ORCID Research Managers Webinar

ASIA PACIFIC RESEARCH MANAGERS WEBINAR | 12 SEPTEMBER 2019

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UNIVERSITY of TASMANIA
AUSTRALIA

ORCiD at the University of Tasmania

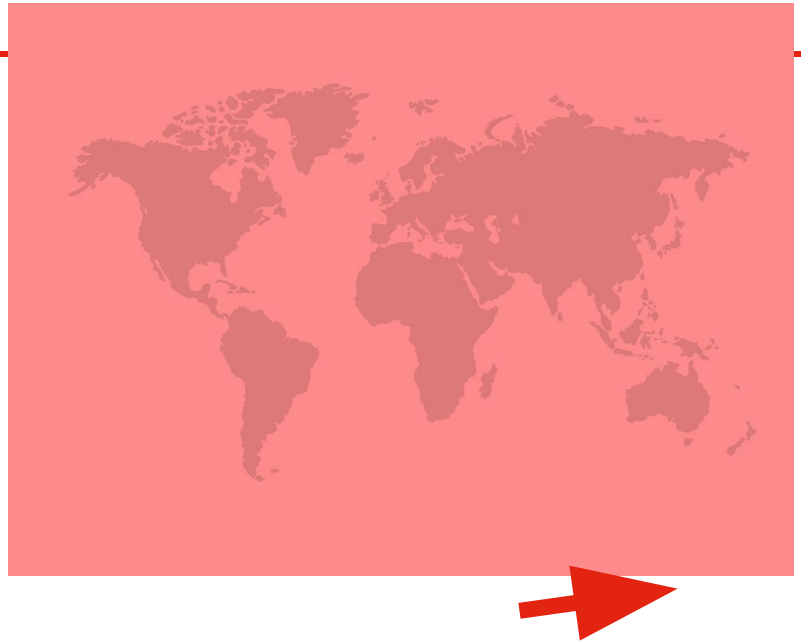
Dr Regina Magierowski
Jason Hofman

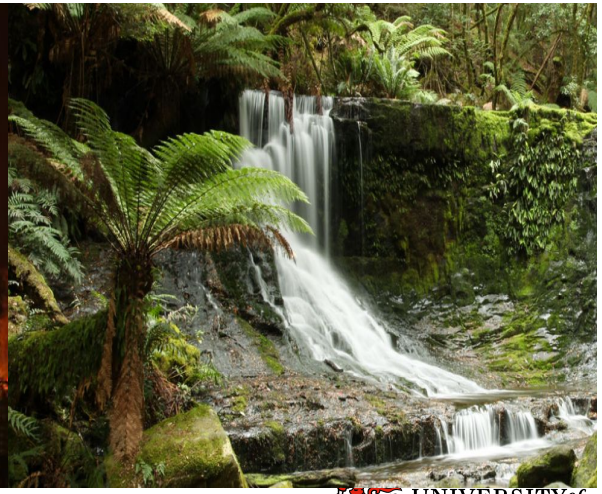
12 September 2019

utas.edu.au

The University of Tasmania

- Founded in 1890, it's the only university in Tasmania
- Nearly 1,150 staff with a research function.
- Rank of ~300 in the word (~Top 2%).
- Place-based but globally connected.
- At or above world standard in 60 out of 62 disciplines*.





UNIVERSITY of TASMANIA
AUSTRALIA

* Excellence in Research for Australia 2018

We’re uniquely placed

- Tasmania is 1/133rd the size of the USA and 240km off the coast of mainland Australia, in a country that is ranked 192nd in population per km^2.
- We’re remote!
- Connecting research and researchers is critical for the University to be place-based but globally connected.
- This is why we have a strong institutional focus on ORCiD.

ORCiD
Connecting Research and Researchers

Consortium Member Organisation

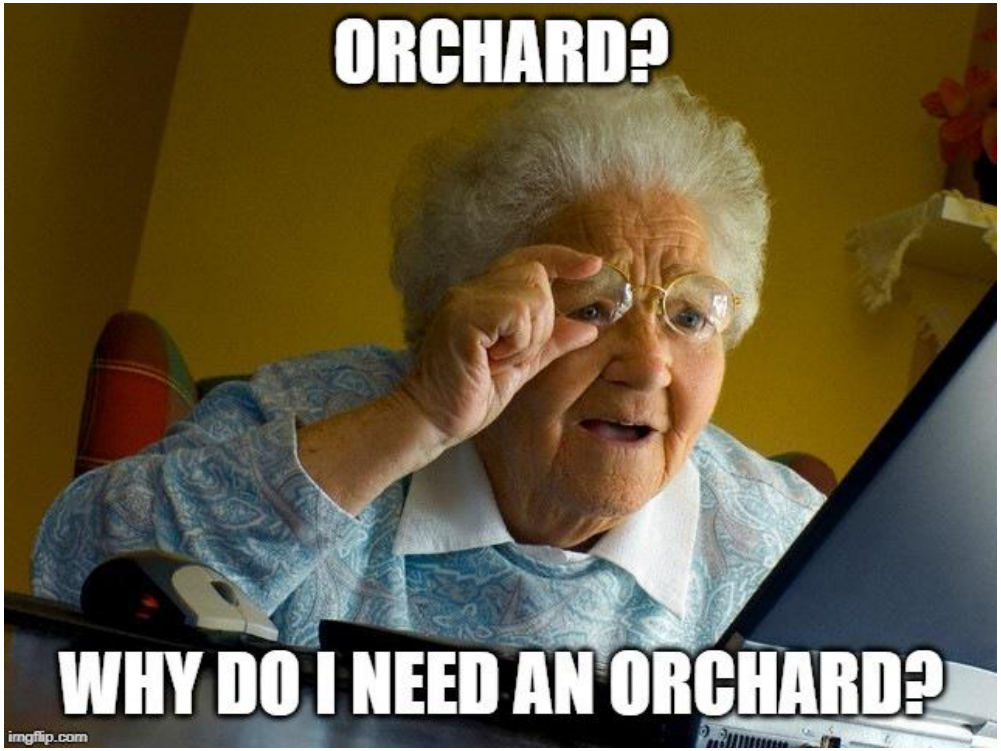
ORCiD was made an institutional priority in 2016

Integration with research management systems

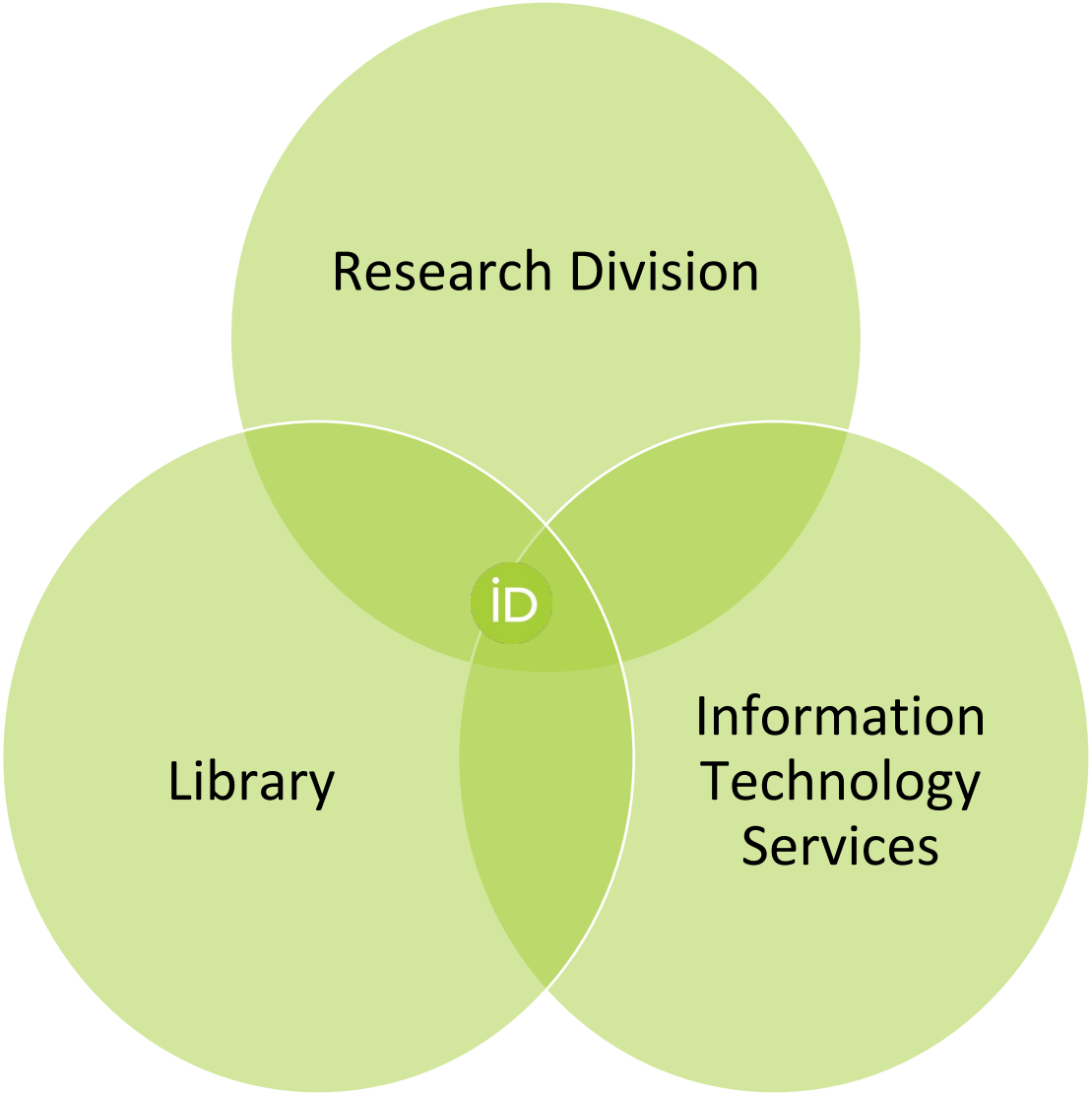
Institutional roll-out

Where to next?

