#### **ProposalCentral & ORCID Integration**

## - a research administration and grants management platform for funders.

https://www.altum.com/grant-making-management-system-software-tools

#### 3 June 2020

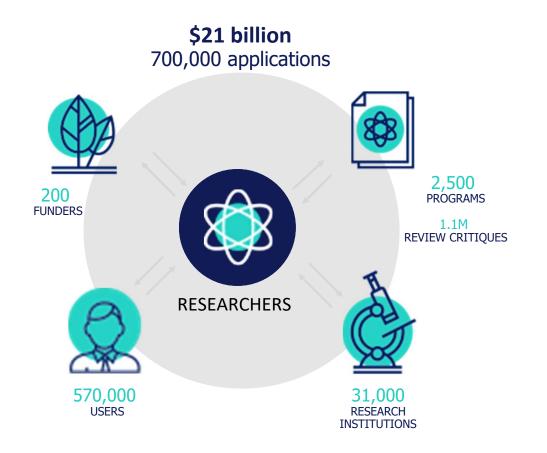
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# ProposalCentral is a grants management platform shared by many funders. For researchers, ProposalCentral is a single site to find, apply, and manage research projects with many funders.



#### For more details:

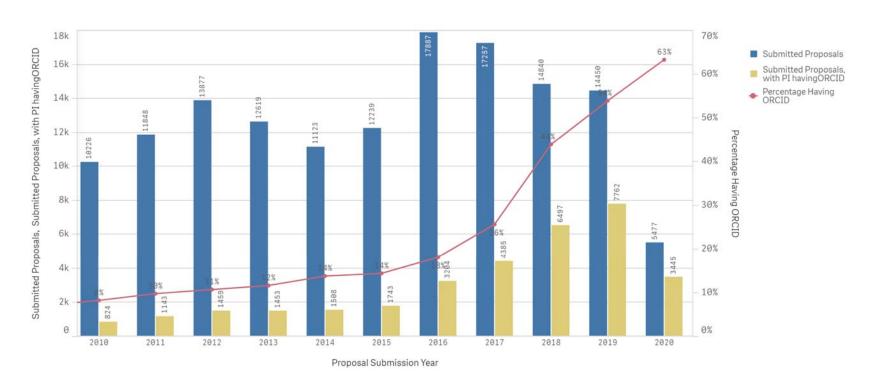
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## Funder and researcher utilization of ORCID is significant in ProposalCentral:

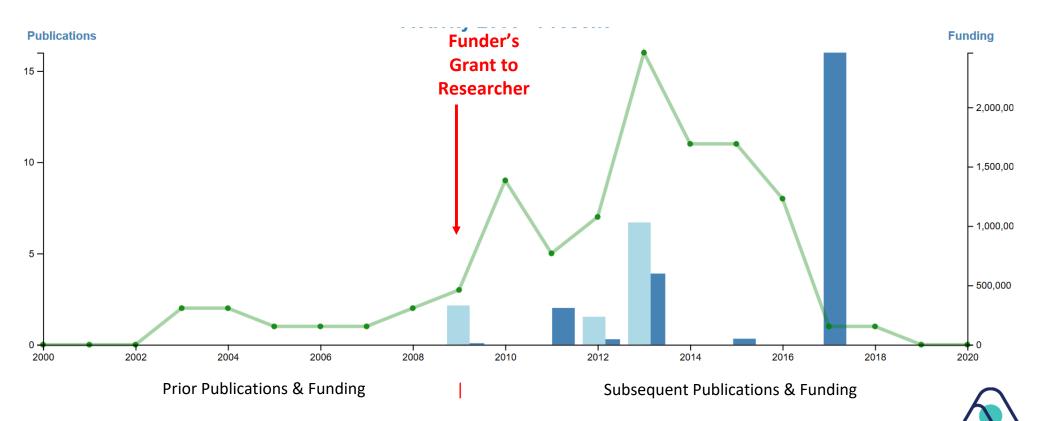
**47** funders *require* ORCID iDs in ProposalCentral applications.

