



ORCID in Canada: From Value to Institutional System Integration

CARA ORCID WEBINAR | May 12, 2020

ORCID

Connecting Research
and Researchers



Canadian Research
Knowledge Network
Réseau canadien
de documentation
pour la recherche

ORCID.org



 <https://orcid.org/0000-0001-7055-4357>

John Aspler
CRKN

ORCID-CA Community Manager /
Gestionnaire de communauté

jaspler@crkn.ca



 <https://orcid.org/0000-0002-6103-5034>

Shawna Sadler
ORCID

Engagement Manager,
Americas

s.sadler@orcid.org

Agenda

1. What is ORCID?
2. ORCID in Canada
3. Benefits of ORCID
4. What can ORCID do?
5. Common targets of integration
6. Questions

What is ORCID?

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.



ORCID

A non-profit organization that provides:

1. ORCID iDs to people
2. ORCID records for people
3. Infrastructure to share research data between organizations



ORCID for Researchers



Unique Identifier



Sofia Maria Hernandez Garcia

ORCID iD

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

Sofia Maria Hernandez Garcia

ORCID iD

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

[Print view](#)

Also known as

S. M. Garcia, Sofia Maria Garcia

Websites

[Faculty profile webpage](#)
[@sofiamhg](#)

Country

United States

Other IDs

[Profile system identifier: A-123456](#)
[ResearcherID: L-8716-2018](#)
[eScientist: 0000-0001-5727-2427](#)

Email

s.garcia@orcid.org

Biography

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

Employment (1)

Sort

State University: Town, US

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

Source: Sofia Maria Hernandez Garcia

★ Preferred source

Education and qualifications (1)

Sort

Universidad Politécnica de Madrid: Madrid, Comunidad de Madrid, ES

2008-09 to 2012-05 | BA Computer Science
Education

Source: Sofia Maria Hernandez Garcia

★ Preferred source

Funding (1)

Sort

Grant for ORCID

Wellcome Trust (London)
2014 to present | Grant

Source: Sofia Maria Hernandez Garcia

★ Preferred source



▼ Works (3 of 3)

Sort

CASRAI and ORCID: Putting the Pieces together to Collaboratively Support the Research Community

Procedia Computer Science

2014 | journal-article

DOI: [10.1016/j.procs.2014.06.045](https://doi.org/10.1016/j.procs.2014.06.045)

Part of ISSN: [1877-0509](https://www.elsevier.com/issn/1877-0509)

Source: Sofia Maria Hernandez Garcia via Crossref Metadata Search

★ Preferred source (of 2)

ORCID Annual Public Data File, 2013

2013 | data-set

DOI: [10.14454/07243.2013.001](https://doi.org/10.14454/07243.2013.001)

Source: DataCite

★ Preferred source

ORCID: a system to uniquely identify researchers

Learned Publishing

2012-10-01 | journal-article

DOI: [10.1087/20120404](https://doi.org/10.1087/20120404)

Part of ISSN: [0953-1513](https://www.elsevier.com/issn/0953-1513)

Source: Sofia Maria Hernandez Garcia via Crossref Metadata Search

★ Preferred source (of 3)



The screenshot shows a Vimeo video player interface. At the top, the Vimeo logo is on the left, followed by navigation links: 'Join', 'Log in', 'Pricing', 'Features', 'Watch', and 'Enterprise'. A search bar contains the text 'Search videos, people, and more'. An 'Upload' button is on the right. The video content is a cartoon illustration of a woman with short black hair, wearing a white shirt with a green ORCID ID badge. She is standing in front of a blurred background of other people. The video player controls at the bottom show a play button, a progress bar with a time of 04:17, and icons for volume, closed captions, settings, and full screen. On the right side of the video frame, there are four vertical icons: a heart, a clock, a list, and a share icon.

What is ORCID?

More from ORCID

Autoplay next video

ORCID for Research Organizations



Researcher

- 1) Researcher creates ORCID iD
- 2) Populates record

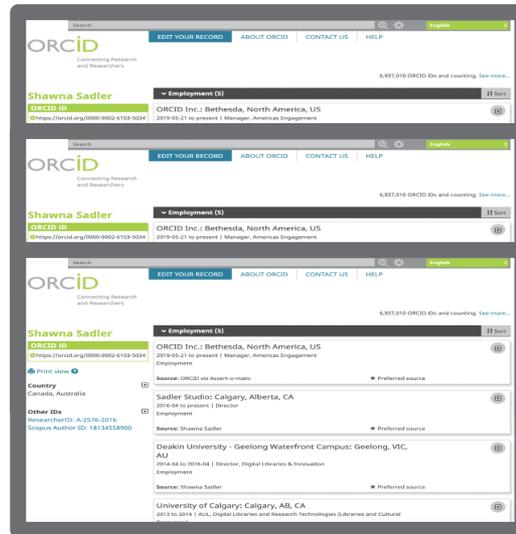


The screenshot shows the ORCID profile for Shawna Sadler. It includes the following information:

