



Authority Control

Wikipedia + Wikidata

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5 August 2015

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Wikipedia + Wikidata

- The following is **a draft**, a rough estimate to create a graphic, **step-by-step help resource** for newer users of Wikidata
- Ideally this might be help text or some other more elegant solution integrated into the User Interface of Wikidata

Authority Control

- What is Authority Control and why is so great?!?
 - Authority Control is way to **organize bibliographic information about a person or entity**
 - It is used in galleries, libraries, archives, and museums **all over the world!**
 - Wikipedia and Wikidata incorporate this information as a **way to distinguish between a person or entity**
 - The information **increases the usability** of the data and is easily translatable into the semantic backbone of Wikimedia projects

Step 1

- Suggested approach: Create Authority control from [Template:Authority control](#)

Article Talk Read Edit Edit source View history More TW

Editing Joan Warnow-Blewett (section)


Notice about sources

This article must adhere to the **biographies of living persons** policy, even if it is not a biography, because it contains material about living persons. Material about living persons should not be added when the only sourcing is tabloid journalism.

Contentious material about living persons that is unsourced or poorly sourced **must be removed immediately** from the article and its talk page, especially if it has been repeatedly inserted, or if you have other concerns, please report the issue to this noticeboard. If you are connected to one of the subjects of this article, please do not remove the material, as this is a self-reporting mechanism.

Content that violates any copyrights will be deleted. Encyclopedic content must be verifiable. Work submitted to Wikipedia can be edited, used, and redistributed under the terms of the Creative Commons Attribution 4.0 International License.

B I    ▶ Advanced ▶ Special characters ▶ Help ▼ Cite

Templates ▼ Named references  Error check 

```
== References ==
{{Reflist}}
```

from: https://en.wikipedia.org/wiki/Template:Authority_control

```
{{Authority control |VIAF=25878419|LCCN=n79039180|ISNI=0000 0000 8207 5583|GND=173870538|SUDOC=133842622}}
```

```
{{DEFAULTSORT:Warnow-Blewett, Joan}}
[[Category:1931 births]]
[[Category:American archivists]]
[[Category:Living people]]
```

Step 2

- Check to see if a Wikidata item exists by:
 - Looking for "**Wikidata item**" in the side toolbar of the Wikipedia entry page (see next slide)
- Searching Wikidata for item that might exist but may not be linked to a page