**63%** of applicants in 2020 had an ORCID iD. (30,000 total users with ORCID iDs.)

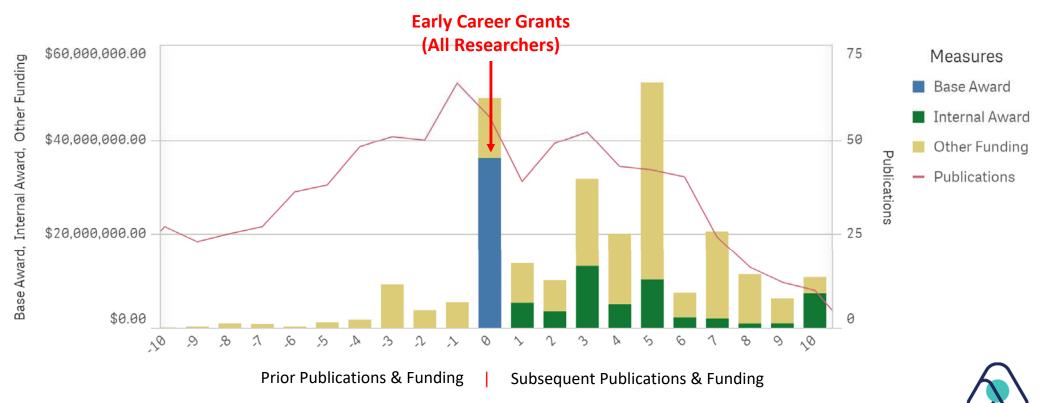




## For funders, ProposalCentral's career dashboards use the ORCID connection to make each funded researcher's career research contributions visible beyond the end of the grant.



# ProposalCentral dashboards aggregate this career contribution data which enables funders to assess the impact of programs on the careers of funded researchers.



## ORCID is integrated in four main areas of the research funding process within ProposalCentral.

#### **Connect**

Researchers connect their ORCID record to ProposalCentral and to funders individually (if the funder is an ORCID member):

- New Account
- Profile
- Applications
- Pre-award or Award Task
- Progress Reports
- Review Committee

#### **Profile**

Researchers profiles in ProposalCentral are populated with institution affiliations, degrees, publications, and funding from their ORCID record:

- Initiated by researcher
- Automatically by ProposalCentral (coming summer 2020)

### **Applications and Progress Reports**

Researchers report publications and funded projects in progress reports and applications by selecting data populated from their ORCID record - re-using, not re-entering.

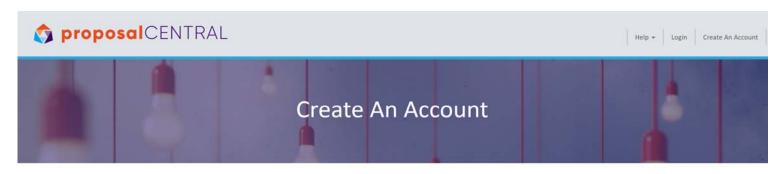
#### Funders Update ORCID

Funders update researchers' ORCID records with funded awards or reviewer services, providing a trusted assertion for others and automating maintenance for researchers.

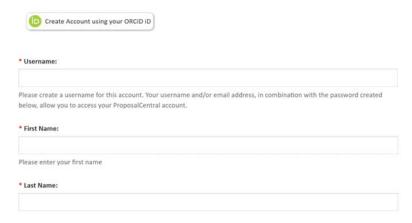
- Award funding
- Reviewer service (coming fall 2020)



### Researchers connect their ORCID record when registering for a new user account on ProposalCentral.

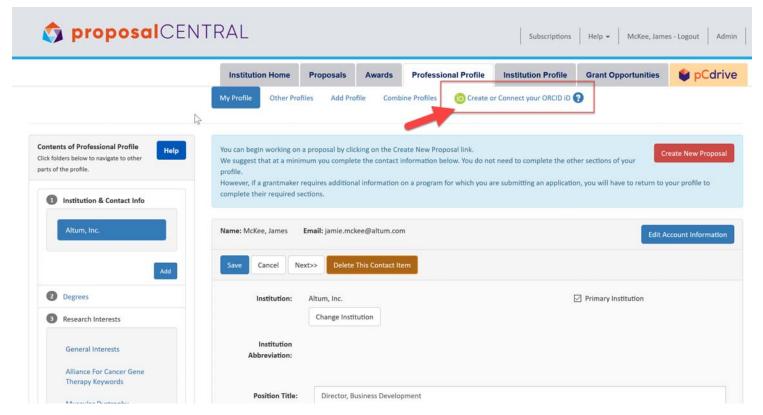


Researchers can create a new account in ProposalCentral using their ORCID record – creating the connection at the start.