- ORCID ID:** <https://orcid.org/0000-0002-6103-5034>
- Employment (5):**
 - ORCID Inc.: Bethesda, North America, US (2019-05-21 to present) | Manager, Americas Engagement
 - Sadler Studio: Calgary, Alberta, CA (2016-04 to present) | Director
- Country:** Canada, Australia
- Other IDs:** ResearcherID: A-2576-2016, Scopus Author ID: 18134558900

ORCID

All records are saved in the ORCID Registry



The image shows three screenshots of the ORCID Registry interface, illustrating how records are saved. Each screenshot displays the profile for Shawna Sadler with the following details:

- ORCID ID:** <https://orcid.org/0000-0002-6103-5034>
- Employment (5):**
 - ORCID Inc.: Bethesda, North America, US (2019-05-21 to present) | Manager, Americas Engagement
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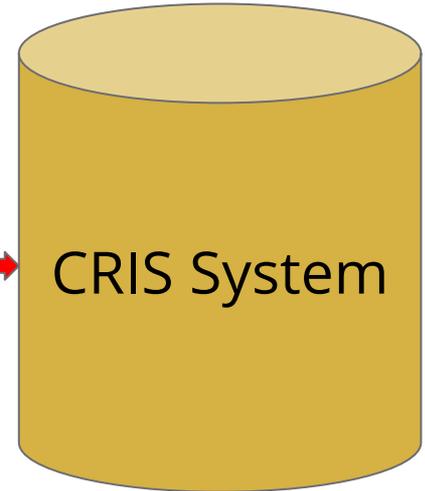
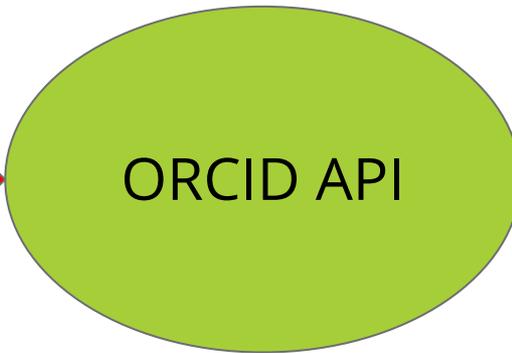
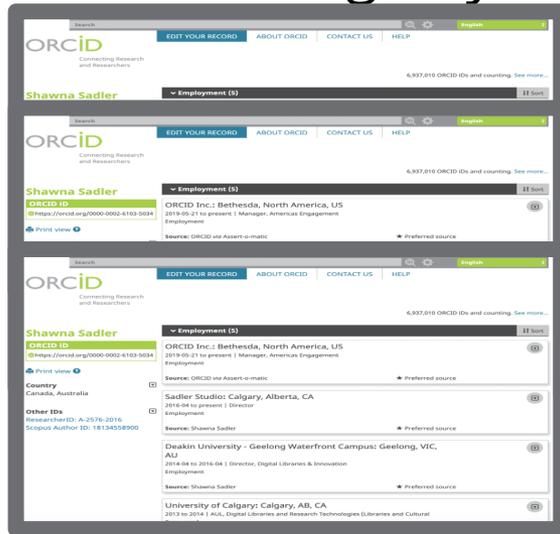
Your Organization

