

The Making of an ORCID Consortium: Launching the US Government ORCID Consortium

PI Dapalooza
January 27, 2021

Carly Robinson, PhD
OSTI Assistant Director
Information Products and Services



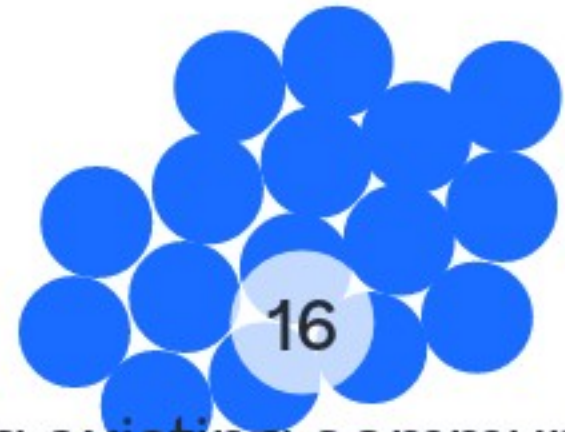
U.S. DEPARTMENT OF
ENERGY

Office of
Science

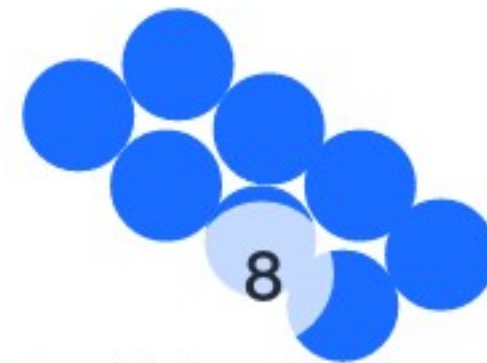
Office of Scientific and
Technical Information

**Using Mentimeter to make the presentation
more interactive.**

Why might you create a consortium?



Meeting existing community need



Getting ahead - anticipating a community need



It sounds fun

US Government ORCID Consortium History

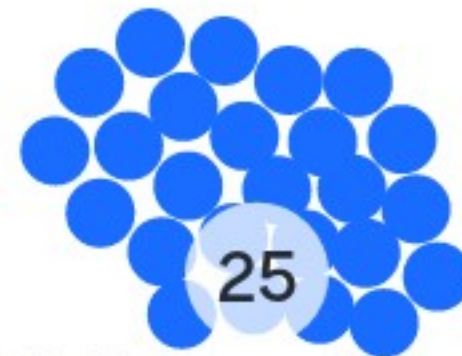
- Both a community need and anticipating future needs.
- DOE organizations, national laboratories, user facilities, and laboratory libraries had been collecting and using ORCID iDs to track research outputs and awards, determine the impact of user facilities, and evaluate the outcomes of outreach efforts. Many DOE-affiliated organizations were joining ORCID as individual members.
- ORCID researched out and asked about interest in starting an ORCID Consortium.
- DOE decided to create and offer membership in an ORCID Consortium to bring together and create a community around using ORCID iDs that also decreases membership costs across the complex, provides increased ORCID benefits and services, and offers streamlined administrative and technical support.
- Interest from other federal agencies led to the consortium membership being broadened to including other various federal agencies and organizations.



Which organization should lead the Consortium?



New organization



Existing high-level organization



Existing internal organization

Consortium Lead Organization – DOE OSTI

Existing Internal Organization – DOE OSTI provides additional persistent identifier services for the DOE. DOE OSTI already provides DOI services for other federal agencies through a DataCite Consortium. History of providing government-wide resources through development and management of Science.gov.

Lead Responsibilities:

- Enrolling members
- Providing administrative support
- Onboarding new consortium members
- Serving as the central technical support contact for members as needed
- Leading Community of Practice
- Raising ORCID awareness



How should you staff the Consortium?



Multiple people part-time



1 person full-time



Multiple people full-time

US Government ORCID Consortium Team Staffing



Carly Robinson

- Leads OSTI's persistent identifier program
- Member enrollment
- Onboarding



Mary Beth West

- Technical support
- Integration approval



Stephanie Gerics

- Member relations
- Documentation
- Membership renewal



How should you structure the Consortium fees?

