ORCID for Research Impact
Biomedical & Life Sciences

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LYRASIS

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ORCID = Open Researcher & Contributor Identifier

- ORCID iD:

   https://orcid.org/0000-0002-1196-6279

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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

IDC Infographic http://idcdocserv.com/US44453318

Mitigate confusion caused by name ambiguity

Mitigate confusion caused by name ambiguity

CSH Cold Spring Harbor Laboratory

bioRχiv

THE PREPRINT SERVER FOR BIOLOGY

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New Results

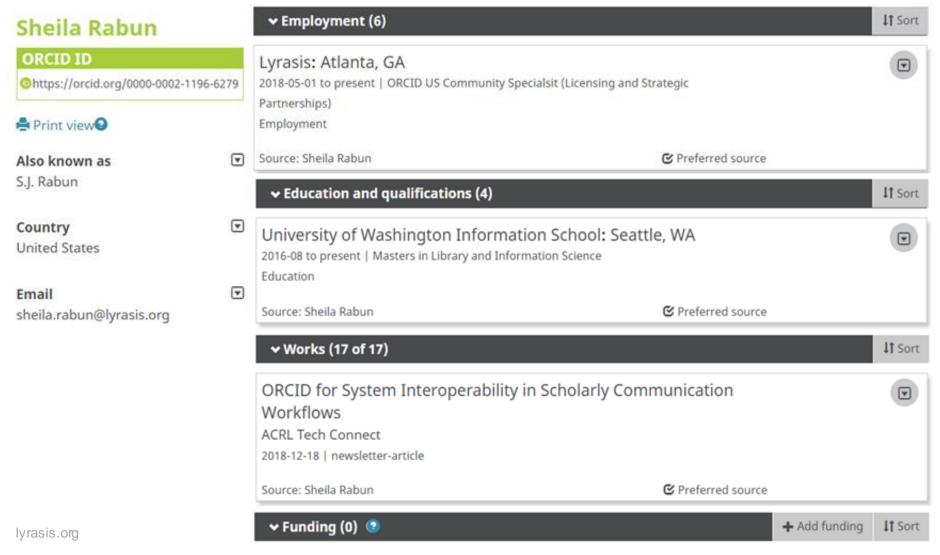## FAIRsharing, a cohesive community approach to the growth in standards, repositories and policies

Susanna-Assunta Sansone, Peter McQuilton, Philippe Rocca-Serra, Alejandra Gonzalez-Beltran, Massimiliano Izzo, Allyson Lister, Milo Thurston, Dominique Batista, Ramon Granell, Melanie Adekale, Delphine Dauga, Emma Ganley, Simon Hodson, Rebecca Lawrence, Varsha Khodiyar, Jessica Tenenbaum, J. Myles Axton, Michael Ball, Sebastien Besson, Theodora Bloom, Vivien Bonazzi, Rafael Jimenez, David Carr, Wei Mun Chan, Caty Chung, Geraldine Clement-Stoneham, Helena Cousijn, Saravanan Dayalan, Michel Dumontier, Esther Dzale Yeumo, Scott Edmunds, Nicholas Everitt, Dom Fripp, Carole Goble, Martin Golebiewski, Neil Hall, Robert Hanisch, Michael Hucka, Michael Huerta, Amye Kenall, Robert Kiley, Juergen Klenk, Dimitrios Koureas, Jennie Larkin, Thomas Lemberger, Nick Lynch, Lynn Schriml, Avi Ma'ayan, Catriona MacCallum, Barend Mons, Josh Moore, Wolfgang Muller, Hollydawn Murray, Tomoe Nobusada, Daniel Noesgaard, Jennifer Paxton-Boyd, Sandra Orchard, Gabriella Rustici, Stephan Schurer, Kathryn Sharples, Marina Soares e Silva, Natalie J Stanford, Inmaculada Subirats-Coll, Jason Swedlow, Weida Tong, Mark Wilkinson, John Wise, Pelin Yilmaz

Source: https://www.biorxiv.org/content/early/2018/09/26/245183

ORCID: Open Researcher & Contributor ID

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iD https://orcid.org/0000-0002-1196-6279