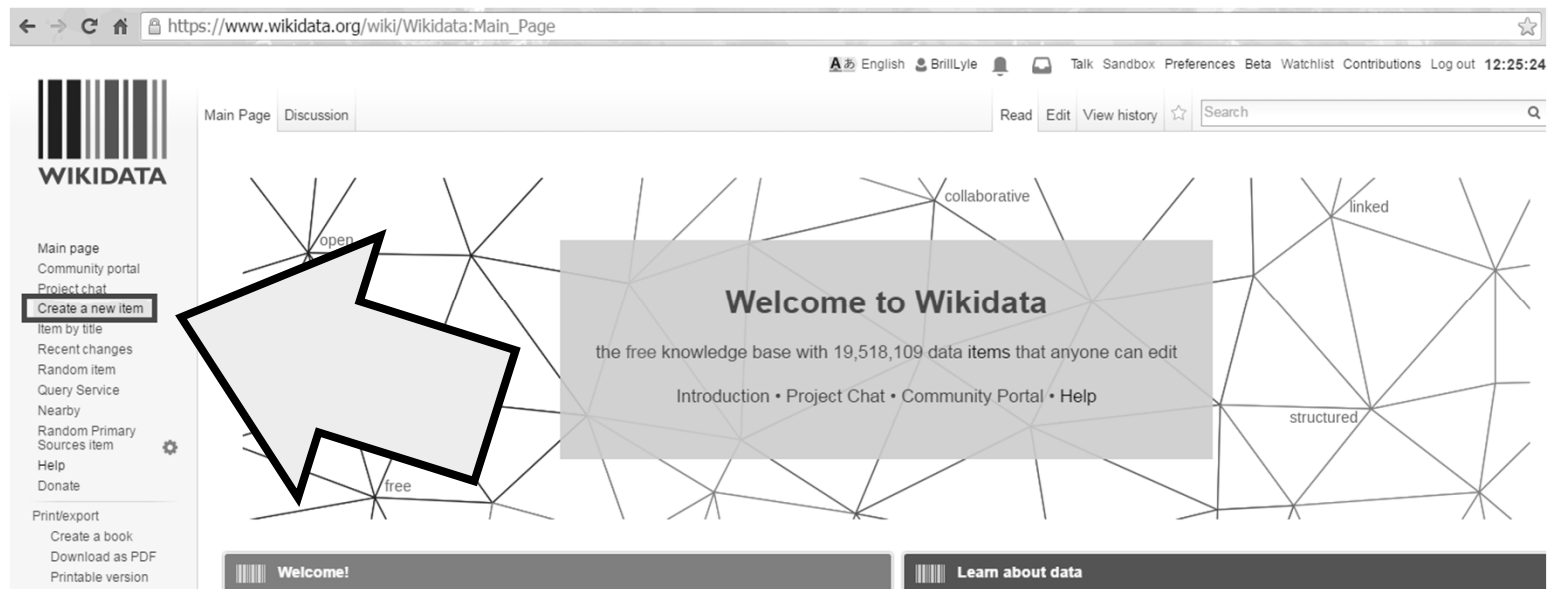
Step 2

- No "Wikidata item" in sidebar

The image shows a Wikipedia article for **Joan Warnow-Blewett**. The article text on the right includes her birth and death dates (December 11, 1931 – May 30, 2010), her affiliation with the American Institute of Physics (AIP), and a table of contents with sections for Early life, Career, Contribution to scientific collaboration, Personal life, Works and publications, and References. The sidebar on the left contains a 'Tools' section with links like 'What links here', 'Related changes', 'Upload file', 'Special pages', 'Permanent link', 'Page information', 'Cite this page', and 'Curate this article'. A large grey arrow points from this 'Tools' section to the 'Tools' section in the article's sidebar, which also contains the same list of tools but lacks a 'Wikidata item' link.

Step 3

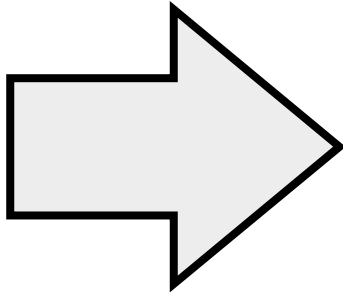
- Go to Wikidata!



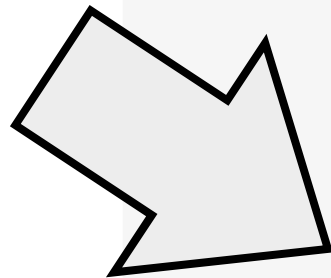
The image shows a screenshot of the Wikidata Main Page. The browser address bar displays https://www.wikidata.org/wiki/Wikidata:Main_Page. The page features a navigation menu with options like "Main Page", "Discussion", "Read", "Edit", and "View history". A search bar is located in the top right corner. The main content area is titled "Welcome to Wikidata" and includes the text "the free knowledge base with 19,518,109 data items that anyone can edit". Below this, there are links for "Introduction", "Project Chat", "Community Portal", and "Help". A large, stylized arrow graphic points towards the "Welcome to Wikidata" text. The background of the main content area is a network diagram with nodes and edges, some labeled with terms like "open", "collaborative", "linked", "structured", and "free". The footer contains two buttons: "Welcome!" and "Learn about data".

Step 4

- Create a new Wikidata item



- Copy info from Wikipedia page



Special page

Create a new item

Please make sure that your item complies with the notability policy.

Note: Don't create an item for your userpage. It *will* be deleted.

Make sure the item does not already exist! (If you make a mistake, you can request your item's deletion)

You should create a label and a description for all new items. The first letter of your label should be capital and be phrased as a sentence.

By clicking "Create", you agree to the terms of use, and you irrevocably agree to release your contribution under the Creative Commons Attribution 4.0 International License.

Create a new item

Language:

Label:

Description:

Aliases, pipe-separated:

Step 5

- Link the **Wikidata** item to the **Wikipedia** page

The screenshot shows a web browser window with the URL <https://www.wikidata.org/wiki/Q26220341>. The main content area displays a grid of project selection boxes, each with an 'edit' link. A large grey arrow on the left points to the 'Wikipedia' box, and another large grey arrow on the right points to the 'Wikipedia' box in the bottom modal window. The bottom modal window shows the 'Wikipedia' project selected, with the language set to 'en' and the name 'Joan Warnow-Blewett' entered. The 'save' button is highlighted.