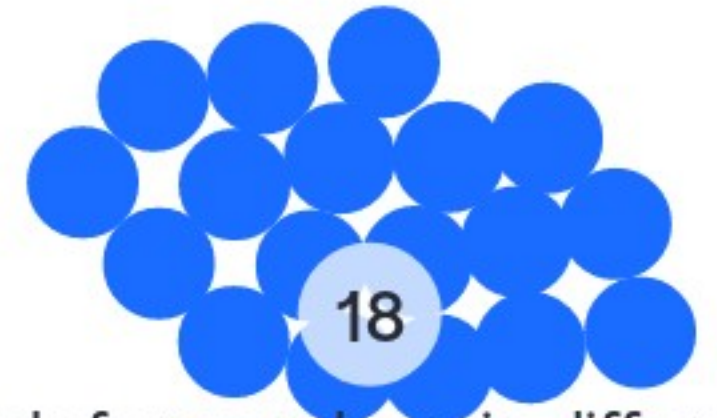
0

Single model for all members covering the ORCID fee



7

Single model for all members covering the ORCID fee and administrative costs



18

Multiple models for members in different categories that factor in the ORCID fee and administrative costs

Consortium Fees

Consortium Fees for DOE-Affiliated Consortium Members

	ORCID/Yearly Fee
5-9* members	\$5,150 per member
10-19 members	\$5,000 per member
20-34 members	\$4,000 per member
35-60 members	\$3,500 per member
61+ members	\$3,000 per member

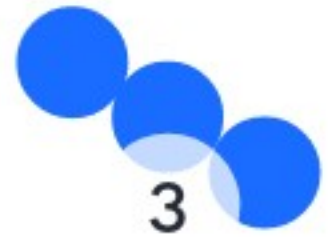
Consortium Fees for Interagency Consortium Members

	ORCID Fee	Administrative Consortium Fee	Total Yearly Fee
5-9 members	\$6,000 per member	\$2,500 per member	\$8,500 per member
10-19 members	\$5,000 per member	\$2,500 per member	\$7,500 per member
20-34 members	\$4,000 per member	\$2,500 per member	\$6,500 per member
35-60 members	\$3,500 per member	\$2,500 per member	\$6,000 per member
61+ members	\$3,000 per member	\$2,500 per member	\$5,500 per member

<https://www.osti.gov/orcid-consortium/US%20Government%20ORCID%20Consortium%20Operating%20Parameters.pdf>



How do you find 5 members needed to start the Consortium?



3

Existing ORCID members that want to join

0

New members that want to join



20

A mix of new and existing members

Current Consortium Members

9 current consortium members



The Advanced Photon Source

Center for Nanoscale Materials CNM

Argonne Leadership Computing Facility

Argonne Research Library

Community of Practice

- DOE OSTI leads the consortium Community of Practice (CoP).
- The CoP is open to any and all consortium members who are interested in participating.
- CoP calls every other month open to all members. Planning for future webinars, trainings, and workshops for consortium members.
- We share best practices, use cases, discuss challenges, raise ORCID awareness, share ORCID integration ideas, identify potential collaborations, and can offer benchmarking to consortium members.



What resources are needed to launch a consortium?

Website – need somewhere to point prospective members and existing members.



Documentation – started with Operating Parameters describing the Consortium details – background, membership features, Consortium Lead responsibilities, membership criteria, and membership fees. Developing additional resources – guide for researchers, OSTI's ORCID integration guide, adding works to ORCID record.

Community – developing a community of practice was key for the Consortium. US Government members often have unique integrations, questions, and challenges.

Development & Operation Challenges

- Finding 5 members and getting paperwork in place to launch the Consortium
- Transitioning current ORCID members to Consortium membership
- Navigating technical support provided by Consortium vs. provided by ORCID
- Balance of providing an optional service for those interested (US government agencies do not have to join the Consortium)
- Providing services for members without in-house technical expertise



Thank You!

Carly Robinson

Carly.Robinson@science.doe.gov



www.osti.gov/orcid-consortium/



ORCIDconsortium@osti.gov



[@osti.gov](https://twitter.com/osti.gov)