API Transfer Member data to your CRIS/RIMS/ERA System

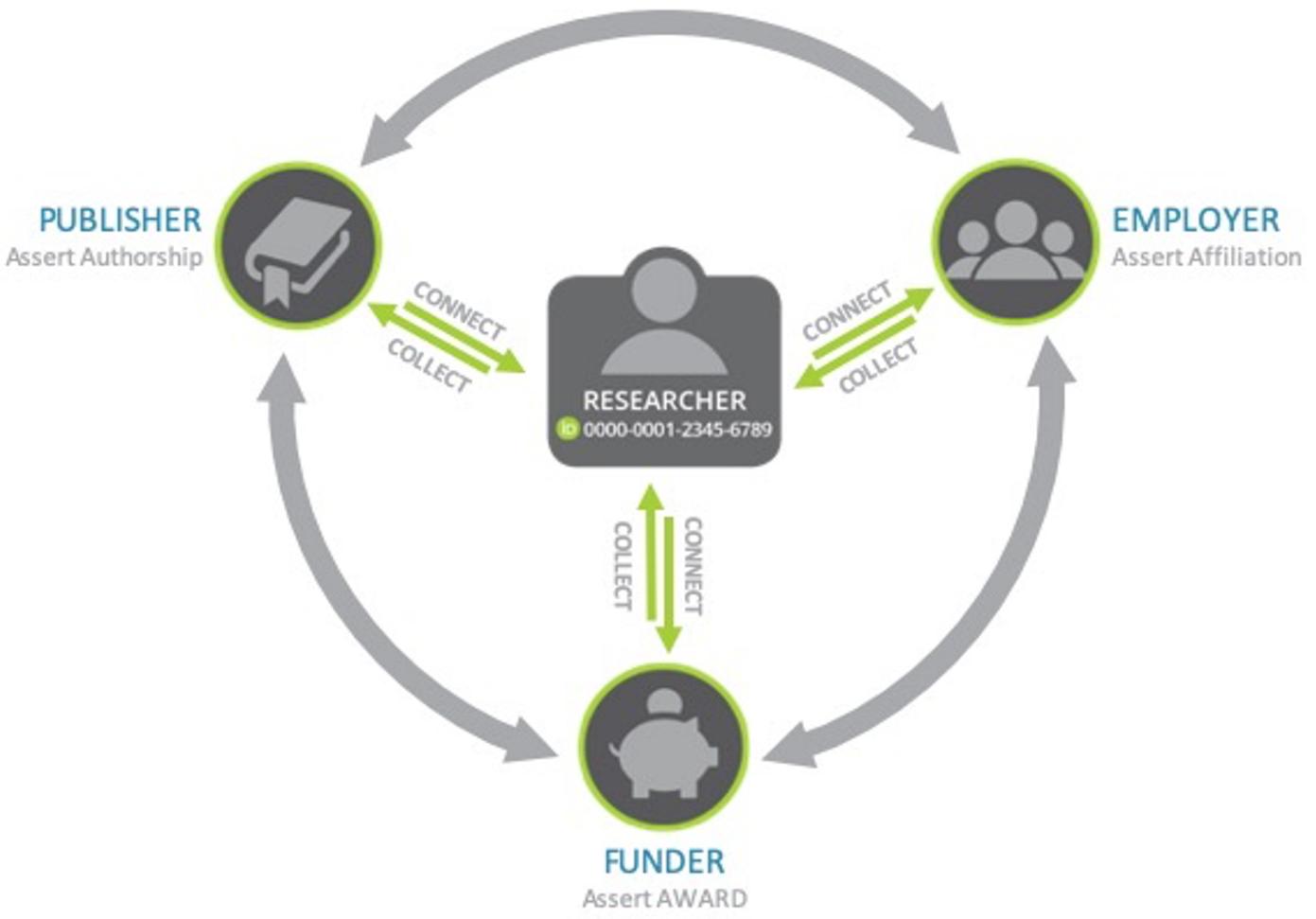


API Technology to Transfer Data

ORCID Registry



Virtuous Circle: Auto-update



ORCID in Canada

ORCID

Connecting research
with research

Introducing ORCID-CA



compute | calcul
canada | canada



ORCID-CA Benefits

- Reduced costs
- 5 API Credentials
- Dedicated full time support (John)
 - Bilingual support and resources
- Robust Community of Practice
 - Slack, Listserv, API Forum
 - Webinars and Community Calls