### Researchers already registered with ProposalCentral can connect their ORCID record from their Professional Profile.

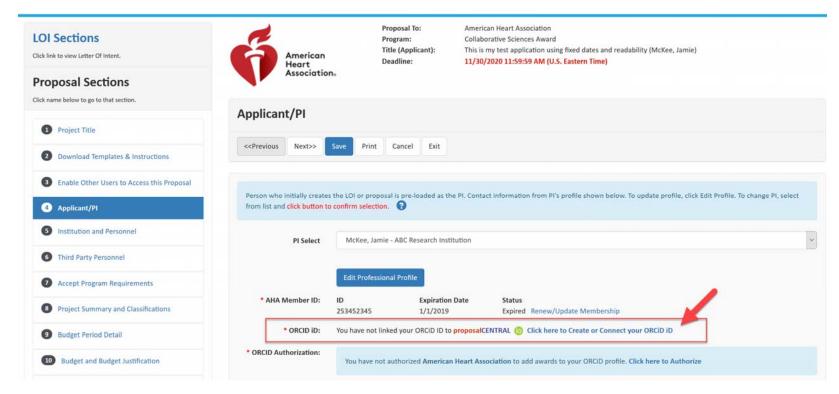


Researchers who are existing users can connect their ORCID from their profile (and load their ORCID data to their profile).



### Researchers can connect their ORCID iD and authorize the funder for funding updates while completing an application.

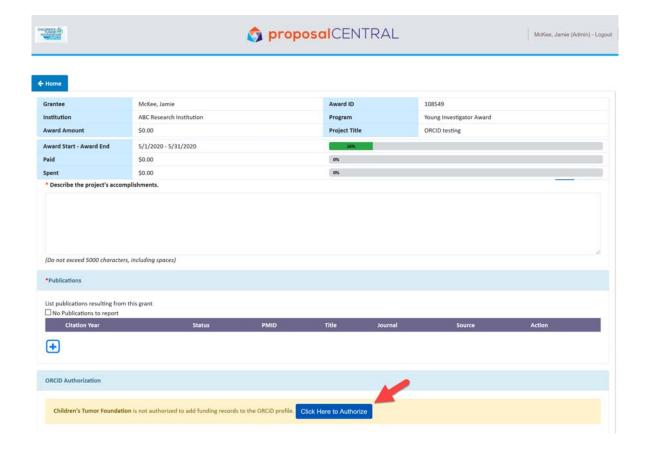
Researchers can connect or get an ORCID iD directly in an application; AND, in the same step, authorize the funder to update their ORCID record with funding information.





# Researchers can connect their ORCID record and authorize updates from funders while completing a progress report (and/or a specially designated pre-award task).

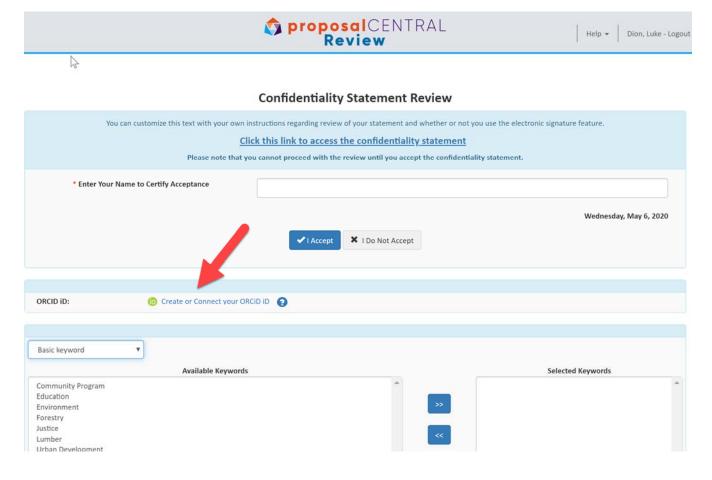
If awardees didn't connect their ORCID record during the application, they can connect or get a new ORCID account directly in a progress report or in a specialized task the funder can set up for awardees.