Part 1: Institutional Rollout



The Institutional Approach to ORCiD



Institutional Rollout: the approach

- Emphasis on the carrot, not the stick
- Personalised communications to individual academics
- Support and promotion from research leaders across the university
- Institutional support
- Informal drop-in sessions and information sessions

Institutional Rollout: the communications

Newsletter reminder

ORCiD

Research Performance and Analysis

Do you have an ORCiD?

Do you have an ORCiD? As a UTAS researcher, we ask that you have an ORCiD linked to your staff profile. If you don't, you can easily register online – it only takes a few minutes and I've attached detailed instructions. Further background information and instructions are provided below, and assistance is available from me as well as ongoing support from Research Librarians.

What is ORCiD?
Unique, 16 digit persistent identifier for researchers and scholars

Non-profit organisation supporting linkages between systems

Benefits to you?
Improves discoverability, and thereby increases citation rates

Connects your research outputs including manuscript submissions, grant applications, and patent applications

Eliminates name ambiguity and you as to be easily and uniquely distinguished from other researchers

Saves time: ORCiD integration in publisher workflows and in grant submission processes reduces redundant entry of biographical and bibliographical data in multiple systems

Stays with you throughout your career

Why?
The ability to quickly and confidently identify you and your work is critical to your reputation and career. Funders, publishers, scholarly societies and associations, fellow researchers and potential collaborators can use your ORCiD record to accurately identify you and your work. Also, new ARC Grant application Process allow for easy ORCiD to RMS integration.

If you already have an ORCiD account or need to create one, it is easy to set up and you can link this account to your staff profile through WARP by following these easy steps:

Go to ORCiD Integration on your WARP Research Profile:

WARP > UTAS Staff Access > Individual Access > Publications > ORCiD Integration

Use the buttons to:

1. **Authorise WARP to have access to your ORCiD record**

   Authorise

This means that you will be able to upload publications, add to and modify your ORCiD record from within WARP.

If you do not have an ORCiD record you can easily create one from here as well. Or go to:

ORCiD

2. **Upload your WARP publications to your ORCiD record**

   Publications

3. **Upload your WARP funding records to your ORCiD record**

   Funding

4. **View your public ORCiD record**

   ORCiD Record

Once you've signed up, you can start using your ORCiD immediately for manuscript submission, grant submission (where applicable) and wherever else the option is available.

Creation instructions

ORCiD
Connecting Research and Researchers

DISTINGUISH YOURSELF IN JUST A FEW MINUTES

Having an ORCID iD will benefit you!

- ✓ Stays with you throughout your career
- ✓ Improves discoverability, and thereby increases citation rates
- ✓ Connects your research outputs including manuscript submissions, grant applications, and patent applications
- ✓ Eliminates name ambiguity to easily and uniquely distinguish you from other researchers
- ✓ Saves time: ORCiD integration in publisher workflows and in grant submission processes reduces redundant entry of biographical and bibliographical data in multiple systems

Follow these steps to get your ORCiD record completed:

- ➢ Go to http://www.utas.edu.au/research-admin/performance-and-analysis and click on 'Register or Update ORCiD'
- ➢ You will be taken to the WARP ORCiD Integration page
- ➢ Use the buttons to:

1. Authorise WARP to access your ORCiD record:

   Authorise

   Use the link below to authorise WARP to access your ORCiD record. This means that you will be able to upload publications, add to and modify your ORCiD record from within WARP. If you do not have an ORCiD record you can easily create one from here as well.

   Create or Connect your ORCID iD

   This tick box authorises WARP to access your ORCiD record (you only have to authorise once):

   ORCiD
   University of Tasmania WARP
   has asked for the following access to your ORCID Record
   Create or update your activities
   ☑ Allow this permission until I revoke it.

   Make sure your ORCiD is visible.

2. Upload your WARP publications to your ORCiD record:

   Publications

   A list of your WARP publications will appear. The list will show what 'Exists' in your ORCiD record currently, and what is 'Not Found' in your ORCiD record.
   Upload all or a selection of publications using the tick boxes and the 'Upload' button. The system will automatically check for and prevent duplicate records from appearing in your ORCiD record.

3. Upload your WARP Funding records to your ORCiD record:

   Funding

   This works in exactly the same way as for Publications, but for WARP Funding records.

4. View your public ORCiD record:

   ORCiD Record

5. Make the most of your ORCiD by:
   - ✓ Entering any name variants.
   - ✓ Entering University of Tasmania under Education and/or Employment.
   - ✓ Add keywords describing your research interests/activities/expertise.
   - ✓ Include URLs for other websites/identifiers related to your research role e.g. Scopus AuthorID, ResearcherID, your University web profile.

6. Use it!
   Once you've signed up, you can start using your ORCID iD immediately, for manuscript submission, grant submission (where applicable) and wherever else the option is available.
   Update your ORCiD record to reap maximum benefits and save precious time.

Institutional Rollout: the communications

Email signatures

ORCiD

Have you got an ORCiD? Register and improve your discoverability and citation rates!
It's a simple and easy process, and only takes a few minutes. Click here to register or connect your existing ORCiD to UTAS.

Your UTAS Publications Officer or Research Librarian can help.
UTAS researchers need one by **30 November 2016**.

Institutional Rollout: difficulties

I already have a different identifier.

It seems like a lot of work.

I forget to update it.

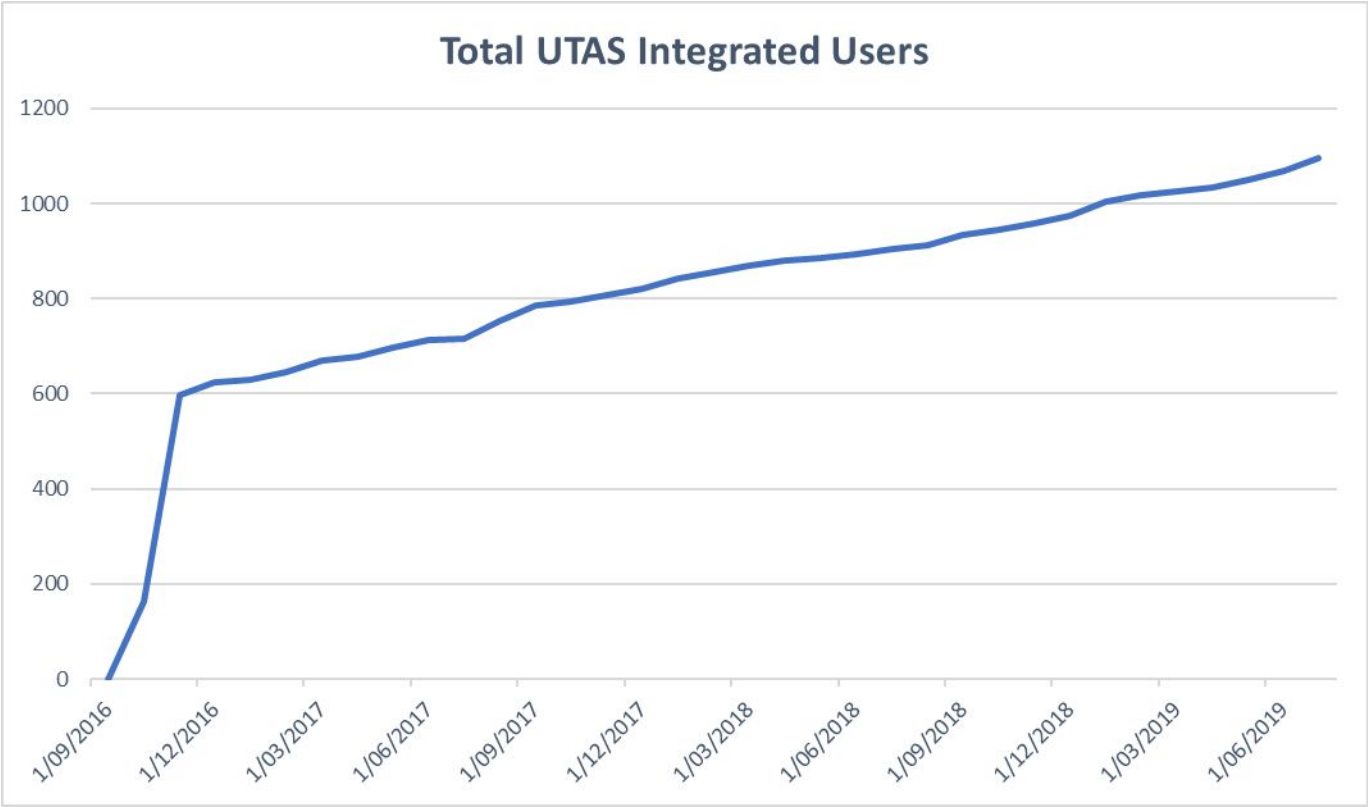
How's that going to help me?

