Exploring Wikidata

“Archives At” at U of T

University of Toronto Libraries
PCC Wikidata Pilot
May 12, 2021
About Us & U of T Libraries

- Largest academic library system in Canada
- 42 libraries across 3 university campuses
  - 300 graduate programs
  - 700 undergraduate degrees programs
  - 70 professional programs

- Information Technology Services (ITS)
  - Project team situated in ITS within the central library system in downtown Toronto
  - Kelli Babcock, Digital Initiatives Librarian
  - Alexandra Wong, Digital Projects TALint

University of Toronto Archives - 2011-22-6MS
University of Toronto Archives Online: Robarts Library
Areas of exploration

- Archives at Buildings
- NACO records
- Indigenous subject headings
- Tamil thesaurus
  - UofT Scarborough Library
  - Digital Scholarship Unit
Timeline

2017
- Hiring part-time Wikimedian-In-Residence (Alex Jung)

2018
- Initiative of Wikimedian in Residence projects

2019
- Staff + PD & Training Opportunities
  - ACA and Access 2019 presentations on Wikidata and archives (AGO, McGill, York)
  - WikiEdu course (thank you, Will Kent)
  - LD4 Wikidata Affinity Group (thank you, Hilary + LD4 Wikidata community)

2020-2021
- Pandemic! Varying work load impact across departments and staff
  - Ongoing Wikidata projects, including "Archives At"
  - UTL intro Wikidata training
  - PCC Wikidata Pilot
  - UTL "Wikidata Fridays"
  - Joining discussions with Canadian archivists and broader Wikidata community-based initiatives

- Need to conduct assessment and consider resources for ongoing projects.
Discover Archives introduction

Discover Archives:
https://discoverarchives.library.utoronto.ca/

Uses the AtoM platform
(https://www.accesstomemory.org/en/)

Welcome to Discover Archives, a shared portal for exploring archival holdings at the University of Toronto and its federated colleges. The database contains descriptions of material related to the University of Toronto's history, as well as records from private individuals, families, businesses, and organizations.

Visit the Getting Started page to get started with your search and to explore different search options.

Participating Repositories
- OISE Library
- Thomas Fisher Rare Book Library
- Trinity College Archives
- University of St. Michael's College Archives
- University of Toronto Archives and Records Management Services
- University of Toronto Media Commons (Media Archive)
- University of Toronto Mississauga Library, Archives & Special Collections
- University of Toronto Music Library
- University of Toronto Scarborough Library, Archives & Special Collections
- Victoria University Archives
- Victoria University Library - Special Collections

Read more about web accessibility.
Adding “archives at” statements

- Initial goal: learn about the powers of Wikidata
- Chose to start with adding “archives at” statements to Discover Archives holdings because McGill and York had well documented workflows already
- ITS discussed with archivists at monthly meetings for opinions and updates
Adding “archives at” statements

<table>
<thead>
<tr>
<th>Archives at</th>
<th>University of Toronto Archives &amp; Records Management Services</th>
<th>edit</th>
</tr>
</thead>
<tbody>
<tr>
<td>inventory number</td>
<td>B1996-0004, B2015-0005</td>
<td></td>
</tr>
<tr>
<td>described at URL</td>
<td><a href="https://discoveryarchives.library.utoronto.ca/index.php/ursula-martius-franklin-fonds">https://discoveryarchives.library.utoronto.ca/index.php/ursula-martius-franklin-fonds</a></td>
<td></td>
</tr>
<tr>
<td>1 reference</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Ursula Franklin
From Wikipedia, the free encyclopedia

Ursula Maria Martius Franklin CC DSc FRSC (16 September 1921 – 22 July 2016) was a German-Canadian metallurgist, research physicist, author, and educator who taught at the University of Toronto for more than 40 years. She was the author of The Real World of Technology, which is based on her 1989 Massey Lectures, The Ursula Franklin Reader: Recollections as a Map, a collection of her papers, interviews, and talks, and Ursula Franklin Speaks: Thoughts and Afterthoughts, containing 22 of her speeches and five interviews between 1986 and 2012. Franklin was a practicing Quaker and actively worked on behalf of pacifist and feminist causes.

Archives at

<table>
<thead>
<tr>
<th>Location</th>
<th>University of Toronto Archives &amp; Records Management Services</th>
</tr>
</thead>
<tbody>
<tr>
<td>Identifiers</td>
<td>B1996-0004, B2015-0005</td>
</tr>
<tr>
<td>Source</td>
<td>Ursula Franklin fonds</td>
</tr>
</tbody>
</table>

How to use archival material

Franklin in 2005 during the launch of The Ursula Franklin Reader at Massey College in Toronto

Born | Ursula Maria Martius
| 16 September 1921
| Munich, Germany |

Died | 22 July 2016 (aged 94)
| Toronto, Ontario, Canada |
Overview of the process

1. Created items for 12 archives and special collection institutions within Discover Archives
2. First added “archives at” statements to already existing Wikidata items
3. For new items, created a very simple data model to prioritize adding items into Wikidata instead of creating a full authority record - chose Wikidata statements that had that information in the bio
"MVP" data models