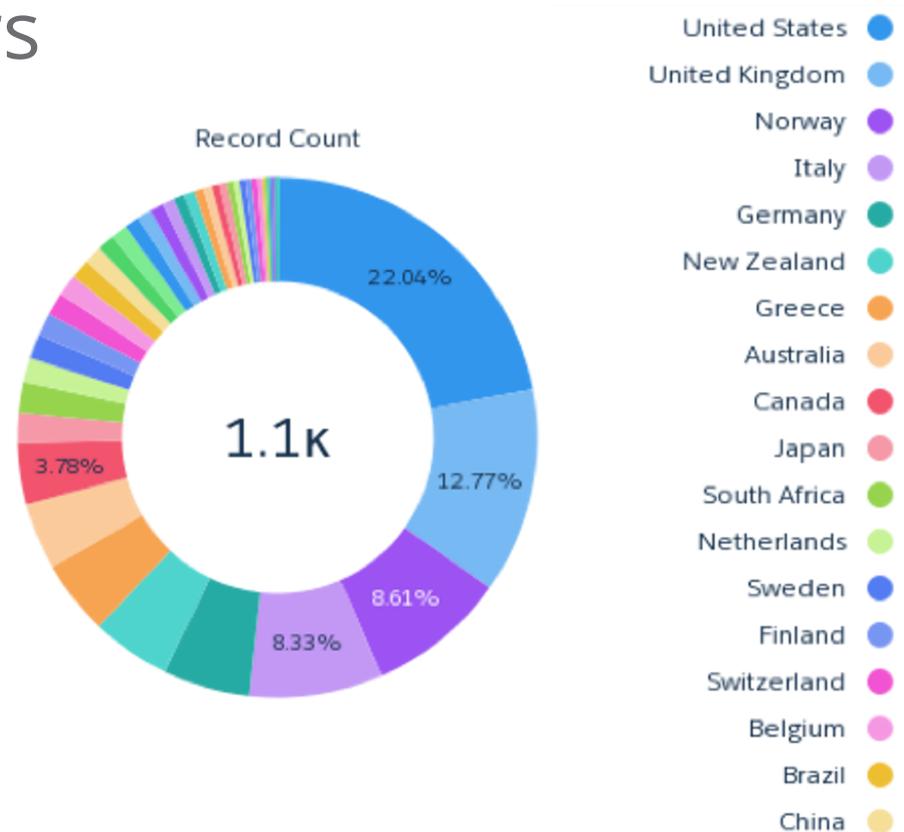


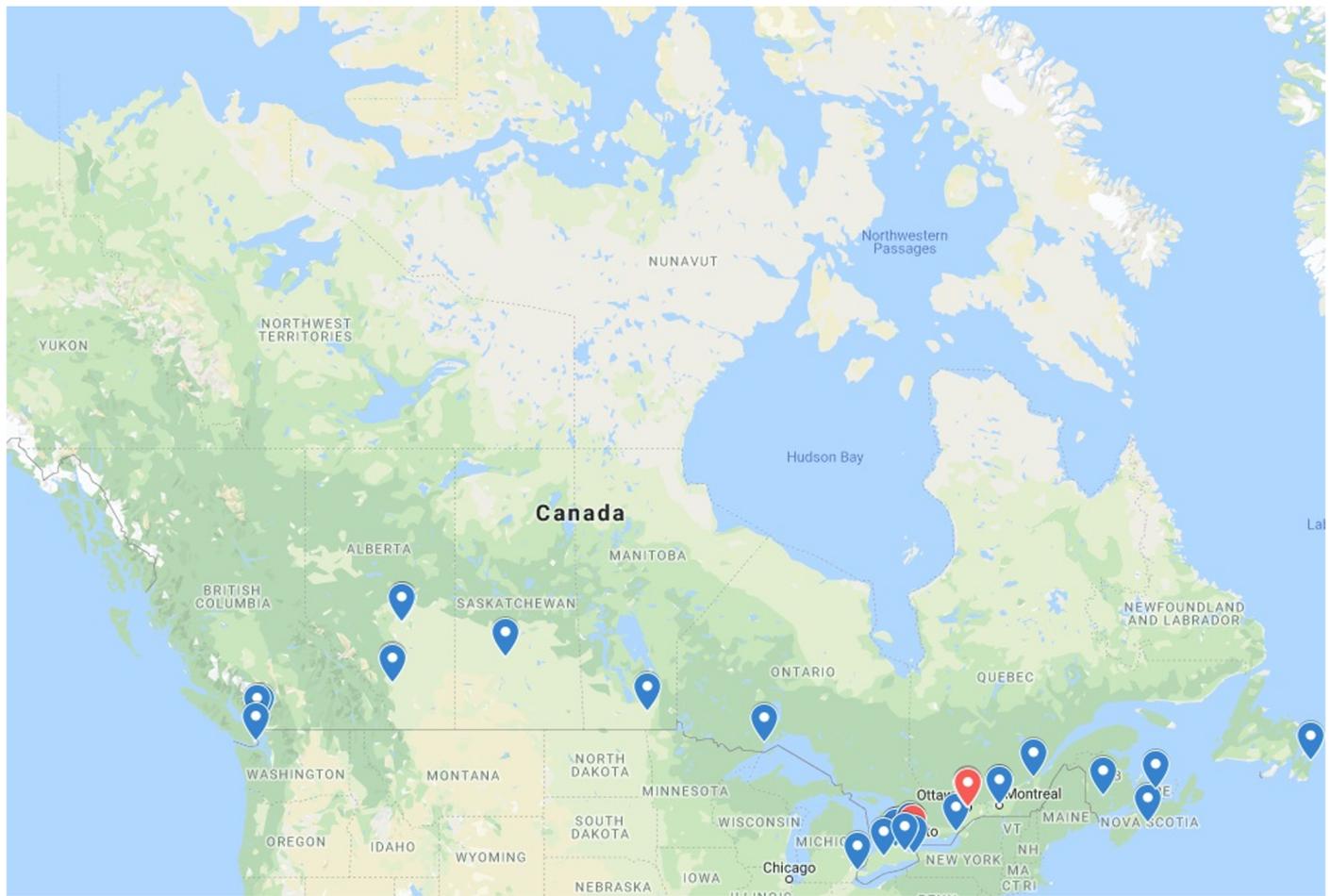
8.5 million researchers
have an ORCID iD

139,000 with '.ca'

1,145 organizational
members

23 national/regional
consortia





ORCID-CA: 37 Members

- Bank of Canada
- CIFAR
- Kwantlen Polytechnic University
- McGill University
- Mount Royal University
- Queen's University
- University of Alberta
- University of Guelph
- University of Manitoba
- University of Prince Edward Island
- University of Toronto
- University of Windsor
- York University
- Brock University
- Concordia University
- Lakehead University
- McMaster University
- National Research Council
- Ryerson University
- University of British Columbia
- University Health Network
- University of New Brunswick
- University of Regina
- University of Victoria
- Western University
- Carleton University
- Dalhousie University
- MacEwan University
- Memorial University of Newfoundland
- Ottawa Hospital Research Institute
- Simon Fraser University
- University of Calgary
- Université Laval
- University of Ottawa
- University of Saskatchewan
- University of Waterloo
- Wilfrid Laurier University