I don't have time!

I produce non-traditional research outputs, so ORCiD isn't meant for me.

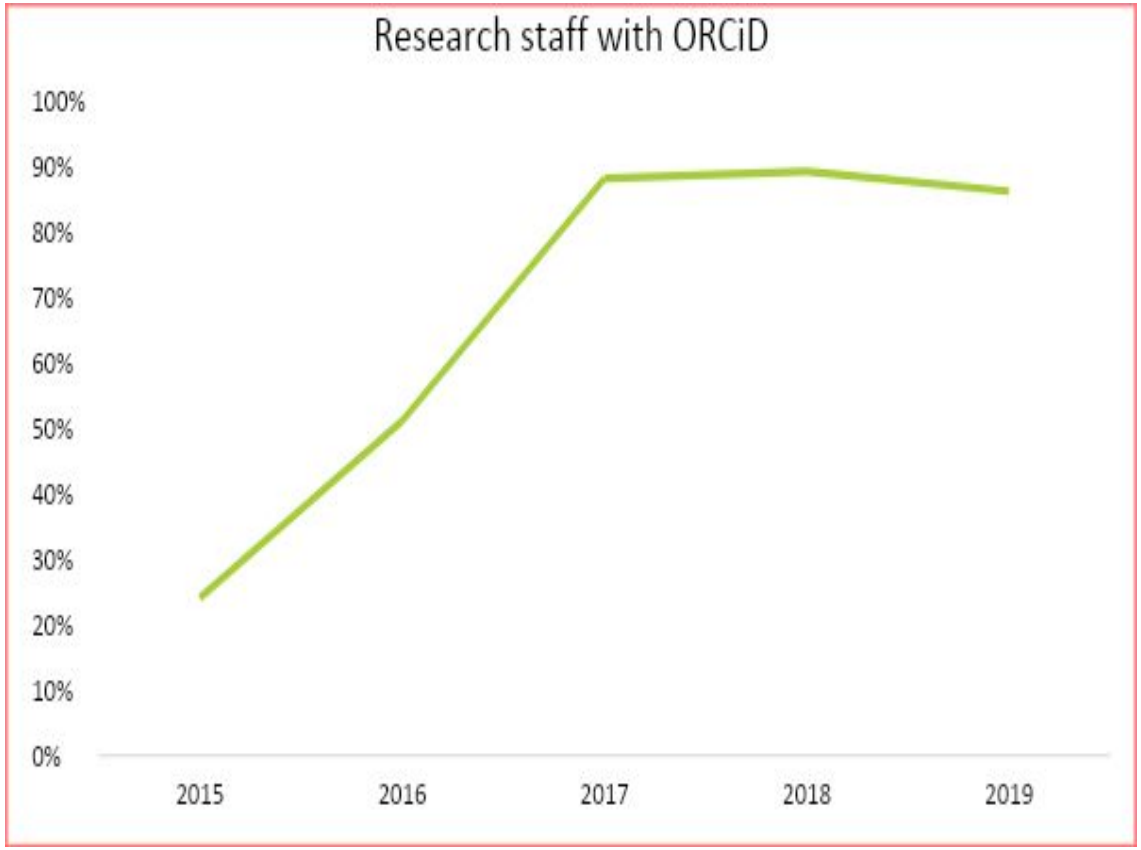
Can you do it for me?

Institutional Rollout: did it work?



Institutional Rollout: did it work?

- Current uptake at ~90% of research staff, compared to a little over 20% in 2015.
- Over 3,000 ORCiD affiliations with University of Tasmania.
- The University of Tasmania is ranked third, globally, for the number of funding records.



Part 2: Integration

Integration Authorisation

1

UTAS ORCiD Authorise Update

Use the link below to authorise WARP to access your ORCiD record. This means that you will be able to upload publications, add to and modify your ORCiD record from within WARP. If you do not have an ORCiD record you can easily create one from here as well.

Create or Connect your ORCID iD

ORCiD provides a persistent digital identifier that distinguishes you from other researchers. Learn more at orcid.org

2

ORCID

Jason
https://orcid.org/0000-0002-0887-8980

(Not You)

University of Tasmania
has asked for the following access to your ORCID Record

Add/update your research activities (works, affiliations, etc)

This application will not be able to see your ORCID password or any other information in your ORCID record with visibility set to Only me. You can manage permission granted to this and other Trusted Organizations in your account settings.

Authorize

Deny

3

WARP ORCiD Integration

ORCiD is an independent non-profit effort to provide an open registry of unique researcher identifiers and open services to link research activities and organisations to these identifiers. Learn more at orcid.org

Use the buttons below to either authorise WARP to access your ORCiD record or upload your publications and funding to your ORCiD record.

- Authorise
- Publications
- Funding
- ORCiD Record

Integration: Research Outputs

Web Access Research Portal

Upload Publications to ORCiD

UTAS Home > Research > WARP > Staff Home > My Research Profile > ORCiD Menu > Upload Publications

Upload to ORCiD | Reset

☑	Status	Citation
☑	**Not Found in ORCiD**	Watson, L and Pink, M and Shaw, K, "Getting on the Same Page: Choosing the right words for non-traditional research", *ARMS Conference Handbook*, 18-21 September 2018, Hobart, pp. 90. (2018) [Conference Extract]
☐	**Found in ORCiD**	Watson, LA and Stark, JS* and Johnstone, GJ* and Wapstra, E and Miller, K, "Patterns in the distribution and abundance of sea anemones off Dumont d'Urville Station, Antarctica", *Polar Biology*, **41** (10) pp. 1923-1935. ISSN 0722-4060 (2018) [Refereed Article]

Integration: Funding

Upload to ORCiD | Reset

☑	Status	UID	Project Title
☑	Not Found in ORCiD	00003715	Alpine Peatlands Fire Risk Mitigation Planning
☐	Found in ORCiD	C0022250	Approaches to evaluating the biological structure of stream ecosystems
☑	Not Found in ORCiD	M0022241	Supply of research into the alignment of alpine bog type and location across the Australian Alps

Upload to ORCiD | Reset

ORCID

Hi Regina Magierowski,

You have new notifications in your ORCID inbox - see summary below. Please visit your ORCID Inbox to take action or see more details.

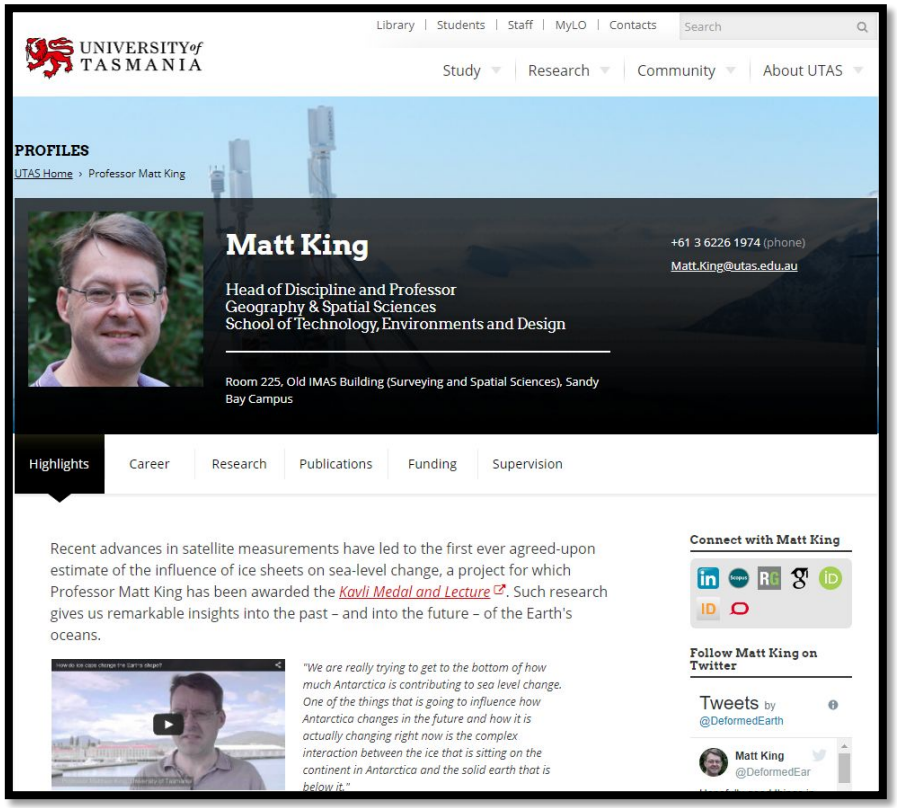
University of Tasmania has updated recent funding on your ORCID record.(2019-08-28)
University of Tasmania has updated recent funding on your ORCID record.(2019-08-28)

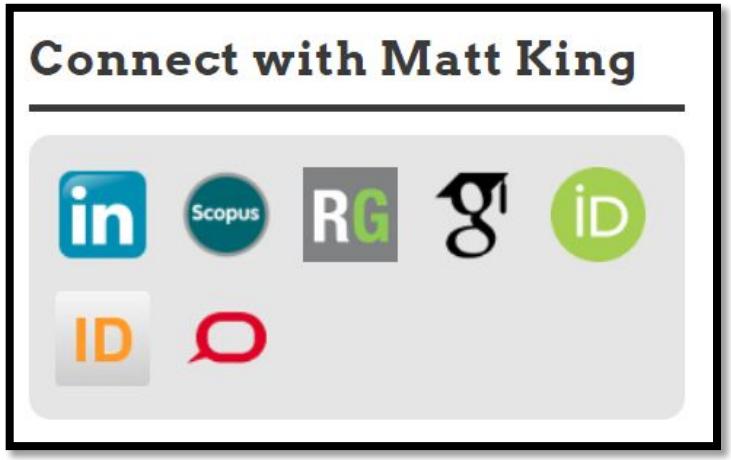
View details in your ORCID inbox

You have received this message because you opted in to receive inbox notifications about your ORCID record. Learn more about how the Inbox works.

