Establishing scholarly identity and tracking researcher productivity of graduate students: the Texas A&M ORCID integration initiative

Heather K. Moberly, MSLS, AHIP
Gail P. Clement, MA, MS
M. David Kessler, MEd
ORCID
http://orcid.org

Online Researcher and Contributor ID
Launched in October 2012
Non-profit, community-based organization

2 purposes:
1. Serve as a registry for unique identifiers for people to manage their record of scholarly activity
2. Provide API to support system-to-system communication and authentication
ORCID

0000-0002-5080-2656
0000-0001-5494-4806
0000-0002-6762-0250

Sixteen digit numerical identifier
Randomly assigned
Cannot distinguish where or when an ORCID originated
Cannot distinguish features of author (e.g., gender, age, discipline)
ORCID

- Designed to provide clarity of authors
- Disambiguate authors with the same or similar names
- Increasingly requested, and required, for manuscript submission, grant applications, and patent applications
ORCID

Provide profile in which authors can include:

- Name Variants (including multiple languages, transliteration, translation, and character sets)
- Biography
- Education
- Employment
- Funding
- Works (e.g., authored works)
- Other IDs (e.g., SCOPUS ID, ISNI)
- Websites
- Keywords
ORCIDS are free, simple and quick for individuals to create.

Why did Texas A&M University become a paid institutional member?
ORCID @ Texas A&M University

October 2013: University Libraries received one of nine *ORCID ID Adoption and Implementation* grants.

Funding: Alfred P. Sloan Foundation

Grant awarded to provide ORCIDS for all Texas A&M University graduate students (>10,000)
- assist early career authors establish scholarly identity
- facilitate administrative tracking of graduate student outcomes across time
- build capacity in university libraries in cooperation with other units to enhance scholarly communication
ORCID @ Texas A&M University

January 2014 kickoff

February 2014
Created 10,344 graduate student ORCID\textregistered s created
Published graduate student use manual
Began a graduate Student Workshop series
Formed a Library User Services Team

February, March, and April 2014
Invited presentations to CVM groups
ORCID @ Texas A&M University – CVM

Overly simplified, non-technical workflow

Libraries receive list of graduate students
Request creation from ORCID
Library created three email messages to be sent to students for whom we will be creating ORCIDs (10 days before, 1 day before, at time of creation)
Email messages sent from ORCID
ORCIDs created and shared with Libraries
Libraries supply ORCID to university directory
Libraries work with graduate studies office to integrate into their workflow
ORCID @ Texas A&M University

ORCID creation is on a 10 day timeline

In email messages students are asked to both take ownership of their ORCID within 9 days and add Texas A&M as a trusted partner so we can tie thesis/dissertation to it.

On day 10 ownership goes to Texas A&M
Workflow challenges

- Students may object to having an ORCID, m
- Not all students read their university email
- Email notifying students is branded ORCID not Texas A&M University
- Some students already have ORCID
- Distribution of most recent ORCID emails triggered university spam filter
ORCID @ Texas A&M University

To date
16,970 graduate student ORCIDS created
2015
Office of Graduate and Professional Studies mandates ORCID adoption as requirement of degree

This means that by the time of thesis/dissertation graduate students must claim their ORCID and tie their thesis or dissertation to it.
ORCID @ Texas A&M University – CVM
An initial success story

CVM were the first group to request presentations and to pursue promotion and adoption

M. David Kessler, Senior Academic Advisor:
• actively promotes ORCIDs to Master’s and Doctoral students
• Consults with Moberly on the Library ORCID team and facilitates opportunities to present or distribute information
• working on tracking CVM graduate student and alumni ORCID engagement
ORCID @ Texas A&M University – CVM
Tracking author engagement - Initial data

Libraries supplied a spreadsheet:
student name, email, date ORCID created, ORCID, did student claim ORCID within first 9 days, after, or not at all

CVM supplied spreadsheets:
student name, email, Degree, Department, Major, Status (enrolled or graduation date)

Public ORCID records:
did the student update any portion? If so, what?
Total Grad Student ORCID at TAMU

- 99% NON-CVM ORCID
- 1% CVM ORCID
Timeline of claimed ORCID

- **Claimed ORCID within 9 days**: 59%
- **Claimed ORCID AFTER 9 days**: 41%
ORCID @ Texas A&M University - CVM Next

• Considering integrating ORCID information into formal graduate student orientations
• Considering integrating ORCID more closely into departmental publication requirements throughout graduate career
• Annually, update spreadsheet with new students and ORCIDs
• Annually, check public ORCID profiles

• Expand data analysis with current data
• Expand creation of ORCIDs to include house officers (residents and interns) because they publish articles
• Will investigate data anomalies discovered during this initial data pull
Open Access Information about the Texas A&M Implementation

Presentations available by and about the projects at http://www.SlideShare.net
Search: ORCID TAMU

Documents including the grant final report, poster sessions, implementation manuals
http://oaktrust.library.tamu.edu/
Search: ORCID

Growing ORCIDs at Texas &M University, Library Connect, April 2015
http://libraryconnect.elsevier.com/articles/2015-04/growing-orcids-texas-am-university-libraries
Or use an Internet search engine: Library Connect ORCIDs
Additional Acknowledgements:

Texas A&M University:
Medical Sciences Library
University Libraries
Office of Graduate and Professional Studies
College of Veterinary Medicine and Biomedical Sciences

ORCID
Alfred P. Sloan Foundation

Heather L. Cameron, DVM
Eric G. Riddle, MIM
Thank you for your attention.

Questions?

hmoberly@tamu.edu
dkessler@tamu.edu