Getting Started

Connect with your library

jaspler@crkn.ca

ORCID-CA Listserv (public)

ORCID-CA Slack (members)

Benefits of ORCID

Benefits of ORCID

- Uniquely **identify** researchers

- **Streamline** reporting workflows



iD

- **Assert** trustworthy affiliations & activities

- **Save** time & reduce administrative burden

Benefits of ORCID

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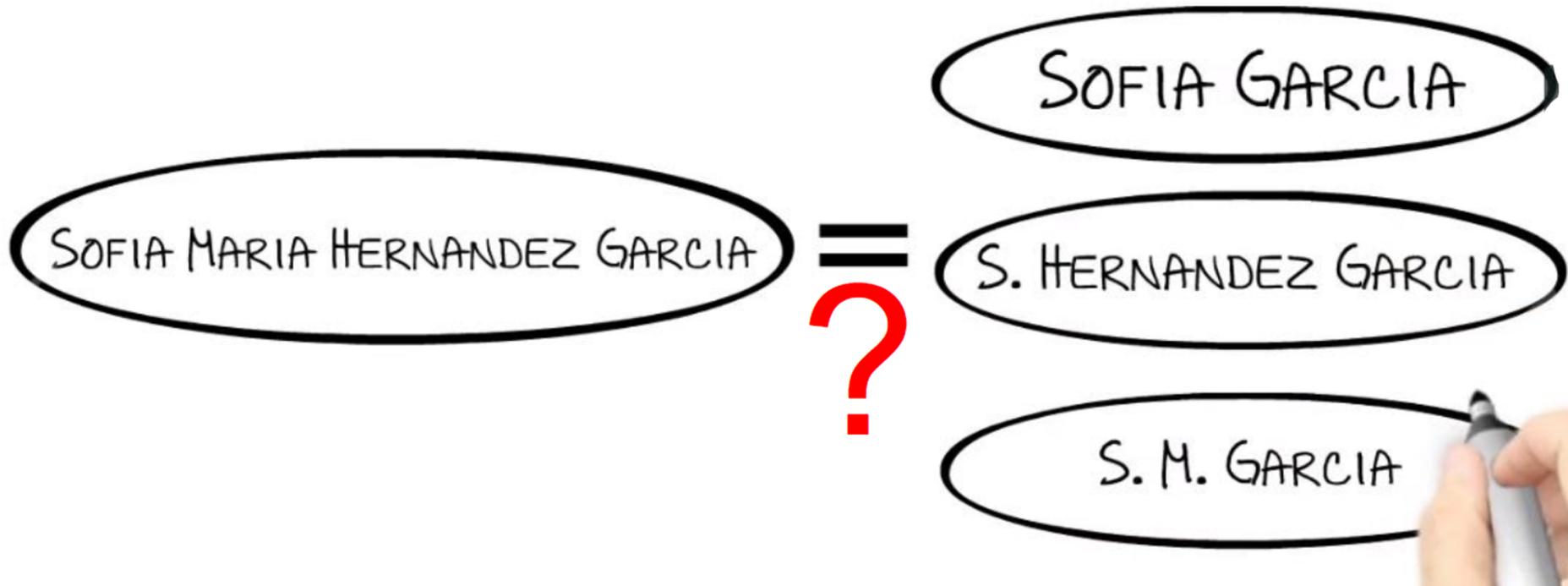


id

- **Assert** trustworthy affiliations & activities

- **Save** time & reduce administrative burden

Uniquely Identify Researchers



The Value of Using Unique Identifiers for Researchers

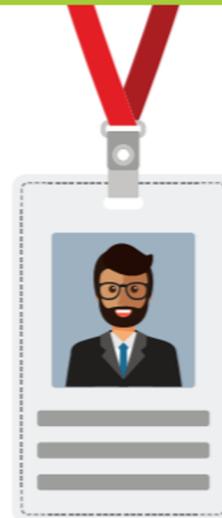
What's in a Name?

Most names are not unique



Many people have the same name

Names may change through marriage or other circumstances



People use different versions of their name during their career



Benefits of ORCID

- Uniquely **identify** researchers

- **Streamline** reporting workflows



iD

- **Assert** trustworthy affiliations & activities

- **Save** time & reduce administrative burden

Streamline Data Collection for Reporting & Assessment



Benefits of ORCID

- Uniquely **identify** researchers

- **Streamline** reporting workflows



iD

- **Assert** trustworthy affiliations & activities

- **Save** time & reduce administrative burden

Assert trustworthy and accurate affiliations



Benefits of ORCID

- Uniquely **identify** researchers

- **Streamline** reporting workflows



iD

- **Assert** trustworthy affiliations & activities

- **Save** time & reduce administrative burden

Save Time & Reduce Administrative Burden

- Use ORCID as a central hub for storing researcher info
- Transfer data between ORCID/Institutional Systems
 - Click of a button vs. Filling out forms over and over again
- Example: Faculty180 or other Research Information Management Systems

The screenshot displays the Faculty180 VITAS & BIOSKETCHES interface. The left sidebar contains navigation options: Faculty, Admin, DASHBOARD, PROFILE, ACTIVITIES, FORMS & REPORTS, VITAS & BIOSKETCHES (with sub-items Vita Admin and Vita / Profile Systems), and ACCESS SETTINGS. The main content area is titled 'VITAS & BIOSKETCHES' and includes a search bar and a table of records. Below the table, there is a section for 'Vita / Profile Systems' with a success message 'Access successfully granted.' and a table of system connections. The 'Import' button in the 'Vita / Profile Systems' table is circled in red.