You may adjust your email frequency and subscription preferences in your account settings.

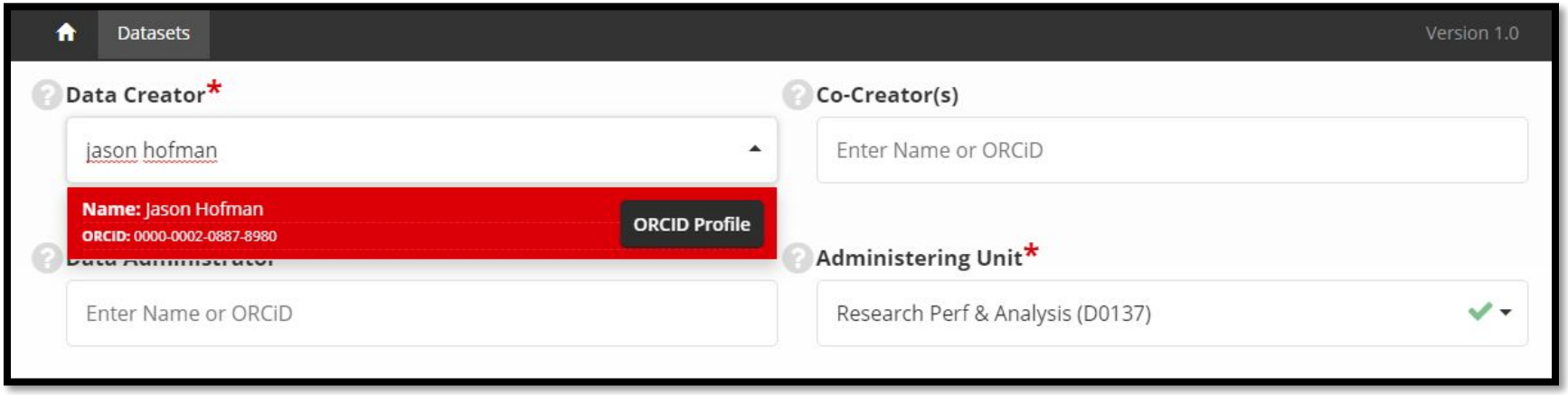
Integration: Researcher Profiles





Integration: Research Data Portal

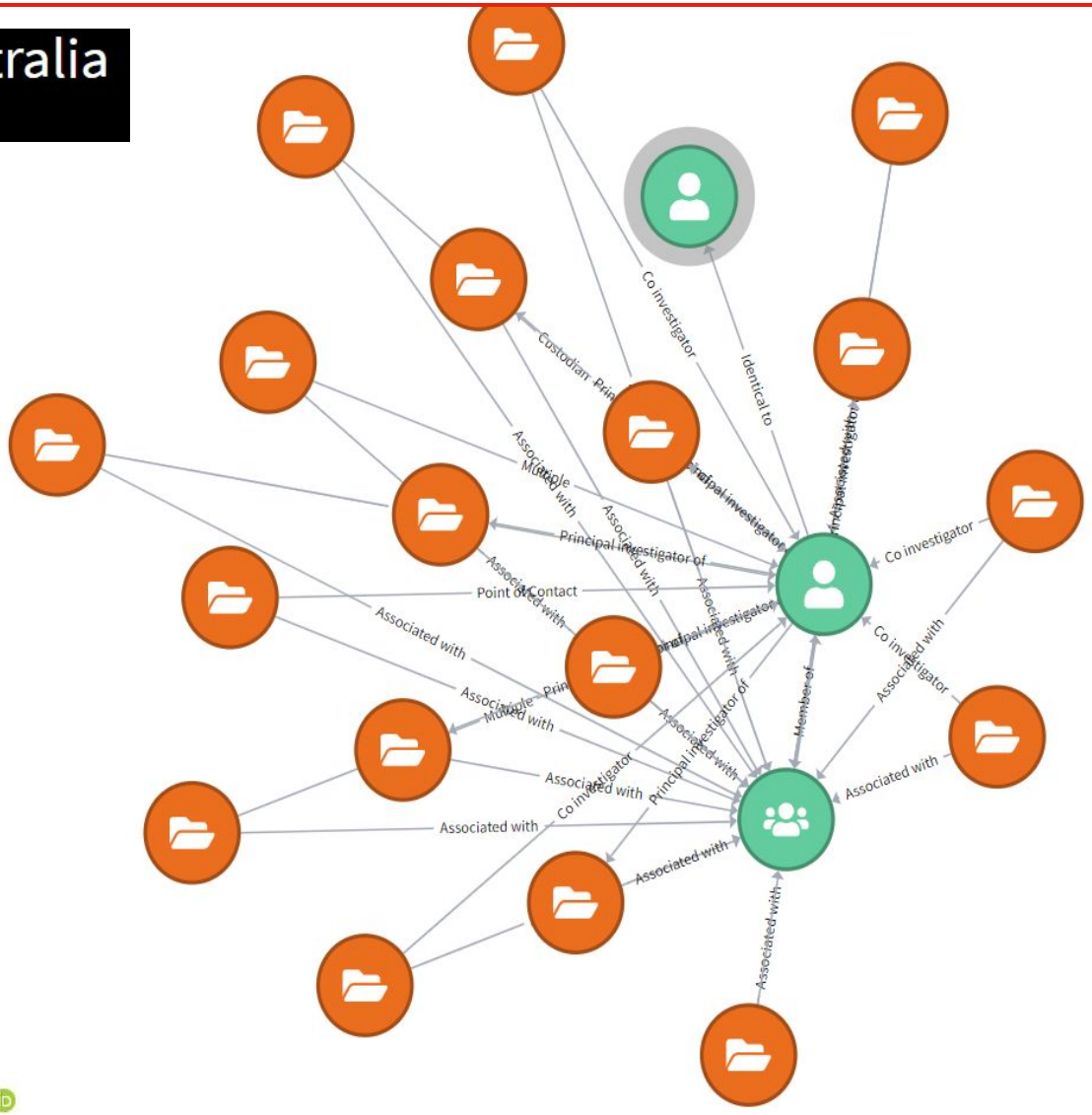
RDP



Integration: Research Data Australia

Research Data Australia

Find data for research



Identifiers

global : Ling,Scott

ORCID : http://orcid.org/0000-0002-5544-8174

Part 3: What's next?

What’s next for the University of Tasmania

- Communications with new research staff
- Explore integrating ORCiD with research staff on-boarding.
- Encourage staff to actively update their ORCiD profiles.
- Promote the integration of ORCiD with Australian Research Council (ARC) funding schemes, and test integration issues, including:
    - The transfer of special characters from ORCiD to the ARC research management system.
    - Duplication issues.
    - Transfer of non-traditional research outputs.

UNIVERSITY of TASMANIA
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12 September 2019

ORCID: Enter Once | Reuse Often

WHAT DOES THIS MEAN TO RESEARCH ADMINISTRATORS?

ASIA PACIFIC RESEARCH MANAGERS WEBINAR | 12 SEPTEMBER 2019

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INTERLEAVED PROBLEMS WITH RESEARCH INFORMATION

- **Duplicate data and wasted effort** – Researchers have to curate and combine data that is scattered across public and private sources and must do this multiple times in multiple systems
- **Poor tracking and measurement** – Universities and funders can't track their impacts on researcher careers
- **Inefficient research networks** – Researchers and associated groups do not use modern technology for networking and hiring (e.g., finding mentors, collaborators, employees, reviewers, etc.)
- **Bad incentives** – Current measures of research productivity do not adequately incentivize openness, rigor, and impact. Fragmentation of information and reporting make new measures difficult to implement

LUXURY
VINASUN

WHAT IS ORCID?

A globally unique and open identifier for researchers

Researchers share their iD with organizations during regular research workflows

A place to store and share the resulting connections between iDs and research activities and affiliations

THINK OF IT LIKE....