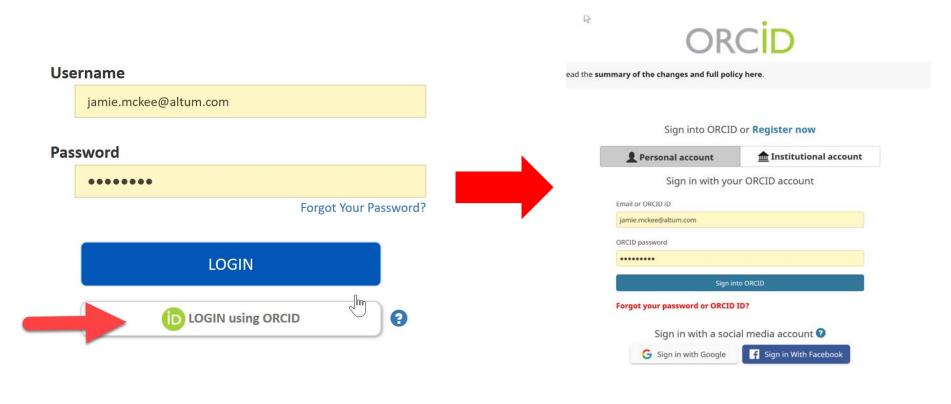
### Researchers serving on a peer review committee can connect their ORCID iD as part of the peer review process.

Reviewers can connect their ORCID iD when serving on a peer review committee at the same time they review and accept confidentiality and conflict of interest policies.





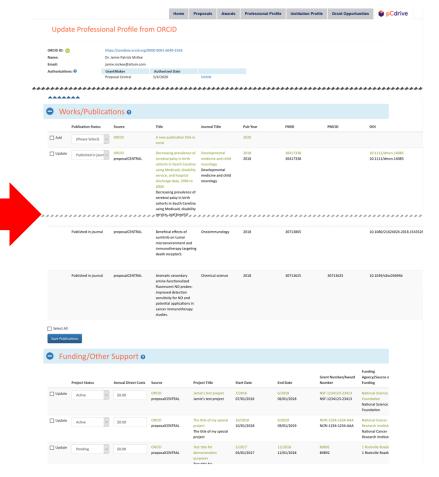
### Once a research connects their ORCID record to ProposalCentral, the researcher can use their ORCID credentials to login to ProposalCentral.





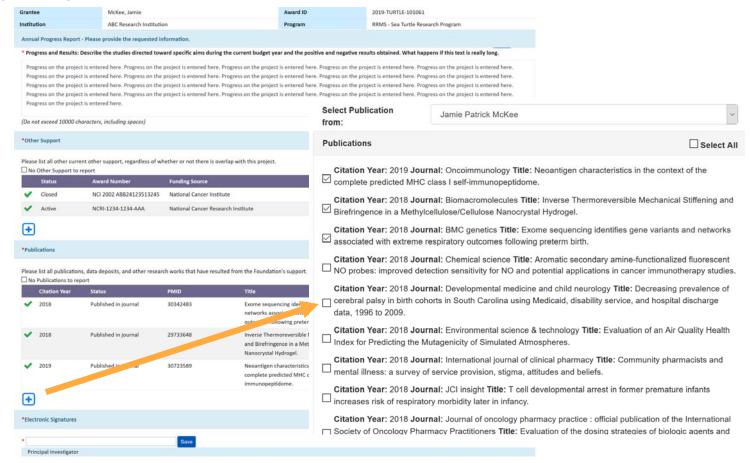
## Once connected, the researcher can pull data from their ORCID record into their ProposalCentral profile.





