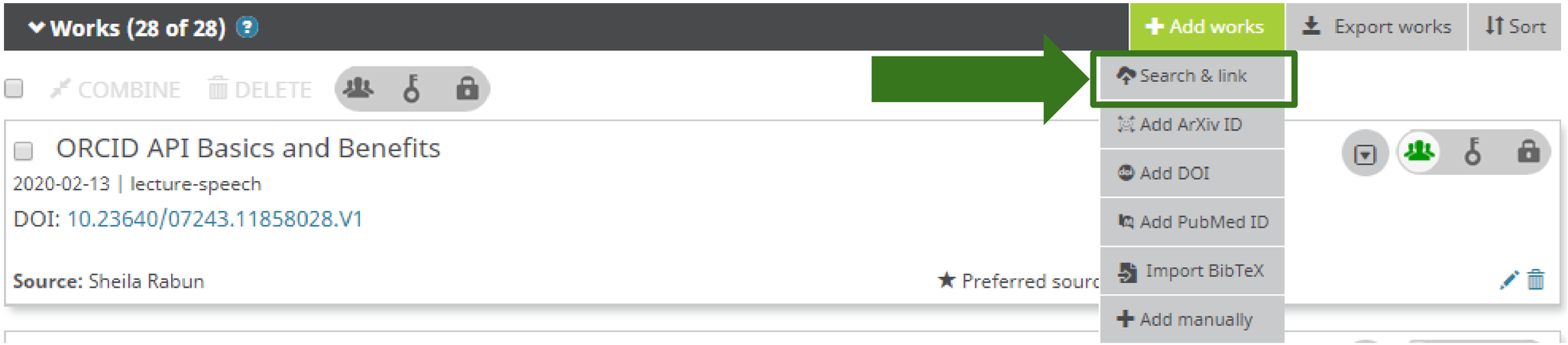
Trusted Individuals

Trusted Individuals = people who also have an ORCID iD, that you can designate to have access to edit your ORCID record for you.