Sheila Rabun

ORCID ID
🌐 https://orcid.org/0000-0002-1196-6279

🖨 Print view ❓

Also known as ▾
S.J. Rabun

Country ▾
United States

Email ▾
sheila.rabun@lyrasis.org

∨ Employment (6) ⇅ Sort

Lyrasis: Atlanta, GA ▾
2018-05-01 to present | ORCID US Community Specialsit (Licensing and Strategic Partnerships)
Employment

Source: Sheila Rabun ☑ Preferred source

∨ Education and qualifications (4) ⇅ Sort

University of Washington Information School: Seattle, WA ▾
2016-08 to present | Masters in Library and Information Science
Education

Source: Sheila Rabun ☑ Preferred source

∨ Works (17 of 17) ⇅ Sort

ORCID for System Interoperability in Scholarly Communication Workflows ▾
ACRL Tech Connect
2018-12-18 | newsletter-article

Source: Sheila Rabun ☑ Preferred source

∨ Funding (0) ❓ ✚ Add funding ⇅ Sort

http://blog.impactstory.org/wp-content/uploads/2015/01/impact_challenge_ebook_links.pdf

Research Impact Challenge

Research Guides

Research Impact Challenge

Search

This guide includes the materials from the U-M Library's Research Impact challenge, initially offered via email in January 2019.

Introduction: Research Impact Challenge

Day 1: Register your ORCID and associate it with your U-M identity

Day 2: Claim your Google Scholar Profile

Day 3: Preserve and Share your work with a Digital Repository

Day 4: Social Media Audit

Day 5: Your personal web page-- pulling the pieces together

Day 6: What I do, what's important to me, & what "counts"

Day 7: Finding appropriate metrics

Day 8: The h-index (and other

Research Impact Challenge

The U-M Library offered a two-week virtual Research Impact Challenge from January 14-January 25, 2019. Each business day, participants received an email describing one activity they could do that day to improve their online scholarly presence, better understand and communicate the impact of their research, or reach new audiences for their work. The activities varied, but were designed to take anywhere from 5 to 30 minutes. The materials from the 10 challenge activities are made available in this guide for anyone to use.

Week 1 of the challenge (days 1-5) focuses on online scholarly presence: how can you ensure that you and your work are represented accurately and appropriately on the web?

Week 2 of the challenge (days 6-10) focuses on the various ways to measure the success and impact of scholarly work, and strategies for situating yourself and your research in order to make a compelling case for your work.
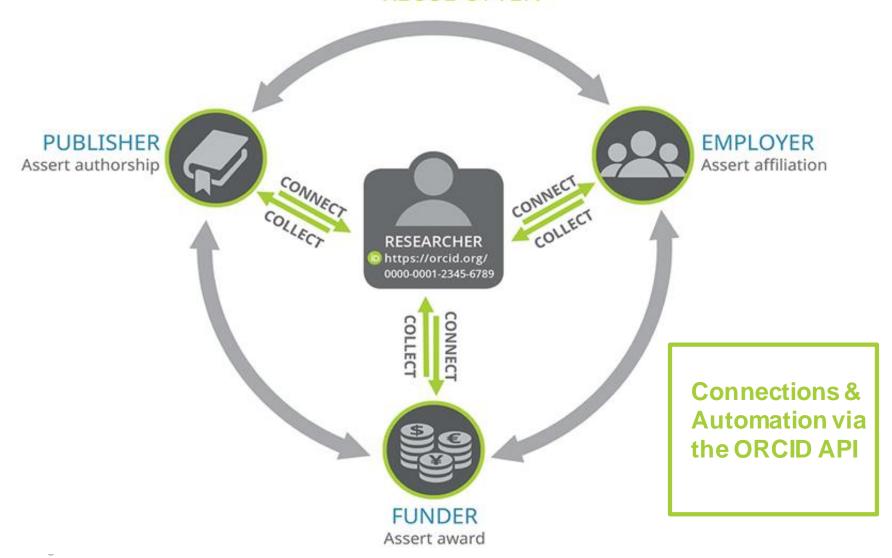
Let's get started!

https://guides.lib.umich.edu/research-impact-challenge

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6+ million ORCID iDs registered!