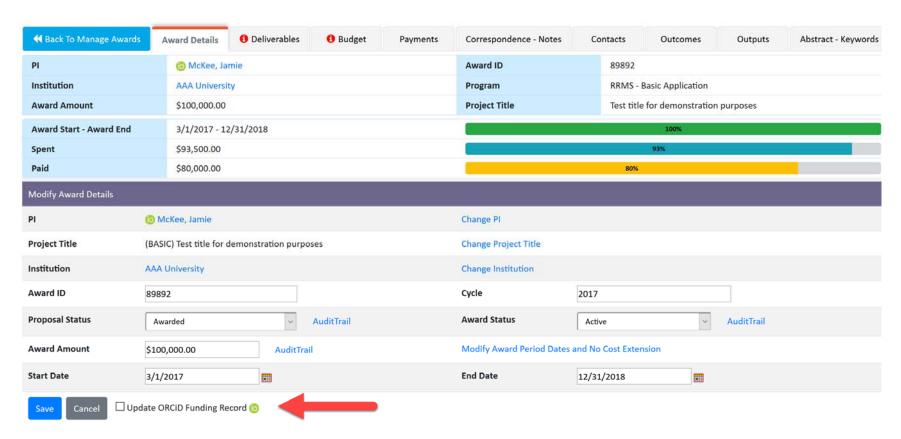


In progress reports, researchers can select publications and follow-on funding resulting from a grant. Re-using, not re-entering, the data pulled from their ORCID record. For funders, this improves output reporting and data quality.





## With the authorization from funder researchers established in the application or award tasks, funders can update ("assert") the funding information of awardees' ORCID records.





### After the funder update, the researcher receives a confirmation email from ORCID.

#### Hi James McKee,

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

**Children's Tumor Foundation** has made the following changes to your ORCID record:

#### **Funding**

New items added:

• Welcome to the Sweet Sixteen (2020-05-07)

#### View details in your ORCID inbox

You have received this message because you opted in to receive inbox notifications about your ORCID record.

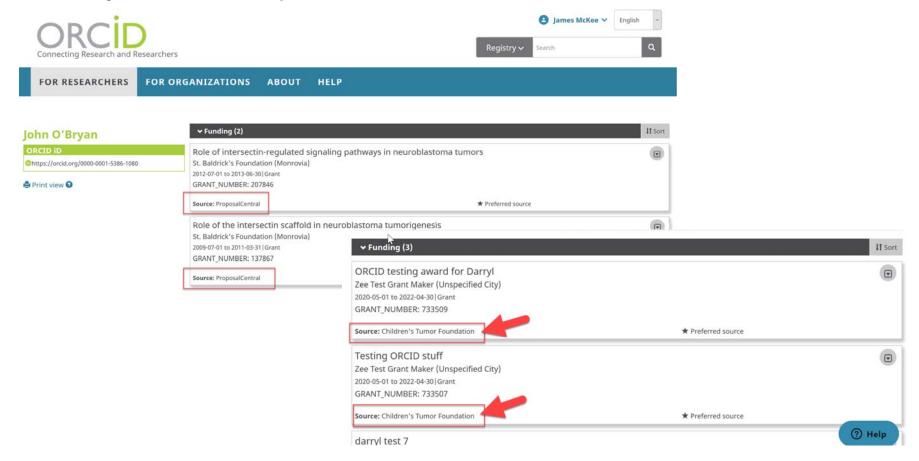
Learn more about how the Inbox works.