Researchers standing in line, each with their basket of information to share

Baskets contain a diverse group of items, each with a unique code

A researcher uses their ORCID iD to connect their items to their account

Members make it possible for researchers to easily make these connections

IT WORKS IN TWO STEPS

Researchers

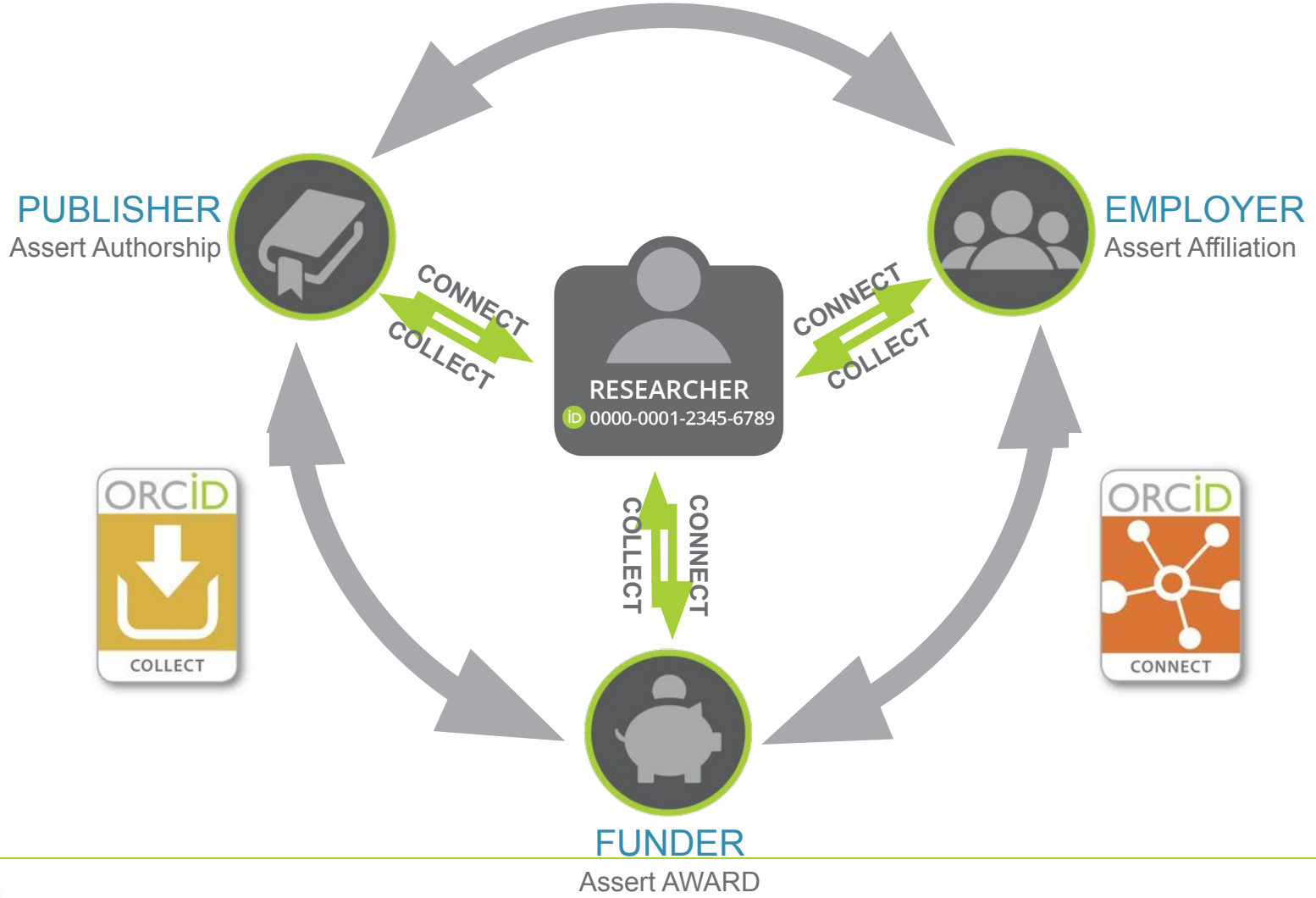
- Register for an iD
- Use it in regular research workflows

DEMO

Members

- Integrate ORCID into workflows
- Ingest and share information

Cooperation and openness enable transparency

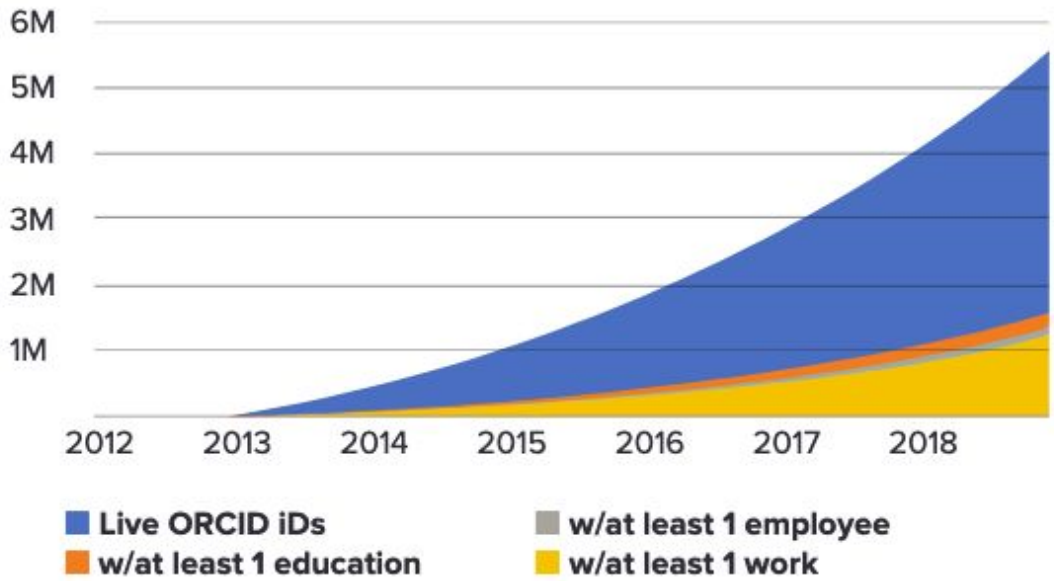


Hundreds of members and systems use ORCID globally

7 MILLION+

live ORCID iDs registered since its 2012 launch

Connections to ORCID records



Source: Orcid.org/statistics as of November 2018

- **3.7** ORCID iDs created every minute
- **193** different languages included in ORCID records
- **73.6%** of records have granted update permissions
- **1.97** record updates made per second

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

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

http://idcdocserv.com/US44453318

GETTING STARTED

- Identify **relevant local or national policies** and workflows - such as annual research activities reporting, OA repository deposit, benchmarking
- Identify stakeholders and **target touchpoints with researchers**
- Develop a **communications plan**
- Develop an **implementation plan** and register for ORCID **API credentials**
- **Engage with researchers**!

RESOURCES

- Explore ORCID use cases https://members.orcid.org
- Identify goals and use ORCID outreach resources to engage researchers https://members.orcid.org/outreach-resources
- Join the ORCID community https://orcid.org/about/membership
- Get started with your ORCID implementation https://members.orcid.org/api

The global research community has the power to improve the **value and openness** of its research information.

Unique researcher identifiers have the potential to **streamline information sharing and bring transparency** to the creation and re-use of that information.

Enter Once, Reuse Often: Open Researcher and Contributor ID (ORCID) IDs in Research Management Workflows

Funder Systems using ORCID for Applications and Awards

12 September 2019

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https://orcid.org/0000-0002-5790-0769

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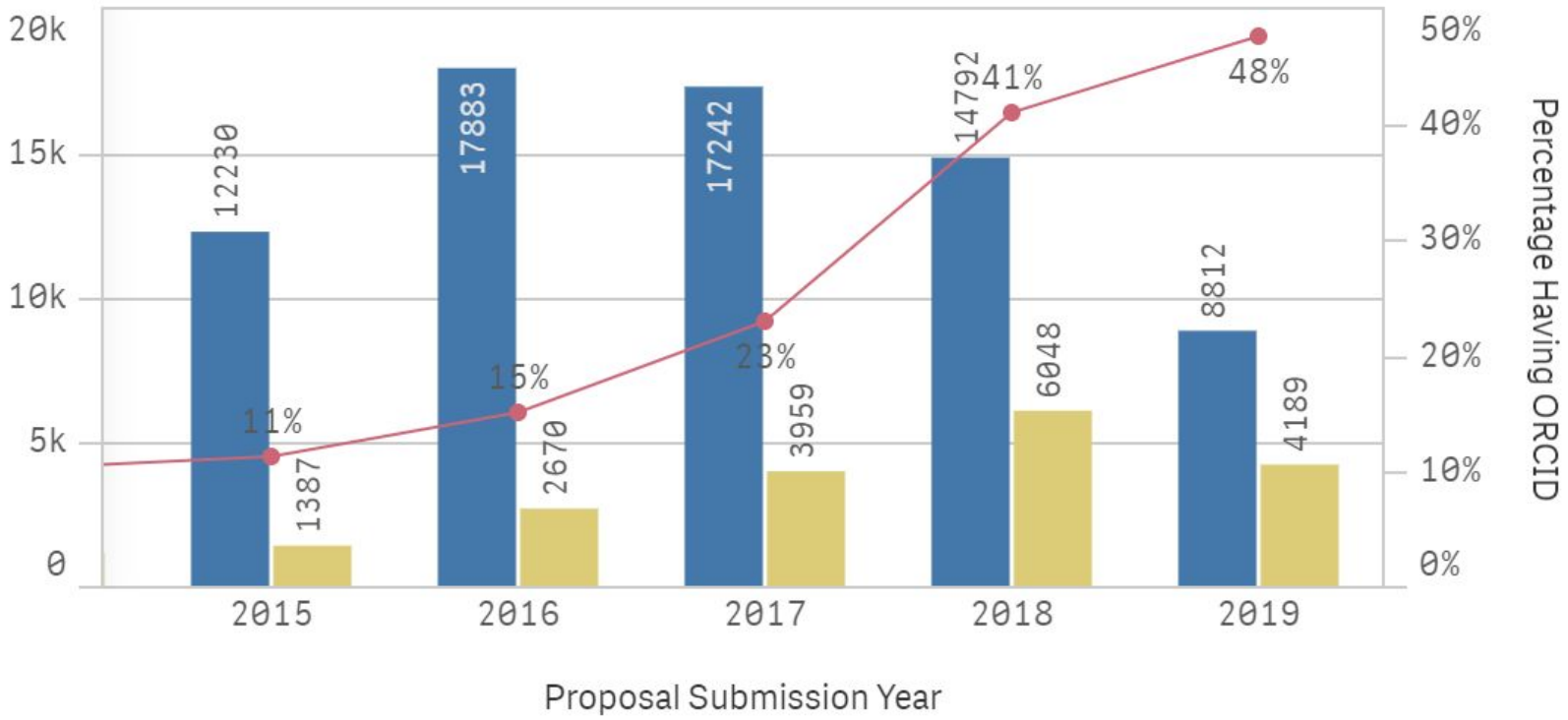
proposalcentral

Funder adoption is strong in proposalCENTRAL.