Legend

National ORCID Consortium

ORCID member

Created with mapchart.net ©

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- **Mitigate** confusion caused by name ambiguity

- **Assess** individual contributions & measure **institutional impact**

- **Assert** trustworthy & accurate affiliations

- **Save** time & reduce administrative burden

Evidence of Institutional Value

Examples of time/staff savings achieved by implementing ORCID from around the world

UK: 0.2 – 0.4 FTEs per institution[1]
Portugal: 100,000 researcher hours per year[2]
Australia: 15-30 minutes per grant application[3]

1. Jisc/ARMA Institutional ORCID Implementation and Cost Benefit Analysis Report 2015
2. Cátia Laranjeira, FCT - Fundação para a Ciência e a Tecnologia 2017
3. Australian Research Council governance meeting, September 2018

"Having ORCID iDs for most of our researchers has helped in providing authoritative accounts in our various databases, ensuring accuracy in reviewer identities, and helping editors find reviewers and check expertise."

—Brooks Hanson, Executive Vice President, Science, American Geophysical Union

IDC Infographic http://idcdocserv.com/US44453318

ORCID + Research Reporting System vendor integrations

And more...

More info: http://members.orcid.org/api/orcid-enabled-systems
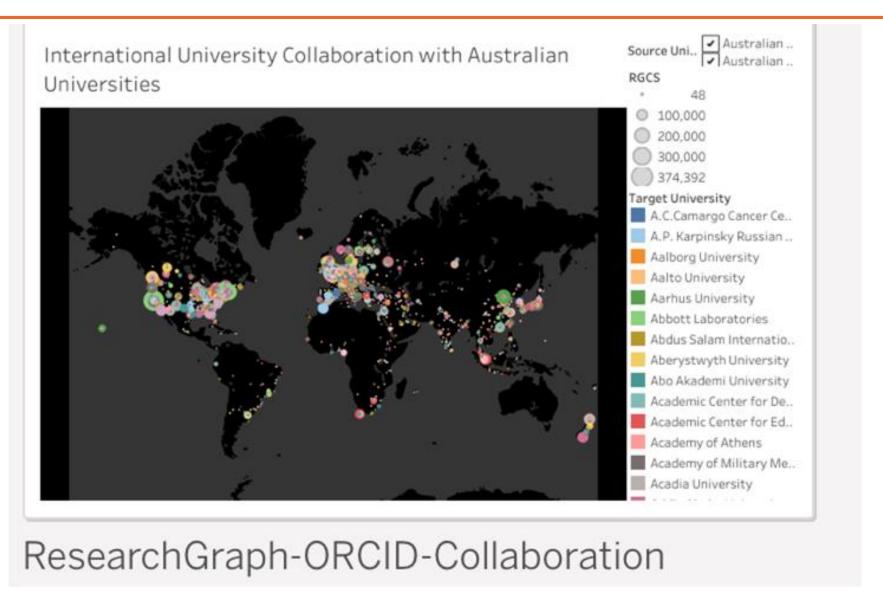
Assess contributions & measure impact

Image source: Melroy Almeida, Australian Access Federation
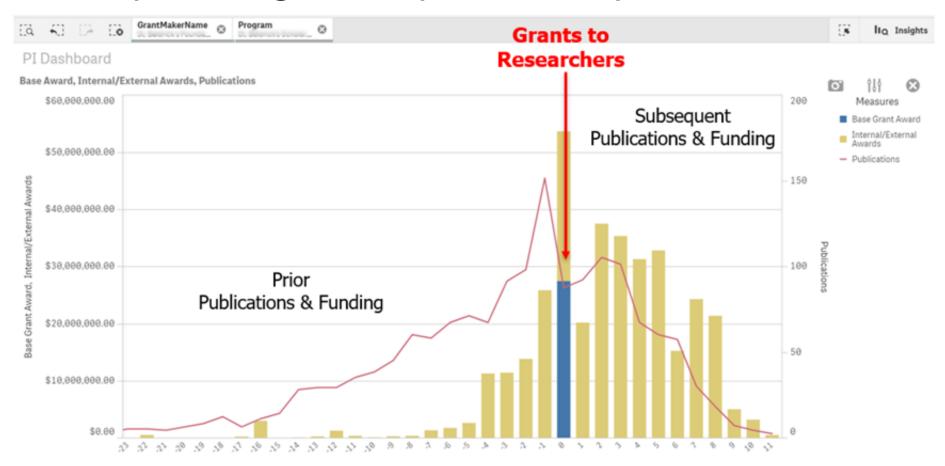https://public.tableau.com/profile/melroy#!/