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



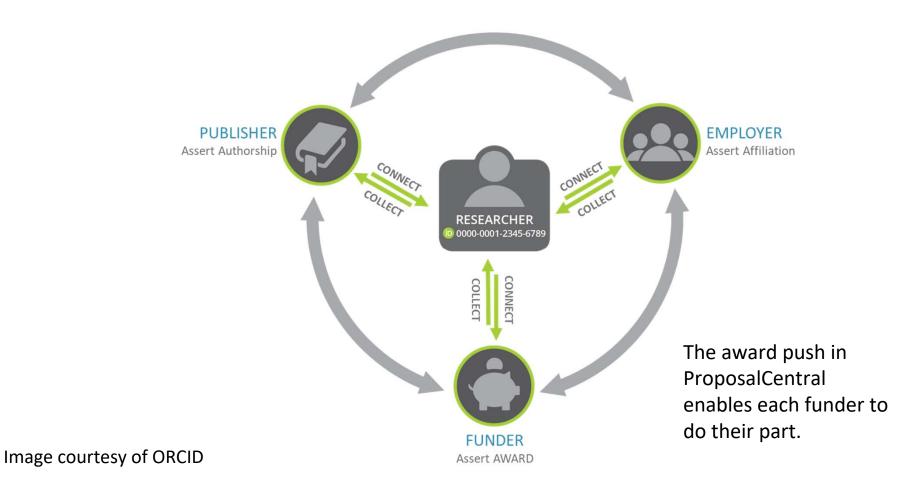
email preferences | privacy policy | ORCID, Inc. | 10411 Motor City Drive, Suite 750, Bethesda, MD 20817, USA | ORCID.org

#### A funded researcher will see the automatically updated award in their ORCID record with the source: the funder, if an ORCID member, or ProposalCentral).





### Automated Content is the key to sustainability, and each funder, publisher, and institution has a role and responsibility.





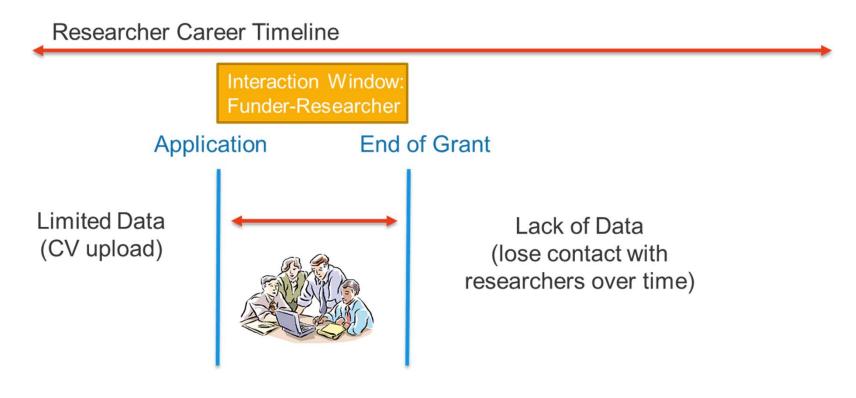
In ProposalCentral, having the ORCID *iD* solves *Name Ambiguity* for funders who analyze data about their researchers across systems (e.g., PubMed, Crossref, DataCite, Dimensions).

Of the more than 6 million authors in a major journal citations and abstracts database, more than two-thirds of them share a last name and single initial with another author, and an ambiguous name in the same database refers on average to eight people.



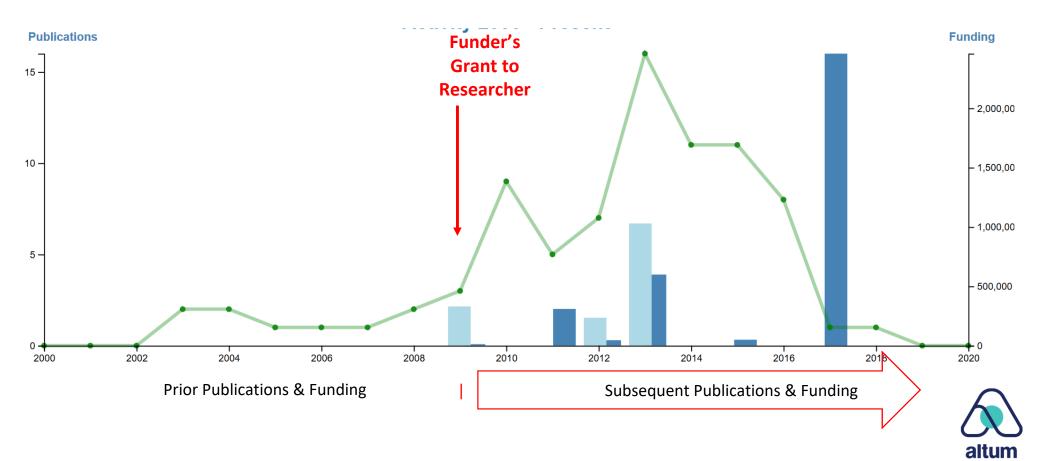


# The persistent ORCID connection enables funders to answer a common question, "What did researchers accomplish after our grant?"

