Leveraging ORCID to Build Partnerships & Improve Research Evaluation

Lauren Di Monte
Director of Research Initiatives
lauren.dimonte@rochester.edu

Nate Sarr
Web Application Programmer
nsarr@library.rochester.edu
Our Learning Outcomes

1) Identify how ORCID data might be used to support research evaluation.

2) Describe effective ways of pitching ORCID to research administrators and campus leadership.
What We’re Going to Share

How ORCID helps solve some of our problems.
What We’re Going to Share

How ORCID helps solve some of our problems.

◆ What is ORCID?
◆ What problems do our partners and users face?
◆ How do we create effective solutions to those problems?
1. RESEARCH EVALUATION

What does that mean?
Demonstrate the impact of the research enterprise
Research Evaluation at UR Libraries

Demonstrate the impact of the research enterprise

Benchmark research performance
Research Evaluation at UR Libraries

Demonstrate the impact of the research enterprise

Provide data & strategies to decision makers

Benchmark research performance
Research Evaluation at UR Libraries

- Demonstrate the impact of the research enterprise
- Benchmark research performance
- Provide data & strategies to decision makers
- Develop research support programs & services
2. SO MANY PROBLEMS

Research support and evaluation is really, really hard sometimes!
Have You Ever...

had a hard time finding the right researcher in a database?
Have You Ever...

- had to clean data?
- find a work around for less than ideal data?
Have You Ever...

struggled with institutional systems?

- Too many
- Too few
- No links between/among
- Don’t work like they should
Have You Ever...

struggled to get users to adopt a new tool or process?
Us too!

- Disambiguating authors
- Data governance and data quality
- Home-grown systems that don’t play well with others
- Too many systems for our users
Us too!

- Disambiguating authors
- Data governance and data quality
- Home-grown systems that don’t play well with others
- Too many systems for our users

And University leadership!
Research Evaluation at UR Libraries

- Demonstrate the impact of the research enterprise
- Benchmark research performance
- Provide data & strategies to decision makers
- Develop research support programs & services
Research Evaluation at UR Libraries

- Demonstrate the impact of the research enterprise
- Provide data & strategies to decision makers
- Benchmark research performance
- Develop research support programs & services
- Finding and fixing problems
3. ORCID CAN HELP
Finding the right tool for the job
What is ORCID?

Open Researcher and Contributor ID

- Persistent identifier for researchers
- Standardized online CV
- Authoritatively claim research outputs
- Linked data & APIs
Our hypothesis

Get faculty data into ORICD

Process and enrich data; connect to University systems

Annual Reporting

Websites, research impact, etc.
Why the Library?

- See the problem
- Values and stewardship
- Structure for outreach
- Data and software development expertise
Phase 1 - The Great Experiment

Can we use ORCID to automate yearly activity reporting?

- Can we incentivize ORCID?
- Reporting system run by external IT Team
- Can we link faculty to ORCID?
- Does ORCID we have what we need?
Phase 1 - Implementation (MVP)

- MVP - Minimum Viable Product
- Library created a tool to map ORCID to internal ID (LDAP)
- Worked with external IT team for Ingest
- Outreach Team meets with target Departments
Phase 1 Fings / Postmortem
Administration + Outreach + Faculty Buy In + Technology = Success!
Phase 2 - Refinement and Growth

- More users - double to 120
- Data enrichment
- Tech vs. non-tech solutions
- Measuring Success
Phase 3 - Expand

University-wide campaign
◆ Buy-in from leadership
◆ Re-Branding
◆ Med Center
◆ Faculty website automation
◆ More outreach & integrations
Control your work.
Get recognized.
Save time.

Stop manually updating your scholarly activity. Start enjoying automatic updates with your ORCID.

https://orcid.lib.rochester.edu
4. LESSONS LEARNED

Things that may be helpful to know
ORCID is not a solution
It’s a starting point
ORCID is not a solution
It’s a starting point

- Demonstrate the impact of the research enterprise
- Benchmark research performance
- Provide data & strategies to decision makers
- Develop research support programs & services
the problem
Thanks!

Any questions?

Lauren Di Monte
Director of Research Initiatives
lauren.dimonte@rochester.edu

Nate Sarr
Web Application Programmer
nsarr@library.rochester.edu