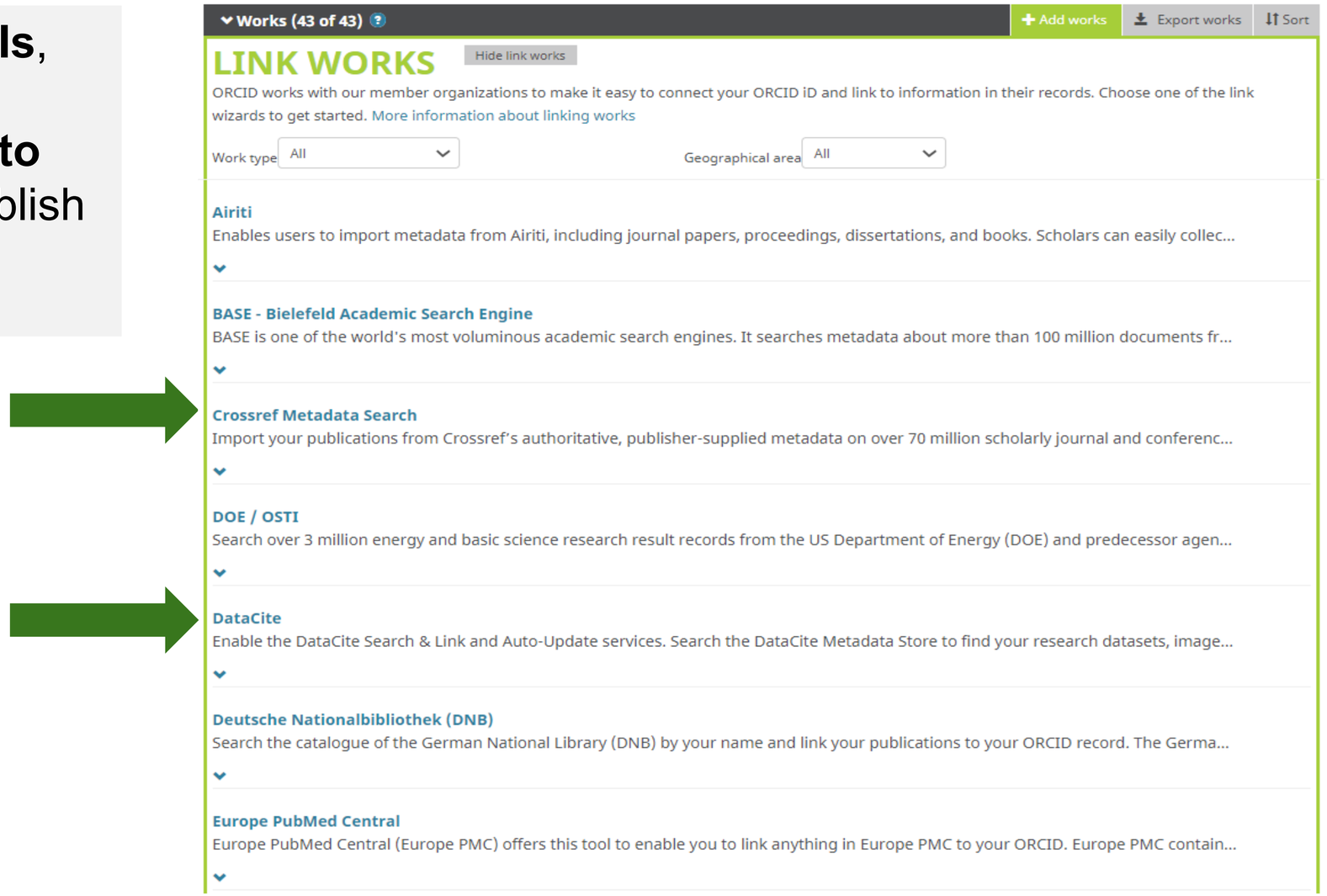


Search & Link: Add Works



Search & Link: Add Works

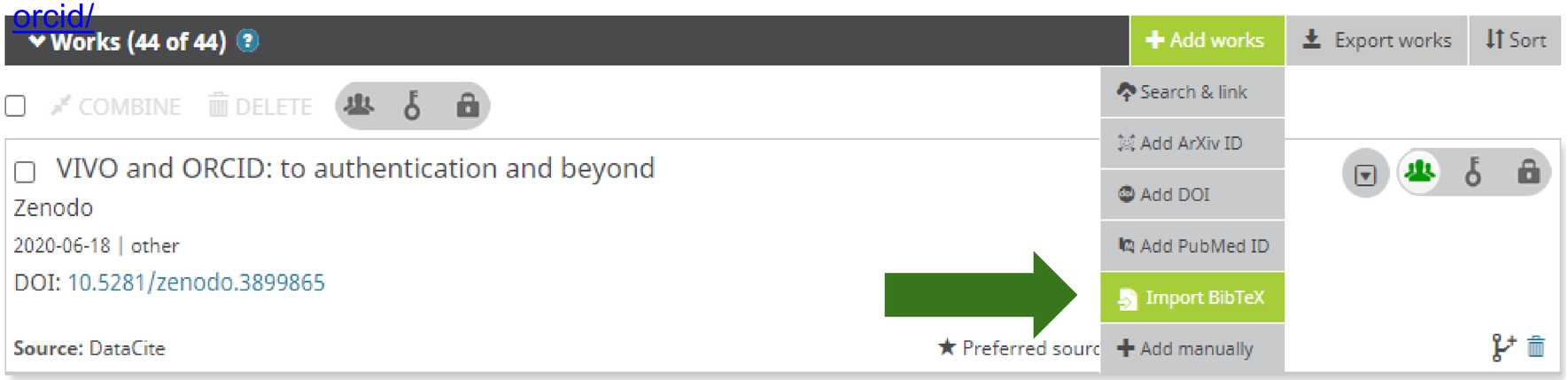
If your works have **DOIs**, use **Crossref** and/or **DataCite** to enable **auto updates** when you publish future works with your ORCID iD