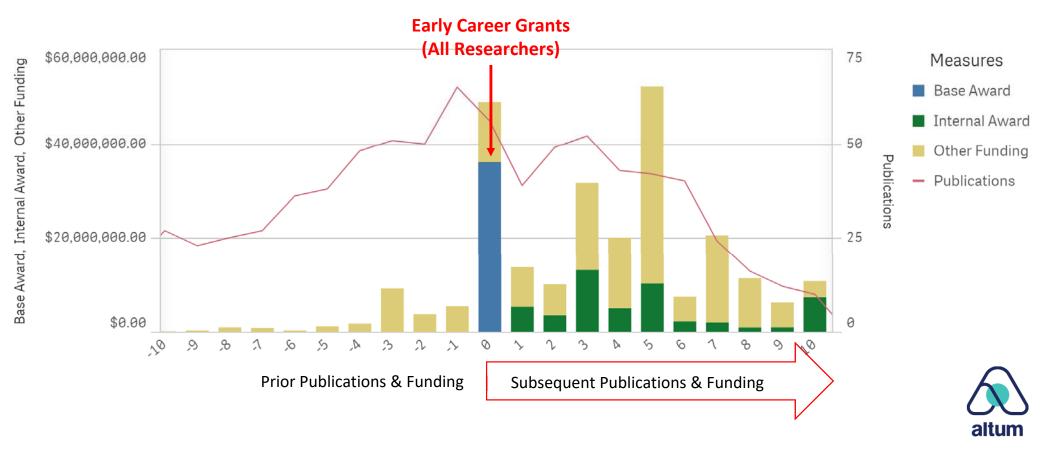




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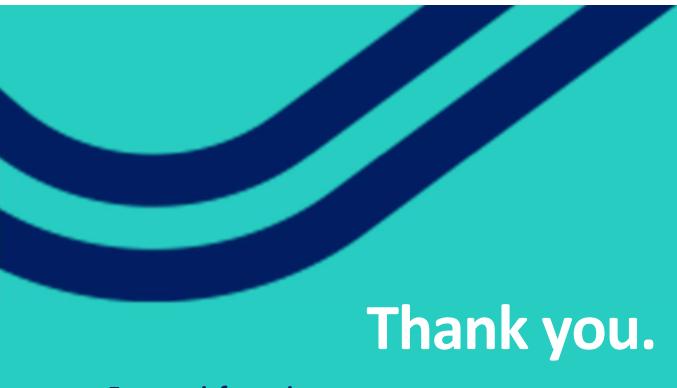
## Ongoing aggregation of this career data enables the assessment of programs on groups of researchers in the future.



#### 5 steps every funder can take right now...

- 1. **Get the ORCID** connection early. Requiring ORCID in applications is not a burden for applicants. Ask to have this turned on.
- 2. Ask awardees to verify or add their ORCID connection. In ProposalCentral, this can be a one-time task (all awardees), a task for new awardees, and/or part of routine tasks like a progress report. Let us help you set this up.
- 3. Encourage awardees to update their ORCID content. Once will not be enough.
  - Communicate the why (<a href="https://youtu.be/G2Gl0rVq-Jg">https://youtu.be/G2Gl0rVq-Jg</a>)
  - Let researchers know about the simple tools they can use to load content quickly and automate content (ORCID Wizards)
  - Show value for the researcher by using the ORCID content to simplify progress reporting.
- 4. Collaborate with research offices at funded institutions to encourage adoption of ORCID in institution systems. This multiplies the benefits for researchers.
- 5. Add ORCID integration to your journals. Many funders have journals. Most publication platforms have ORCID available for authors but you have to ask for it to be turned on.





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