Name	Description	Unit	View	Actions
Faculty Annual Report		University		
Sabbatical Review		University		
StandardCV		University		

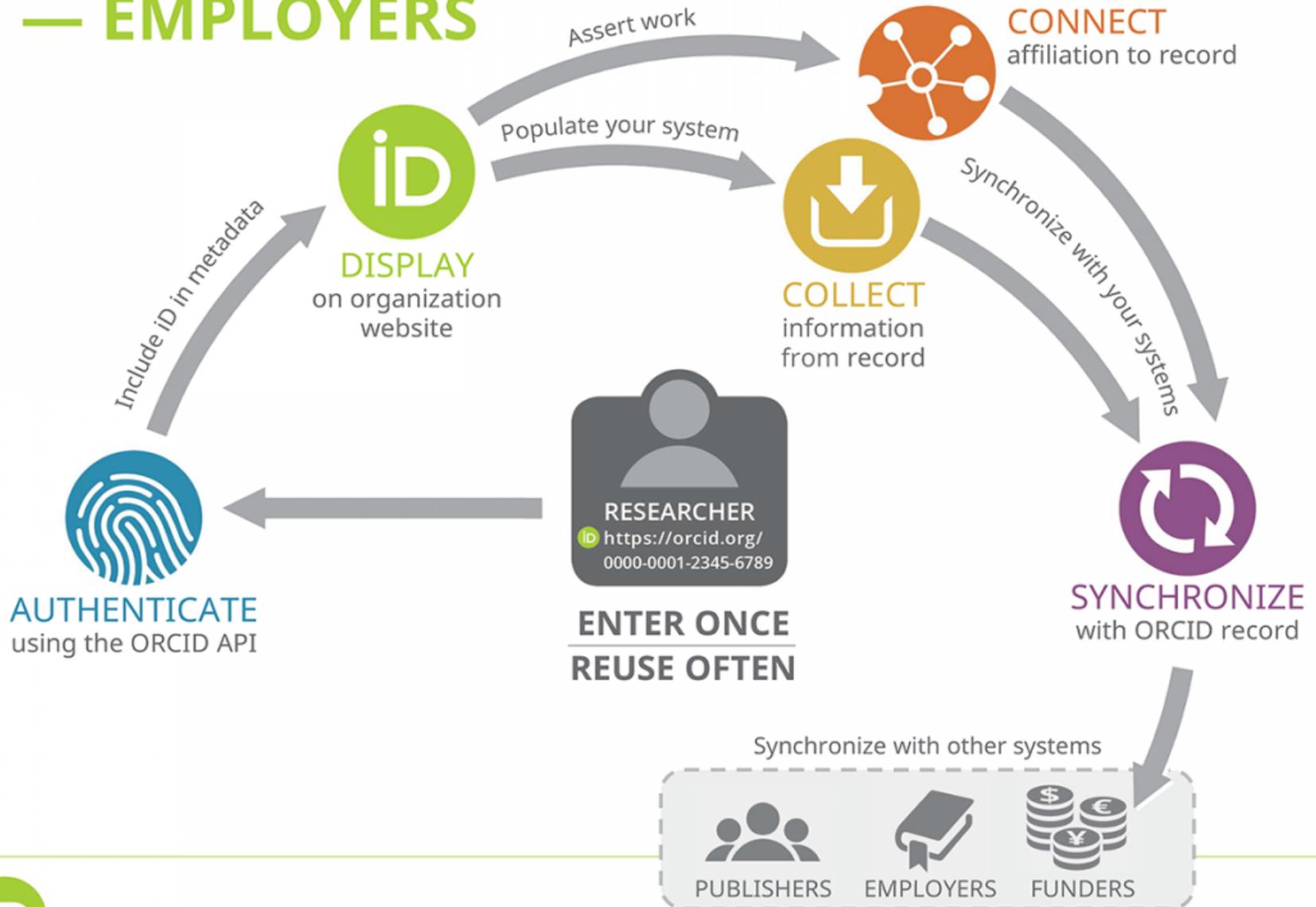
Source	View Previous Import	Import	View Previous Export	Export	View Profile	Last Successful Access	Authorize Access
ORCID Registry					0000-0002-0150-2083		Signed in



What can ORCID do?