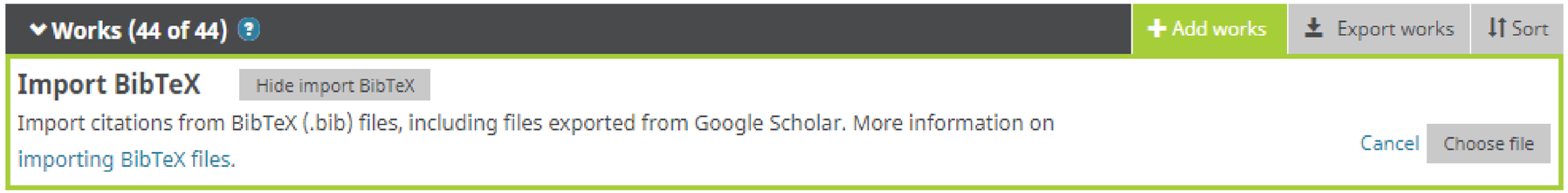


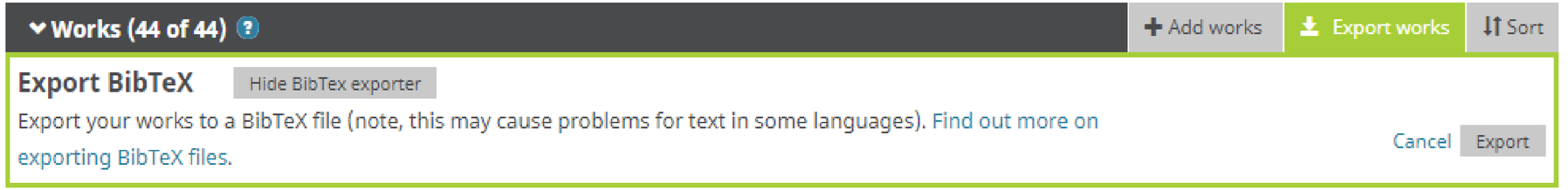
Add & Export Works: BibTex

Especially helpful if you have a Google Scholar Profile

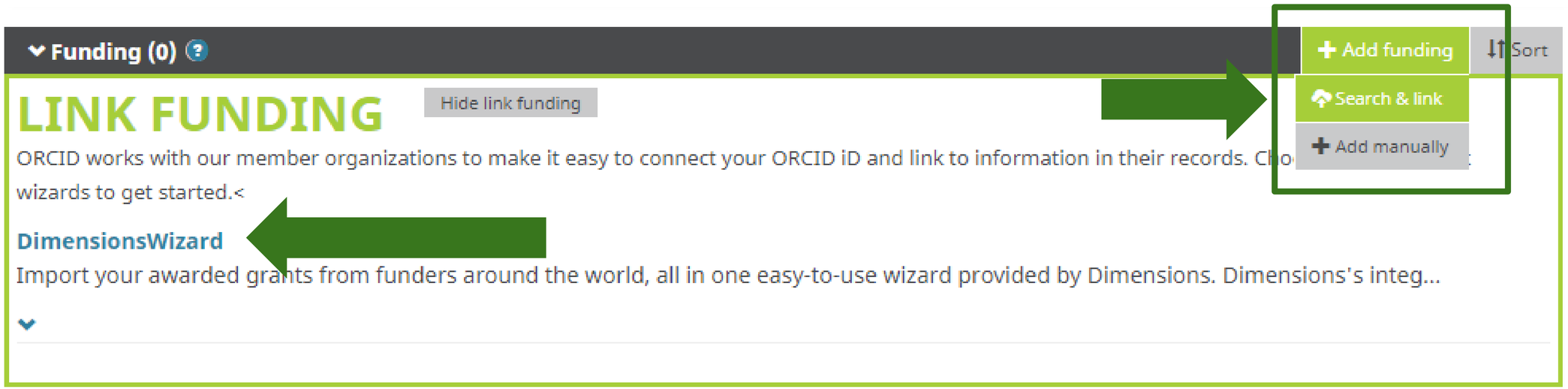
https://lyrasisnow.org/transferring-works-citations-from-google-scholar-to-orcid/





