

Topic: Getting started with wikidata

Date: 2021 March 25

Time: 12 PM Eastern

In Attendance

Mathias Dillen, MBG	Margaret Landis, OMNH	Erica Krimmel, iDigBio/FSU
Holly Little, NMNH	Christina Byrd, MCZ	Jessica Cundiff, MCZ
Lindsay Walker, NHMLA	Jessica Utrup, YPM	Talia Karim, CUMNH
Roger Burkhalter, OMNH	Nicole Neu-Yagle DMNS	Gil Nelson, iDigBio/UF
Amanda Millhouse, NMNH	Cynthia Carr, CUMNH	Nicole Volden, NMMNS
Jacob Van Veldhuizen CUMNH	David Shorthouse, Bionomia	Aidan Houlihan
Vicky Wang, PRI	Eva Biedron, MCZ	Cyrus Green, MCZ
Kari Lintulaakso, Finnish Museum of Natural History LUOMUS	Janaki Krishna, UMNH	

Resources

- Paleo Data Working Group [Google Folder](#)
- GitHub: <https://github.com/tdwg/esp>

Agenda & Notes

- Wikidata basics - how could I implement the Bionomia workflow we discussed in February?
- Data structure within Wikidata
 - People (deceased)
 - Collections descriptions
 - Collecting localities
- Best practices and norms for working in Wikidata and creating new records
 - Facts need citations (journal obituaries, archives, etc.)
 - What else is happening related to paleontology in wikidata?

Action Items

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Notes

- Wikidata ~ Wikipedia, but more structured (more database-like)
 - P#s (properties) + Q#s (items)
 - Q#s - people
- Searching for people: Wikidata Query Service
 - <https://query.wikidata.org>
- Adding people, example for Rolf Ludvigsen
- <https://www.wikidata.org/wiki/Q106189410>
- Links from Mathias' talk
 - http://baskauf.blogspot.com/2021/03/writing-your-own-data-to-wikidata-using_18.html
 - <https://quickstatements.toolforge.org>
 - <https://doi.org/10.37044/osf.io/93qf4>
 - <https://services.bgbm.org/botanyplot/person/q/Q1349394>
 - <https://github.com/mattdillen/STSM-wikidata-people>
 - https://en.wikipedia.org/wiki/Wikipedia:WikiProject_Palaeontology
 - https://www.wikidata.org/wiki/Wikidata:List_of_properties
- Link to presentation:
https://docs.google.com/presentation/d/1PQl492D9EhbwbyG_ZqleQXZYipZisEnt3gedN_JpDyEw/
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Links to Resources / Videos

How to Edit Wikidata: <https://www.youtube.com/watch?v=645bk8HQ4aw>

How to make SPARQL queries: https://www.youtube.com/watch?v=1jHoUkj_mKw

Instances of paleontological sites with an optional image: <https://w.wiki/38JJ>

Chat Copy

09:00:04 From Holly Little to Everyone : Today's notes -

https://docs.google.com/document/d/1Zhq6StDmil7TPE_gYsHNYXFkdFyN4tYG_iHpFwBbhVw/edit?usp=sharing

09:05:46 From David Shorthouse to Everyone : Happy guy

09:06:19 From Erica Krimmel to Everyone : He does look pretty chipper 😊

09:18:46 From Erica Krimmel to Everyone : We are/will continue posting the links from Mathias' slides in our Happy Hour shared notes for everyone's future reference

09:25:14 From David Shorthouse to Everyone : The </> Code link in that SPARQL query interface shows how to construct code in Perl, Python, R, Ruby, etc.

09:27:06 From Talia S. Karim (She/Her) to Everyone :

<https://www.courtenaymuseum.ca/memory-rolf-ludvigsen/>

09:27:29 From David Shorthouse to Everyone : The Description shows up in search drop-downs.

09:30:48 From Talia S. Karim (She/Her) to Everyone : Very cool

09:34:30 From Erica Krimmel to Everyone : Here's the fresh record for Rolf:
<https://www.wikidata.org/wiki/Q106189410>

09:34:33 From Jessica Utrup to Everyone : Some things are in there already too - so like you can add a reference that is "stated in" and the Biographical Memoirs of the National Academy of Sciences is a source already there that you can link too.

09:35:05 From Talia S. Karim (She/Her) to Everyone : Fresh Rolf 😊

09:36:13 From Jessica Utrup to Everyone : Is there a way to denote "special" collections held at an institution? Like Tahlia's big fossil insect collection?

09:36:18 From Jessica Utrup to Everyone : Talia (sorry!)

09:37:26 From Erica Krimmel to Everyone : @jessica that's a good question, and I think/hope that when we talk about the Collections Description format on April 8th with the Field Museum folks they might also have ideas on how to answer it

09:37:40 From Jessica Utrup to Everyone : @Erica Thanks!

09:38:02 From Talia S. Karim (She/Her) to Everyone : Yes, we will add that question for the CD presentation

09:39:01 From Erica Krimmel to Everyone : that's so cool!!

09:39:06 From Talia S. Karim (She/Her) to Everyone : Super cool!

09:39:18 From Jessica Utrup to Everyone : My thoughts exactly!

09:46:06 From Kari Lintulaakso to Everyone : While doing the SPARQL query, do you need to memorize all those specific codes for surnames etc. in order to make the query, instead of a traditional SQL WHERE surname= type of query?

09:48:47 From David Shorthouse to Everyone : See
https://www.wikidata.org/wiki/Wikidata:List_of_properties

09:49:06 From Erica Krimmel to Everyone : Thanks, David!

09:50:02 From Kari Lintulaakso to Everyone : Fine!

09:53:03 From Jessica Utrup to Everyone : Great idea Talia!

09:53:17 From Nicole Neu-Yagle to Everyone : That would be so awesome

09:54:22 From Vicky Wang to Everyone : What about datasets from collaborative projects?

09:55:17 From David Shorthouse to Everyone : <https://bionomia.net/Q106189410> :)~

09:55:32 From Talia S. Karim (She/Her) to Everyone : :)

09:57:44 From David Shorthouse to Everyone : There's a merge feature in Wikidata.

09:59:44 From David Shorthouse to Everyone : And, through SPARQL you can ask "what items have a redirect, when was it merged and what do they redirect to"? Can also ask through SPARQL if any items have recently changed.

09:59:59 From Talia S. Karim (She/Her) to Everyone : Thank you! I learned a ton.

10:00:02 From Christina J Byrd to Everyone : Thank you for sharing!

10:00:09 From Jessica Utrup to Everyone : Thank you so much!

10:00:19 From David Shorthouse to Everyone : Thanks Mathias!

10:00:21 From Nicole Neu-Yagle to Everyone : Thank you!

10:00:23 From Eva M Biedron to Everyone : Thanks!