Utah State University

DigitalCommons@USU

10-24-2017

Giving Credit Where Credit is Due: Author and Funder IDs

Andrea Payant
Utah State University

Betty Rozum
Utah State University

Follow this and additional works at: https://digitalcommons.usu.edu/lib_present

 Part of the Library and Information Science Commons

Recommended Citation

Giving Credit Where Credit Is Due

Author and Funder IDs

Andrea Payant, Metadata Librarian
Betty Rozum, Data Services Coordinator

Presented to the DLF Forum 2017 - Tuesday October 24th

Federally Funded Research

◎ OSTP Memo of 2013 → publicly accessible and discoverable

◎ USU → Compliance Project creates audit trail; increases exposure
  ○ Records for datasets in
    ● IR: DigitalCommons@USU – Dublin Core
    ● ILS: Sierra – MARC
    ● WorldCat – MARC

◎ Important: Facilitate harvesting of records from other services such as SHARE

ORCiD

◎ Required by many journals and some funders

◎ Faculty encouraged to obtain ORCiD ID

QUESTION???

Does your repository platform accommodate ORCiD IDs?

◎ A = YES

◎ B = NO

◎ C = YES for one platform (e.g., IR or Data) but not for the other

◎ D = It's complicated (let's talk)

Question 1: Results, Thoughts?

Identifying Funders

◎ "Funded by NSF #1664061"

  ○ Which directorate, division, etc. is that?

◎ If someone just lists "USDA" on their proposal, is it Agricultural Research Services, National Institute of Food and Agriculture? Something else?

QUESTION???

Do you capture the funder in your repository?

◎ A: YES, Always

◎ B: NO, Never, we don't have time/resources/ability in our system

◎ C: YES, But only when provided, and only what's listed

◎ D: NO, - Some other reason

Question 2: Results, Thoughts?

Why We Cared & What We did

◎ Controlled Vocabulary/Consistent Entry of Funders:
- ○ Simplifies Reporting
- ○ Reduces Duplicate Effort – capture it as it's created, don't have to go back later
- ○ Illustrates impact of funding from agencies
- ○ Enable Linked Data – not yet…but we'll be ready

◎ Examined what was available

◎ Chose to use CrossRef and ISNI

◎ May be new player soon (OrgID?)

Problems we faced...

◎ Which funder identifier to use?
  ○ CrossRef
  ○ ISNI
  ○ Both!

◎ No clear, human readable name with adequate detail
  ○ Create in-house controlled vocabulary

◎ Not every funder listed by both CrossRef and ISNI
  ○ No ISNI for NSF, Office of Advanced Cyberinfrastructure (OAC)

Challenges

Author von Dohlen, Carol, researcher.

Title Collaborative research : the interplay between fluctuating selection on symbionts and life cycle evolution in sap-sucking insects / Carol von Dohlen.

Publication Info. Logan, UT : Utah State University, 2017.

Connect to
Agency Report URL
Available here

Location	Call No.	Status
Online (USU and USU Eastern)		Available

Description 1 online resource.

Content text

Carrier online resource

Note Data Management Plan is available for download.
Utah State University Funded Research.

Funding National Science Foundation, Division of Environmental Biology 1655182

Local Note USU Funded Research.

Subject Utah State University -- Research grants.

Local Subject Insect genomes.
Insect transcriptomes.
Bacterial genomes.
Bacterial transcriptomes.

Added Author National Science Foundation, Division of Environmental Biology http://dx.doi.org/10.13039/100000155
http://isni.org/isni/0000000459043910

Permanent Link

Sources Consulted

◎Bilder, G., Brown, J., & Demeranville, T. (2016). Organisation identifiers: current provider survey. Retrieved from https://orcid.org/sites/default/files/ckfinder/userfiles/files/20161031%20OrgIDProviderSurvey.pdf

◎Dappert, A., Farquhar, A., Kotarski, R., & Hewlett, K. (2017). Connecting the Persistent Identifier Ecosystem: Building the Technical and Human Infrastructure for Open Research. Data Science Journal, 16. https://doi.org/10.5334/dsj-2017-028

◎Fenner, M., Paglione, L., Demeranville, T., & Bilder, G. (2016, October). Technical Considerations for an Organization Identifier Registry. Retrieved from https://orcid.org/sites/default/files/ckfinder/userfiles/files/20161031%20Functional%20Reqts%20OrgIDs.pdf

◎Ferguson, N., Moore, R., & Schmoller, S. (2015). Review of selected organisational IDs and development of use cases for the Jisc CASRAI-UK Organisational Identifiers Working Group. Retrieved from http://repository.jisc.ac.uk/5853/

◎Shanks, J., & Arlitsch, K. (2016). Making Sense of Researcher Services. Journal of Library Administration, 56(3), 295–316. https://doi.org/10.1080/01930826.2016.1146534