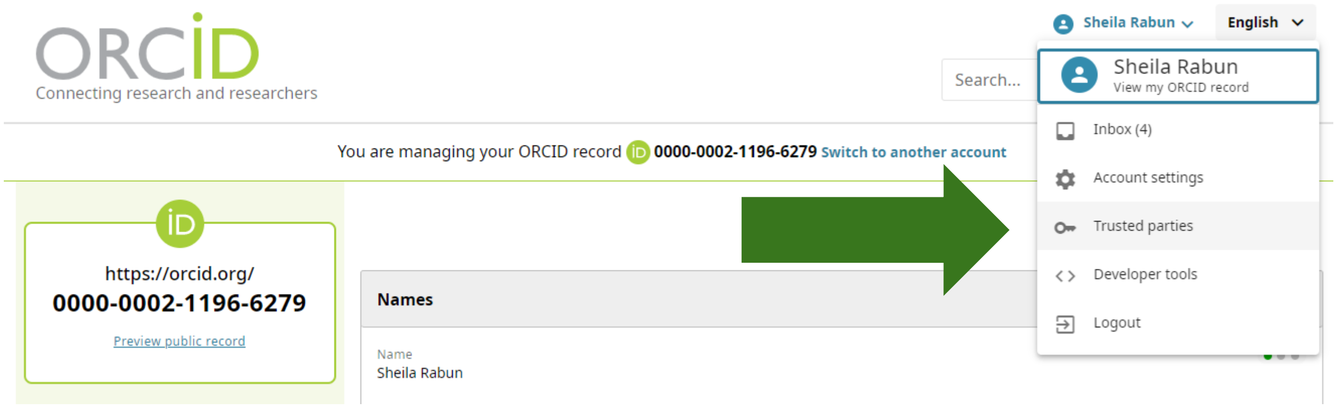


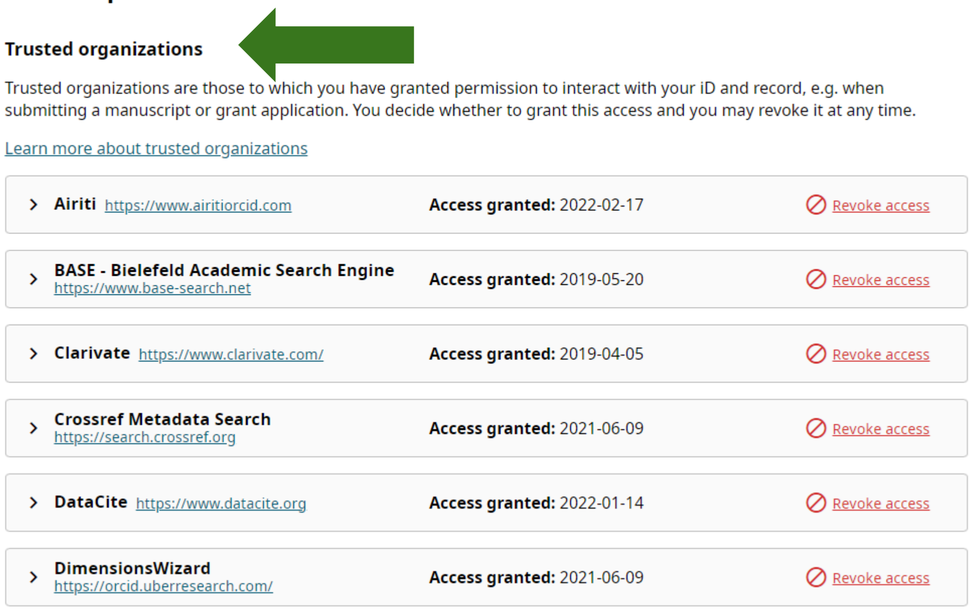
Search & Link: Add Funding



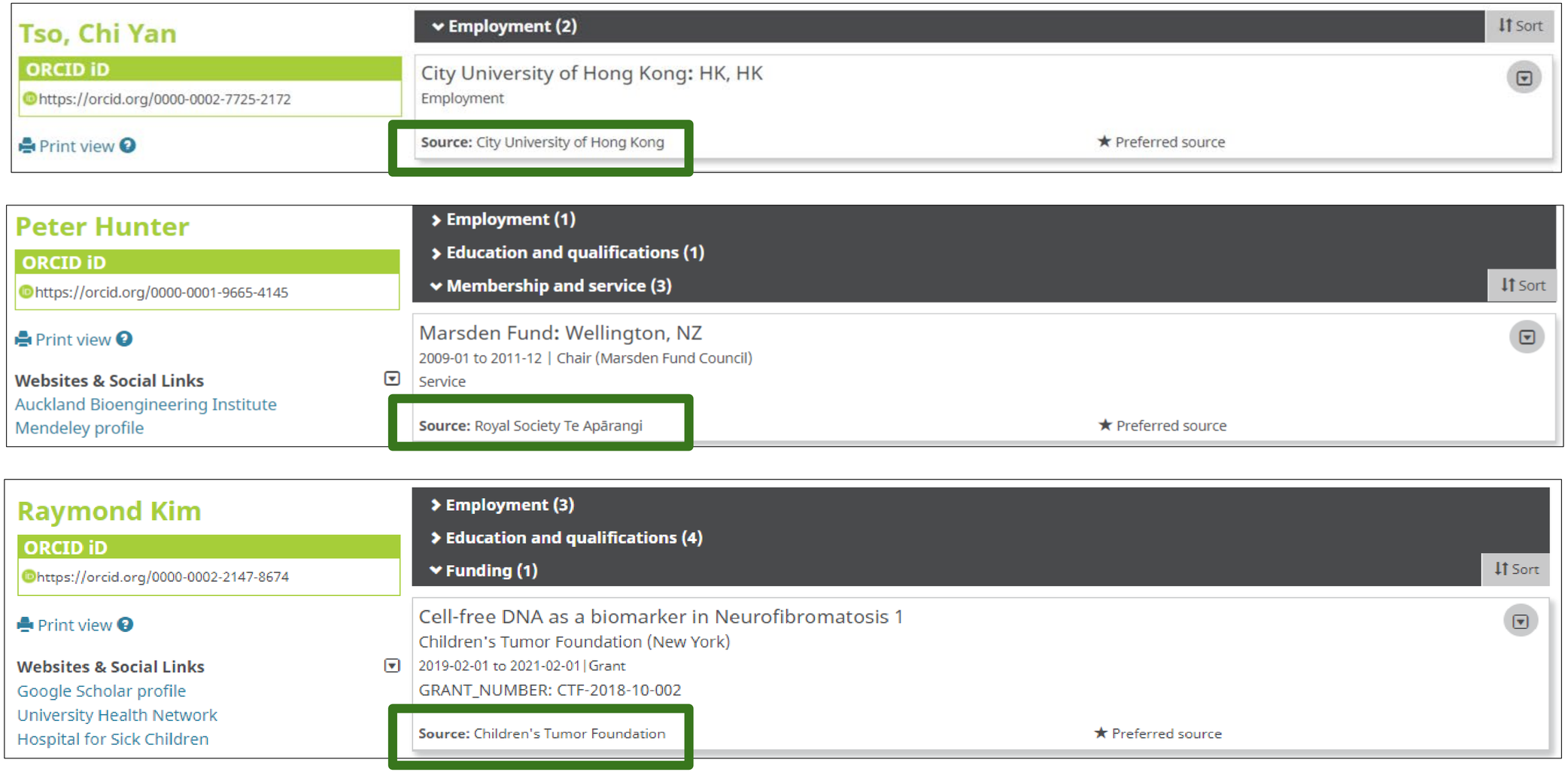
Trusted Organizations

Trusted Organizations = organizations that you have authorized to access your ORCID record. In many cases, trusted organizations can add information to your ORCID record for you (via API).





Trusted Organizations



Look for the ORCID iD icon!

Start Now! The more information you have in your ORCID record, the more it will serve to distinguish you, and the more you can save time when working with ORCID-enabled systems.

Additional Resources

- ORCID for Researchers: https://info.orcid.org/benefits-for-researchers/
- ORCID 101 for Individuals:
  - 4 min. video: https://youtu.be/G2Gl0rVq-Jg
  - Text:https://orcidus.lyrasis.org/orcid-101-for-individuals/
- Funders and ORCID: https://orcid.org/organizations/funders/policies
- Publishers and ORCID: https://orcid.org/content/requiring-orcid-publication-workflows-open-letter
- Contact: support@orcid.org or orcidus@lyrasis.org

ORCID
Task Force

Bridget Almas' Slides

ORCID
Task Force

Define and recommend SUNY-wide practices for use of and integrating with ORCID. *Includes SUNY System Administration, Research Foundation and Individual SUNY Institutions.*