28 funders *require* ORCID iD in applications

48% *of proposalCENTRAL applicants had an ORCID iD (2019)*



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Funders (and research institutions) are leveraging ORCID to demonstrate impact.

- Researchers
- Research
- Projects

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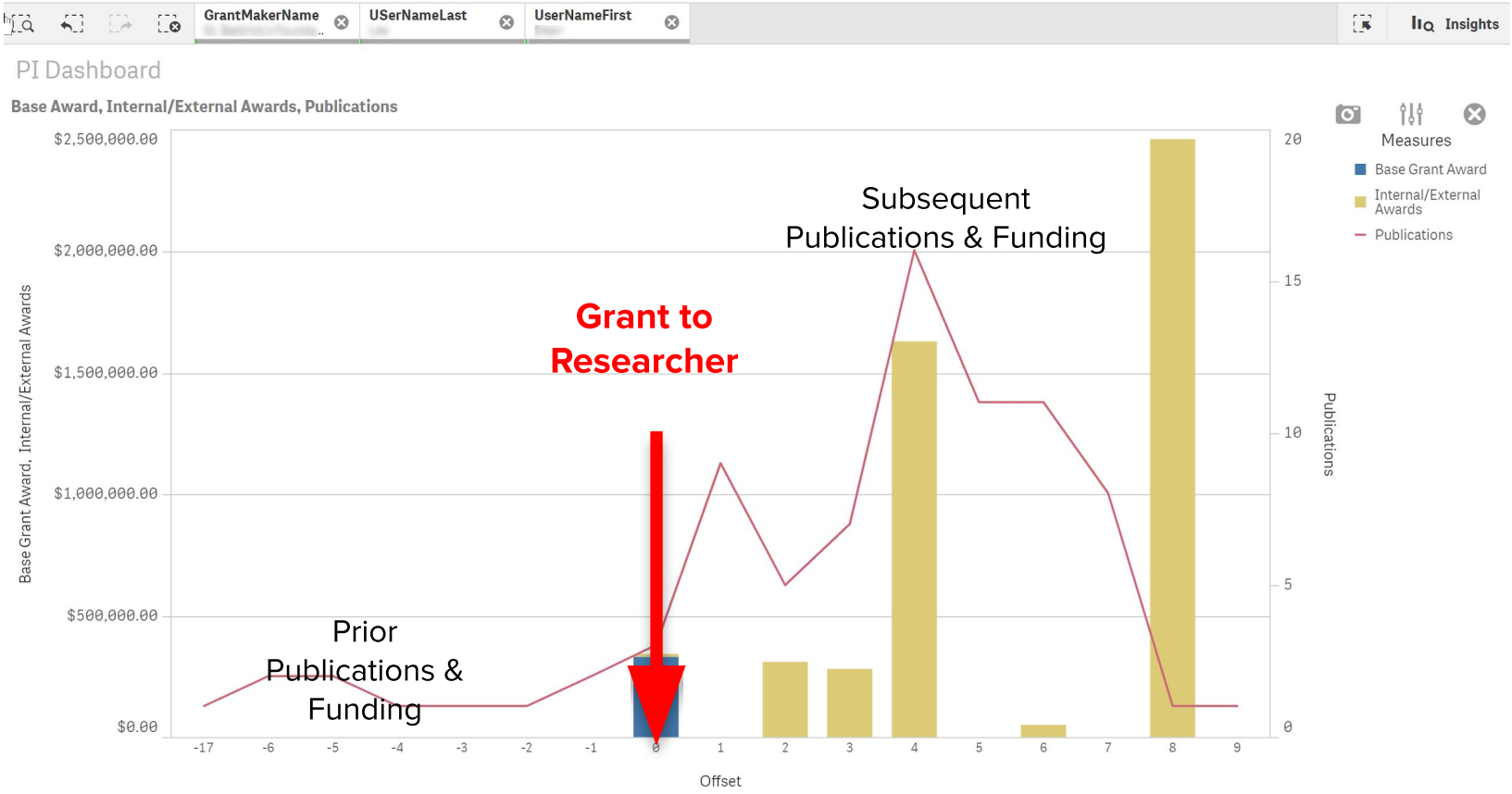
Example: Career Impact Dashboard



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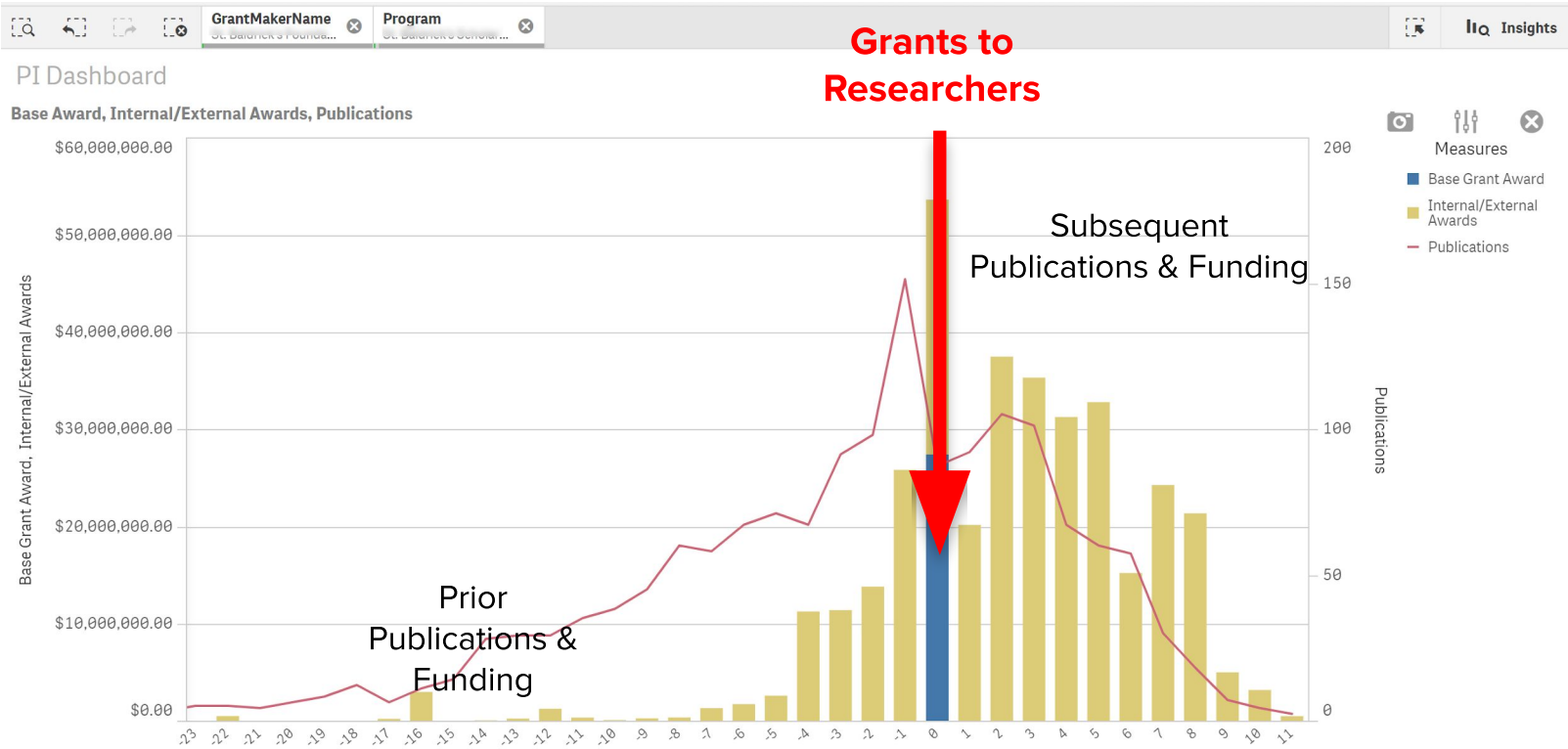
Example: Impact of a *program* on a group of researchers.