COLLECT & CONNECT WORKFLOW

— EMPLOYERS



Authenticate ORCID iDs

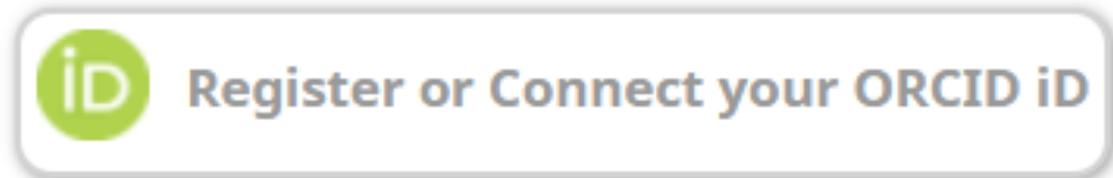


- ORCID-branded button or link for **collecting and storing** faculty, staff, and student ORCID iDs
- **Authenticate** iDs during collection

Authenticate ORCID iDs



- ORCID-branded button or link for **collecting and storing** faculty, staff, and student ORCID iDs
- **Authenticate** iDs during collection



Sign into ORCID or [Register now](#)



Personal account



Institutional account

Sign in with your ORCID account

Email or ORCID ID



ORCID password



Sign into ORCID





Individual's Name

<http://orcid.org/0000-0000-0000-0000>

[\(Not You?\)](#)

At

XYZ Institution Name

has asked for the following access to your ORCID Record



Add or update your research activities

Read your limited-access information

This application will not be able to see your ORCID password, or other private info in your ORCID Record. [Privacy Policy](#).

Authorize

Deny



Display



- **Display and store iDs** to signal that your system is plumbed to support the use of ORCID
- **Include the authenticated iD within metadata** to benefit the wider community

Display



BioSocieties
<https://doi.org/10.1057/s41292-020-00191-8>

ORIGINAL ARTICLE

“Asperger’s syndrome does not exist”: the limits of brain-based identity discourses around Asperger’s syndrome and autism in Italy

M. Ariel Cascio¹ 

Karen Arnold

Ph.D.

CONTACT

Campion Hall Room 225

Telephone: 617-552-2649

Email: karen.arnold@bc.edu

ORCID  0000-0002-8354-0496

Connect



- **Connect** information from your system to **ORCID** to enhance trust and credibility
- **Request permission to add/update an ORCID record:** Assert affiliation with your organization.
- Include **assertion metadata** for each item

Connect



Université de Montréal: Montreal, QC, CA

2017-01 to present | Chargé de cours (Neurosciences)

Employment

Source: John Aspler

★ Preferred source

▼ Employment (1)

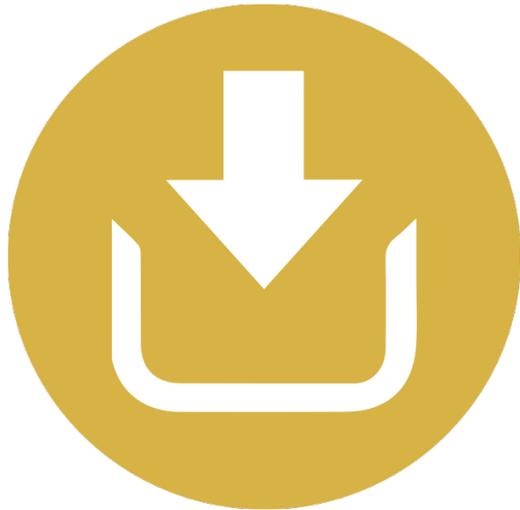
Boston College: Chestnut Hill, MA, US

Employment

Source: Boston College

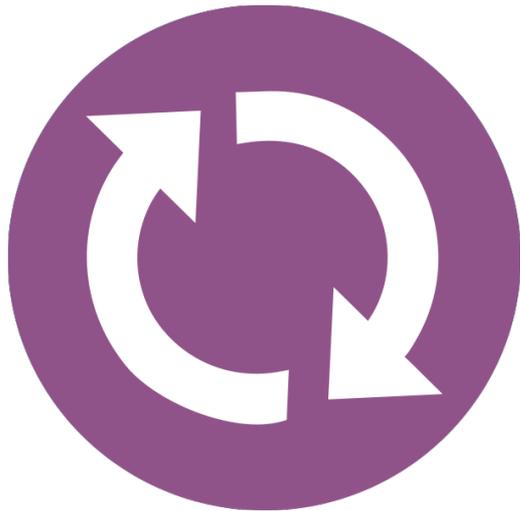
★ Preferred source

Collect



- **Collect** information from ORCID Records
- **Collect data from researchers' records and use it to update your system(s)** to save you researchers time by manually rekeying data