Example: Individual Career Impact Dashboard

Source: Jamie McKee, Altum, Health Research Alliance.
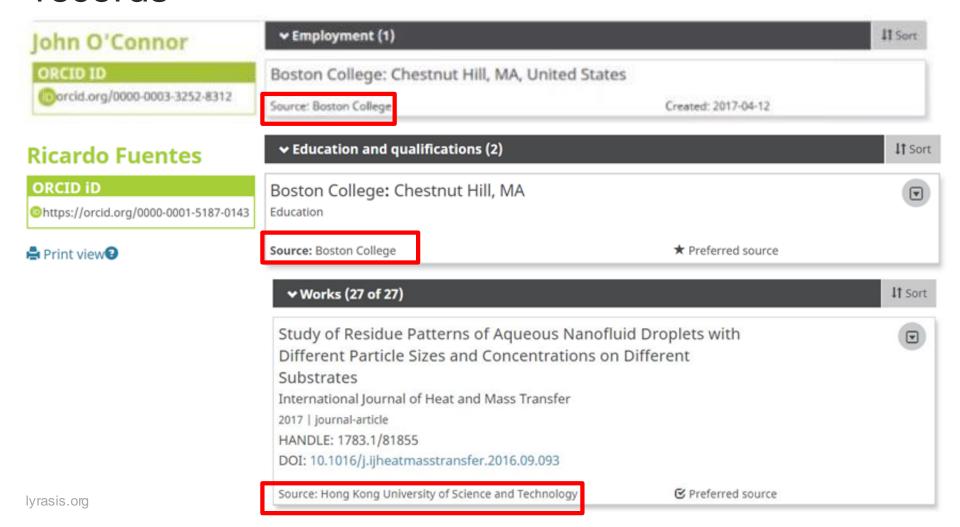https://orcid.figshare.com/articles/ORCID_ROI_for_Funders/8184317

Example: Program Impact - Multiple Researchers

Examples: Writing data to researchers' ORCID records

John O'Connor

ORCID ID
orcid.org/0000-0003-3252-8312

Ricardo Fuentes

ORCID iD
https://orcid.org/0000-0001-5187-0143

Print view

❤ Employment (1)   ⇅ Sort

Boston College: Chestnut Hill, MA, United States

Source: Boston College   Created: 2017-04-12

❤ Education and qualifications (2)   ⇅ Sort

Boston College: Chestnut Hill, MA
Education

Source: Boston College   ★ Preferred source

❤ Works (27 of 27)   ⇅ Sort

Study of Residue Patterns of Aqueous Nanofluid Droplets with Different Particle Sizes and Concentrations on Different Substrates
International Journal of Heat and Mass Transfer
2017 | journal-article
HANDLE: 1783.1/81855
DOI: 10.1016/j.ijheatmasstransfer.2016.09.093

Source: Hong Kong University of Science and Technology   ☑ Preferred source

Assert trustworthy & accurate affiliations

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New data points for ORCID API 3.0:

- Qualifications
- Invited Positions
- Distinctions
- Membership
- Service
- Research Resources

Assert trustworthy & accurate affiliations

Only organizations can assert **Research Resources**:

Resource type	Definition	Examples
Infrastructure	A facility, building, or other physical space used to perform research.	Neutron spallation source, animal facility, data enclave, archaeological site, telescope array. ships, planes, farms, laboratories.
Collection	An object or group of objects used for research purposes; can be tangible or digital.	Ocean mission, field campaign, collaborative data sets or resources, rare book collection; museum collection, biological specimen collection.
Equipment	Hardware used for research purposes.	Microscope, computers, glassware, samples, materials.
Service	Services used for research purposes.	Proteomics analysis, computing services, data analysis, logistical support, legal services, copyediting, expert or staff advisement.

How Organizations and Researchers Benefit

INSTITUTIONS

- Save time and reduce errors with automated information-sharing and cross-system interoperability

- Manage your organization name and your researchers' connections with it

- Maintain links with your researchers - past, present, and future

RESEARCHERS

- Improve recognition and discoverability of their research

- Spend more time doing research, less time managing it

- Control and manage a trusted and easily shareable record of their research activities and affiliations – for free

IDC Infographic http://idcdocserv.com/US44453318