Data Model

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name</td>
<td>Person's name</td>
</tr>
<tr>
<td>Format</td>
<td>&quot;First Name Middle Name Last Name&quot;, no dates or distinguishers needed</td>
</tr>
<tr>
<td>Description</td>
<td>to help differentiate - ex. [Country] + [Occupation], &quot;Canadian artist&quot;</td>
</tr>
<tr>
<td>Should be 2-12 words, starting with a lowercase letter unless it is a proper noun, no initial articles &quot;an&quot; or &quot;a&quot;, Description shows up in search results</td>
<td></td>
</tr>
<tr>
<td>Alias</td>
<td>Alternative(s) to Person's name</td>
</tr>
<tr>
<td>Variations including middle name, middle name initials, or no middle name. Alias will also be included in search results</td>
<td></td>
</tr>
<tr>
<td>instance of</td>
<td>Instance of</td>
</tr>
<tr>
<td>The class of the item. E.g. &quot;human&quot; (Q5) or &quot;faculty&quot; (Q2180958)</td>
<td></td>
</tr>
<tr>
<td>date of birth</td>
<td>Date of birth</td>
</tr>
<tr>
<td>Add if recorded in authority record. Can be just year. Careful with PII (Personal Identifiable Information) for living people. YYYY. If using QuickStatements for importing, use format: +1967-00:00:00Z/9 or +1967-01-17T00:00Z/9</td>
<td></td>
</tr>
<tr>
<td>date of death</td>
<td>Date of death</td>
</tr>
<tr>
<td>Add if recorded in authority record. Can be just year. If using OpenRefine for importing, use format: YYYY or YYYY-00T00:00:00Z/9 or +1967-01-17T00:00Z/9 (See Help:QuickStatements for more details)</td>
<td></td>
</tr>
<tr>
<td>country of citizenship</td>
<td>Country</td>
</tr>
<tr>
<td>Add if known from the Actor's History. Value needs to be an existing Wikidata item. Property used retroactively if it existed before Canada became a nation, but he is considered a citizen of Canada. (See Property:talk)</td>
<td></td>
</tr>
<tr>
<td>sex or gender</td>
<td>Sex/gender</td>
</tr>
<tr>
<td>Add if known from the Actor's History. While a fraught topic, it can be helpful in creating a SPARQL query to return &quot;(ex. in the Actor's History) do not guess. Feel free to leave blank but if the biography includes a pronoun, this nonbinary genders, since the latter are historically underrepresented in Wikimeda. See the property notes for full details on each gender.)</td>
<td></td>
</tr>
<tr>
<td>occupation</td>
<td>Occupation</td>
</tr>
<tr>
<td>Add if known from the Actor's History. Can focus on just the UofT related occupations. One human can have more than one occupation.</td>
<td></td>
</tr>
<tr>
<td>archives at</td>
<td>Archives at</td>
</tr>
<tr>
<td>Statement that is the impetus of these efforts and is specifically intended to describe the institution holding the <em>described at URL</em>.</td>
<td></td>
</tr>
<tr>
<td>VIAF ID</td>
<td>VIAF</td>
</tr>
<tr>
<td>VIAF identifier may be included in the Discover Archives authority export.</td>
<td></td>
</tr>
</tbody>
</table>

Dates of existence | 1921-2016

History

Dr. Ursula Martius Franklin is a scholar, pacifist and feminist who taught in the University of Toronto's Faculty of Engineering and Applied Science. Academically, she is best known for her contributions to engineering and the application of her knowledge in metallurgy and physics to the field of archaeology. She is recognized as one of the pioneers of the field of archaeometry, which uses modern material science techniques to investigate ancient artifacts and thus bring greater meaning to archaeological finds. She is responsible for more than a hundred papers and 4 books on a variety of subjects, including engineering, science, physics, feminism, peace, technology, museums, public policy, and faith.

Dr. Franklin was also a very active feminist and pacifist, especially as a Quaker and member of the Voice of Women (VOW). She has been involved in countless efforts by the Canadian peace movement: to promote disarmament, diplomacy and peace, and fight against nuclear warfare, chemical and biological weapons, and the fear that promotes warfare in the first place.

Dr. Franklin is also well known for her work on the social and political implications of technology, as synthesized in her 1989 Massey Lectures, The Real World of Technology, which were broadcast on CBC and later published in 2 editions.
Capacity building at UTL

- Collaborative approach from the onset - ITS had capacity to investigate Wikidata but Discover Archives work done in conjunction with archivists
- Hosted multiple introductory training sessions in Summer and Fall 2020
- External working groups: LD4 Wikidata and PCC Wikidata Pilot
  - Opportunities to learn from other institutions
  - Constant source of new ideas for future projects
  - Supporting others’ projects and property proposals
- Led to internal working groups:
  - Wikidata Fridays
  - Research group on subject access in Discover Archives
Contact Us!

Archives at:

- Kelli Babcock at kelli.babcock@utoronto.ca
- Alexandra Wong at alexandreae.wong@mail.utoronto.ca

Explorations in cataloguing: May Chan at ms.chan@utoronto.ca

Community infrastructure and misc.: Alex Jung at jya.jung@utoronto.ca

Documentation:

- Wikidata:WikiProject University of Toronto Libraries/Discover Archives
- Full one-hour LD4 presentation slides with notes