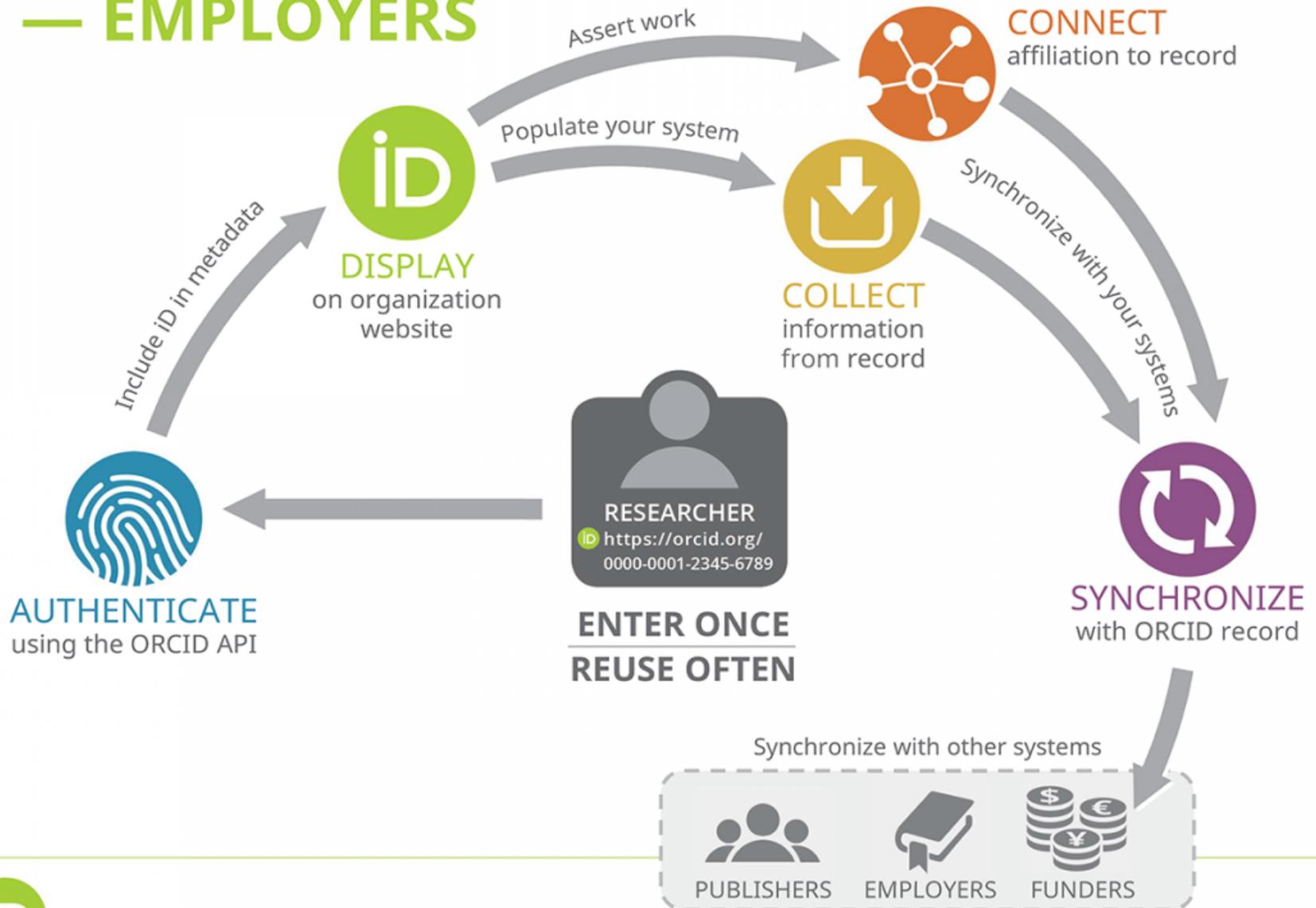
Synchronize



- **Synchronize** info between OCID Records and your systems to improve accuracy and speed
- **Make CONNECTIONs and COLLECTions over time**, updating info as it changes by establishing triggers in your system for initiating the updates

COLLECT & CONNECT WORKFLOW

— EMPLOYERS



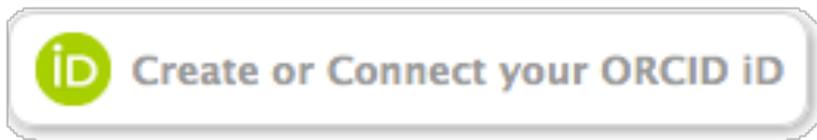
Common targets of integration

ORCID-Enabled Research Information Systems

- Atlas s2id
- Converis
- Digital Measures
- Elements
- Faculty180
- InfoEd
- IRMA
- Pure
- DSpace CRIS
- Vivo
- Haplo
- Worktribe
- Fundanet

ORCID Integration Points

1. ORCID sign-in to your system



2. Sign in to ORCID via institutional credentials

Or enter your organization's name

Continue

[Allow me to pick from a list](#)

**Interested in joining or ready
to learn more about ORCID
at your institution?**

Let's chat:

John Aspler, Community Manager - ORCID-CA
jaspler@crkn.ca

Questions?

ORCID