Immediate Goal: Recommendation Drafted by **Fall 2023**

Task Force Participants

- Albany
- Binghamton
- Brockport
- Downstate
- University at Buffalo
- ESF
- Geneseo
- Optometry
- Oswego
- Stony Brook
- Upstate
- System Administration
- Research Foundation

Questions the Recommendation Should Answer

- What is the Value Proposition for use of and integration with ORCID?
- Who *must* have an ORCID iD?
- Who *should* have an ORCID iD?
- For whom should we capture authenticated ORCID iDs?
- What data should we read from and write to ORCID records?
- How should ORCID iDs and ORCID record data be shared across SUNY System Administration, RF and SUNY Institutions?
- What are the recommended system integration scenarios for SUNY System Administration, RF and SUNY Institutions?
- When to acquire an institutional ORCID Membership?
- When to use SUNY System Administration's ORCID Membership?
- When to use the Public ORCID APIs (i.e. no membership) ?
- What are the social and policy implications and needs?

ORCID Integration: Value Proposition to SUNY

- **Compliance:** Encouraging faculty to acquire an ORCID iD will set SUNY on a path for compliance with federal funding mandates resulting from NSPM 33.

- **Analytics:** Access to and storage of authenticated ORCID iDs will allow us to unambiguously connect our faculty and staff to their research and sponsored funding activity.

- **Impact:** Writing SUNY affiliations to faculty ORCID records enables SUNY (and SUNY Institutions) to take control of how our campus names are used in faculty research outputs and enables researchers to share accurate and authoritative information about their affiliation with our institutions when applying for grants, publishing an article, book, data, or other research outputs.

- **Efficiency:** Writing data about other faculty research activities to faculty ORCID records reduces the amount of time faculty and administrative staff need to spend maintaining information about their activities in multiple places (such as their CVs, faculty information systems, etc.) and helps ensure faculty accomplishments and expertise are more fully represented in places such as grant proposals, research analytics tools, and institutional portals.

ORCID Integration Possibilities in the SUNY Ecosystem

Value in **Reading from** ORCID

- **RF**: PACS, Oracle Grants, Inteum, Effort Reporting
- **Sys Admin**: Research Dashboards, Foundant
- **Institutions**: Academic Analytics, DMP Tool, Dspace, Faculty 180, PACS, Omeka, Pivot, Spin, Esploro, Dryad, …

Value in **Writing to** ORCID

- **RF**: HR Portal, Inteum, Oracle Grants
- **Sys Admin**: HR Portal, Foundant
- **Institutions**: HR Systems (Peoplesoft, Oracle, Banner, …), Esploro, Dspace, Dryad, Faculty 180, …

Value in **using/sharing** ORCID iD

- **RF**: Report Center, Identity Management
- **Sys Admin**: BIEE, Global ID Web Service, …
- **Institutions**: CoManage,…

ORCID Activities at System Administration and RF CO

Done/Available

- Joined ORCID
- Affiliation Manager Pilots

Developing

- SUNY ORCID Resource Page and Templates
- Summer Webinar Series

Scoping

- Portals to link ORCID with SUNY and RF Identities
- Options for Sharing ORCID across Ecosystem

ORCID
Task Force

Colleen Denniston's Slide

SUNY THE STATE UNIVERSITY OF NEW YORK

ORCID at SUNY Upstate Medical University

Office of Sponsored Programs

- Applicants will be required to indicate ORCID ID on Internal Compliance Document required for ALL grant submissions

Office of Research Development

- Encouraging Faculty to have an ORCID ID when creating GrantForward[1] profiles
- Send out ORCID ID instructions with all requests for GrantForward, Funding Consults, etc.
- ORCID ID is prominent on the Upstate Research website: https://www.upstateresearch.org/

[1]GrantForward is the Application SUNY Upstate uses to find funding

ORCID
Task Force

Ayesha Joshi's Slide

ORCID: Efforts at SUNY Downstate Health Sciences University

- Office of the SVPR recommends and encourages all research faculty and trainees to get ORCID
- Currently mandatory for trainees on T32 and K fellowships from NIH
- The Office of the SVPR will work with the RF to implement requirement of ORCID for submissions in the future
- Please reach out if you have questions or need assistance with signing up

DOWNSTATE
HEALTH SCIENCES UNIVERSITY