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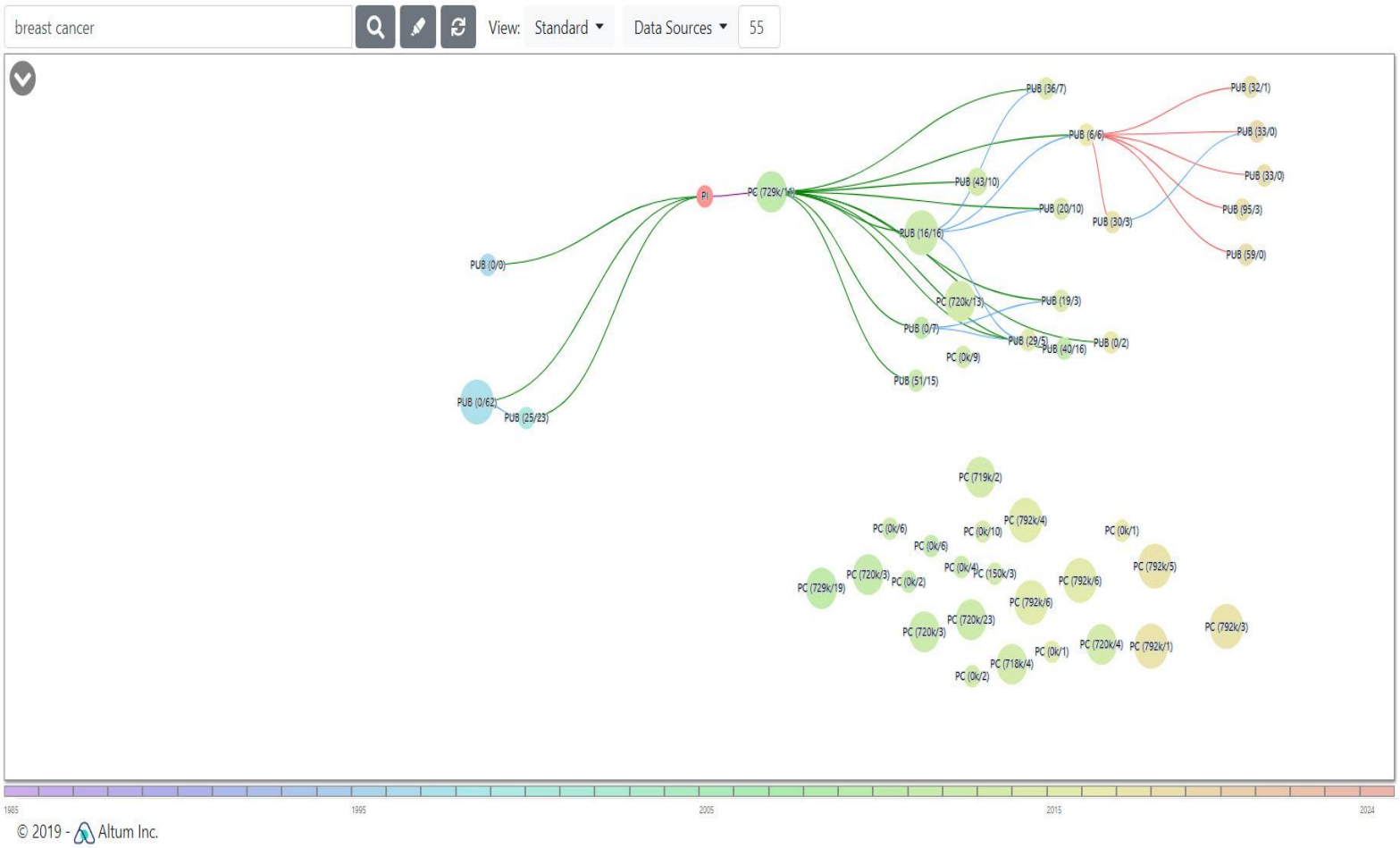
Example: Links across many data sources enable visualization of the timeline and contributions to new therapies.



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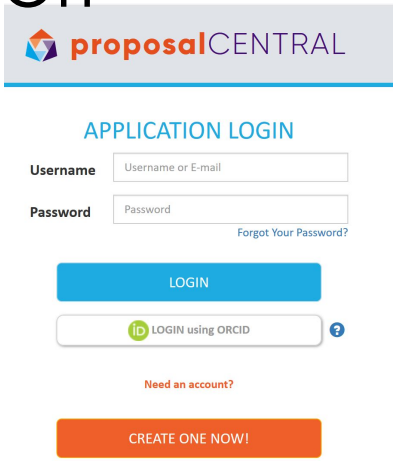
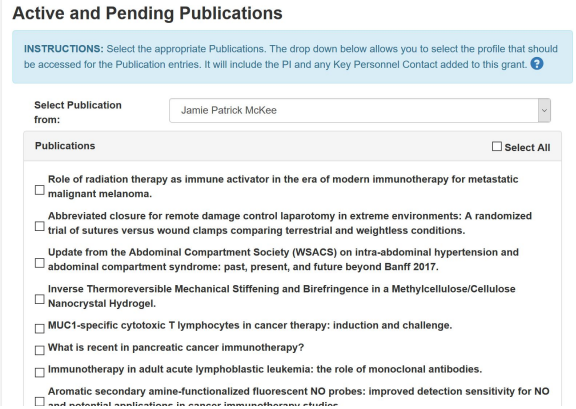
Incentives for researchers to use ORCID.

Single Sign On



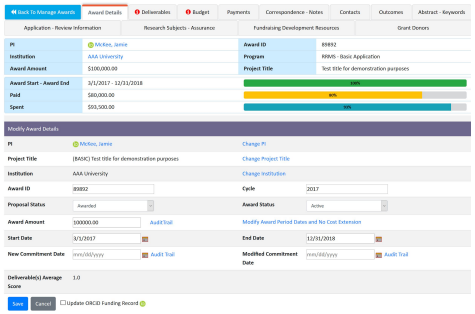
Encourage use of ORCID credentials to login to Journals, Institution systems, and Funder GMS.

Re-Use, Not Re-Enter



In progress reports, select rather than re-type publications and other funding. Encourages content in ORCID.

Push Awards



Push awards to grantee ORCID records to update content automatically.

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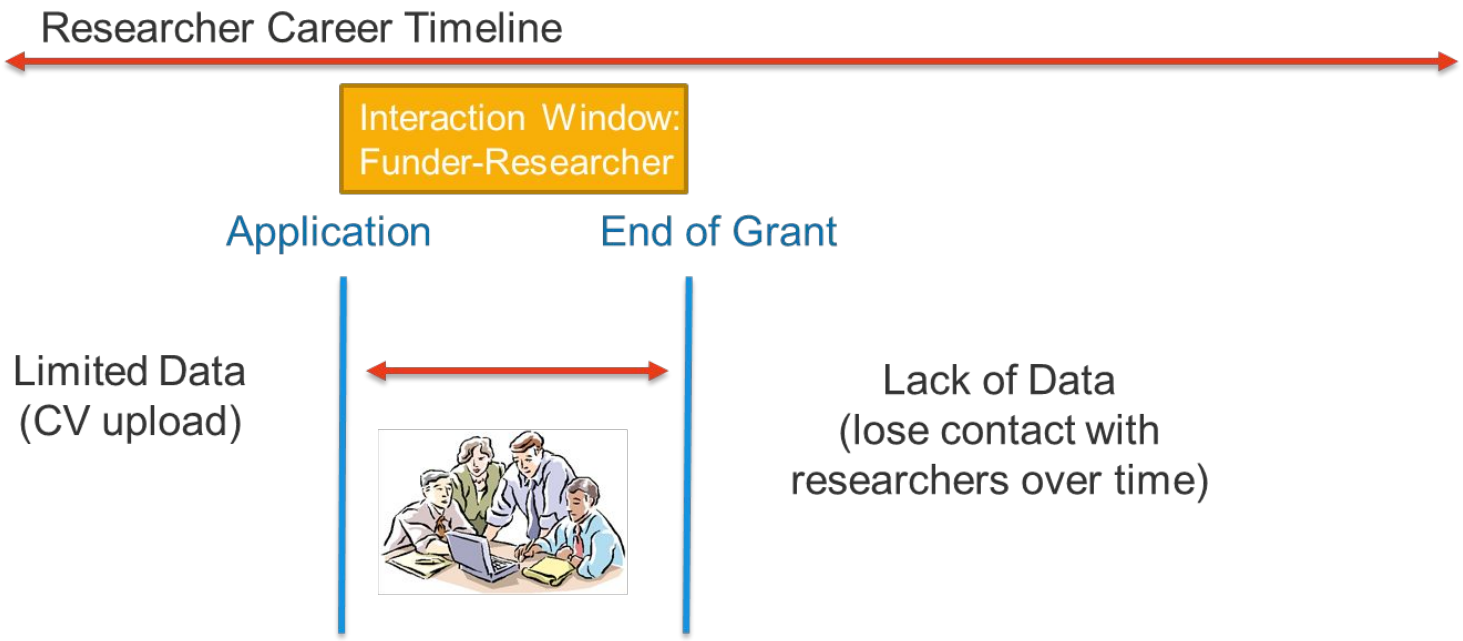
ORCID establishes a persistent *Connection*.



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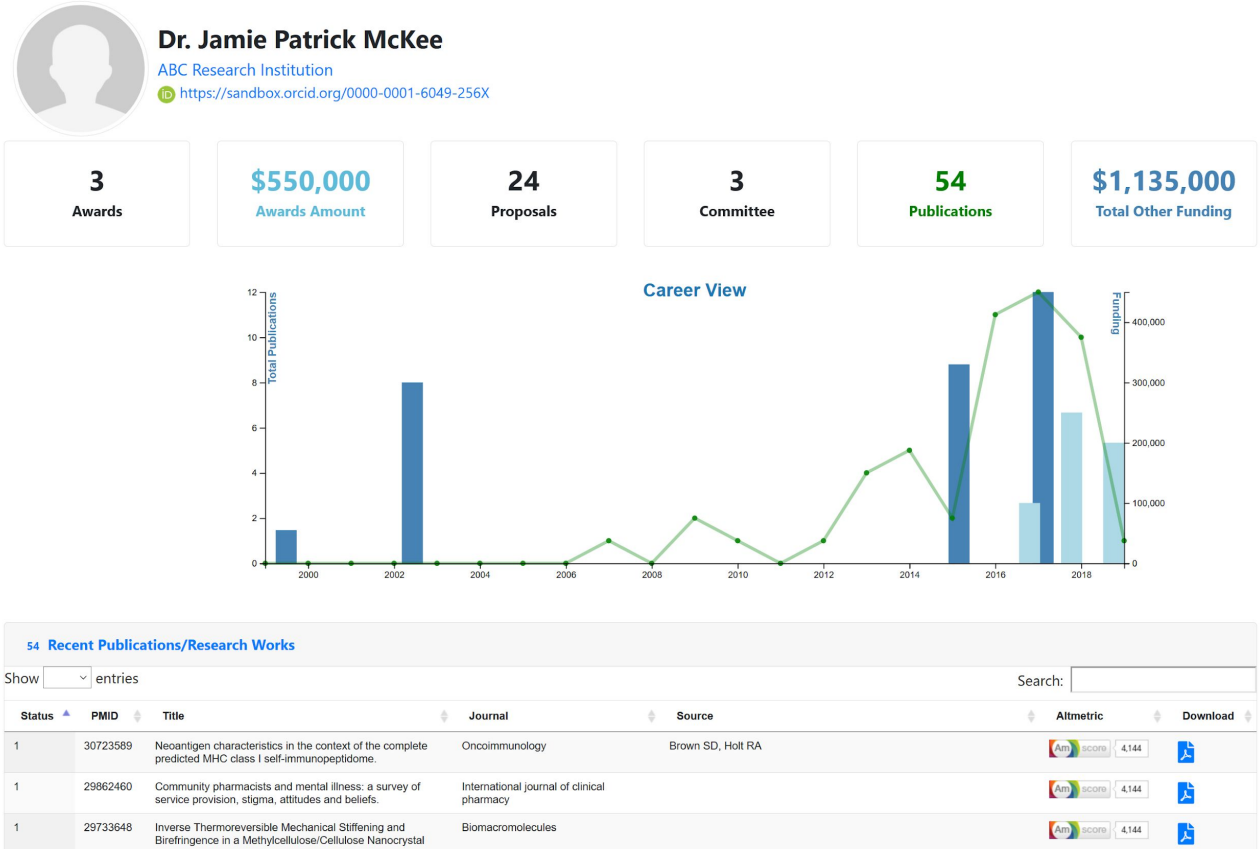
Persistent Connection to Researcher's career.



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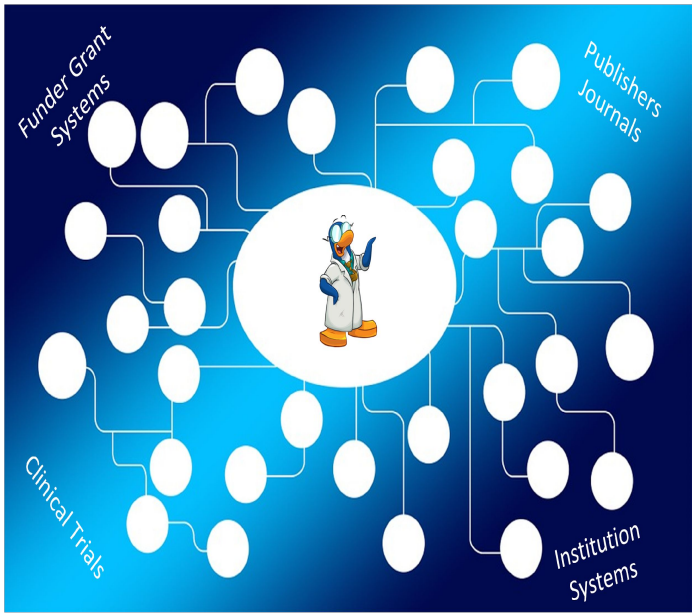
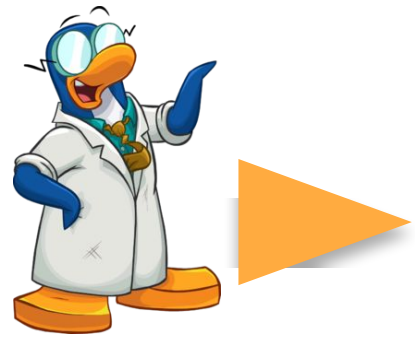
Automated Content key to sustainability.





proposalcentral

[ORCID has Bulk Import tools]
- Publications
- Awards

Automated Push!

[2,000 journals require ORCID iDs]

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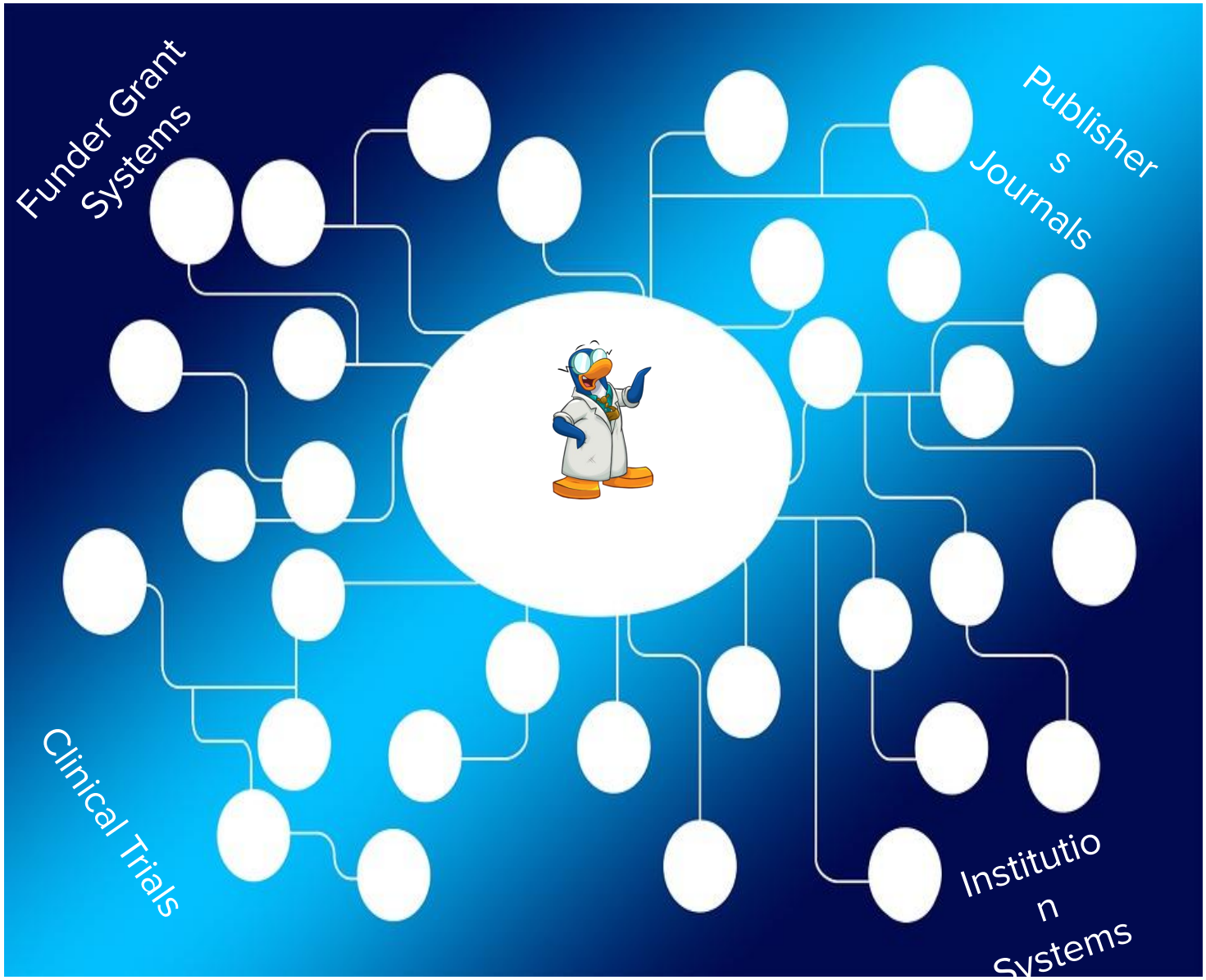
More systems using ORCID: more value for researchers.



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What can you do as research managers?

Actions:

- Encourage researchers to get and USE their ORCID iD
- Show them how ORCID tools help load initial content easily
- Work with research librarians to get ORCID into Institution systems (SSO, Profiles, HR)

Value:

- For researchers: portable profile simplifies the process getting and managing grants
- For research funders and institutions: use data to show impact

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Thank you.

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