Wikipedia (0 entries)

Wikibooks (0 entries)

Wikinews (0 entries)

Wikiquote (0 entries)

Wikisource (0 entries)

Wikiversity (0 entries)

Wikivoyage (0 entries)


Other sites (0 entries)

Wikipedia (0+1 entries)

en

Step 6

- Add a Wikidata **Statement**



WIKIDATA

Main page
Community portal
Project chat
Create a new item
Item by title
Recent changes
Random item
Query Service
Nearby
Random Primary Sources item
Help
Donate

Tools

What links here
Related changes
Special pages
Permanent link
Page information
Concept URI
Cite this page
Reasonator
Authority Control
Primary Sources list

Item Discussion Read View history ☆

Joan Warnow-Blewett (Q26220341)

American archivist, Center for History of Physics at American Institute of Physics (AIP) edit

Joan Warnow

▼ In more languages Configure

Language	Label	Description	Also known as
English	Joan Warnow-Blewett	American archivist, Center for History of Physics at American Institute of Physics (AIP)	Joan Warnow
Spanish	No label defined	No description defined	
Traditional Chinese	No label defined	No description defined	
Chinese	No label defined	No description defined	

Statements

+ add

Wikipedia (0 entries) edit

Wikibooks (0 entries) edit

Wikinews (0 entries) edit


Wikiquote (0 entries) edit

Wikisource (0 entries) edit

Wikiversity (0 entries) edit

Wikivoyage (0 entries) edit

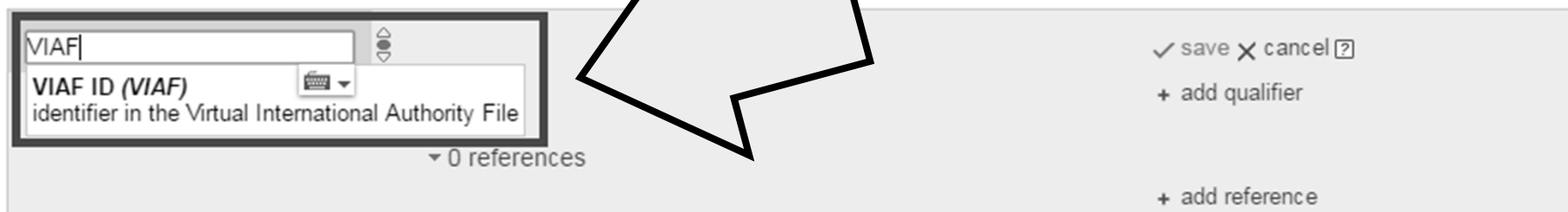
Other sites (0 entries) edit



Step 6

- **VIAF**, the **Virtual International Authority File**

Statements



VIAF

VIAF ID (VIAF)
identifier in the Virtual International Authority File

▼ 0 references

✓ save ✕ cancel [?] + add qualifier + add reference

- Add the **number** in the field and click **save**

Statements



VIAF ID

25878419




▼ 0 references

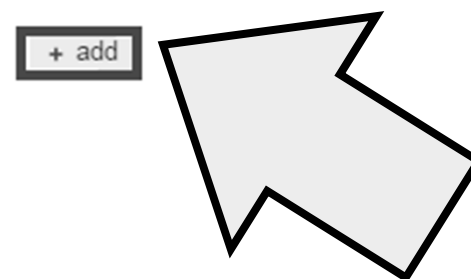
✓ save ✕ cancel [?] + add qualifier + add reference

Step 6

- To add the **next** element (i.e., LCCN, ISSN, ORCID)

Identifiers

VIAF ID	 25878419	 edit
	 0 references	+ add reference
		+ add



Step 6

- **LCCN**, the **Library of Congress ID**

lccn

Library of Congress ID for authority control (for books use P1144)

Library of Congress ID for bibliographic records (for books, serials, maps, music, video, etc only; for names use P244)

qualifier

reference

- Add the **number** in the field and click **save**

LCAuth ID

h79039180

+ add qualifier

▼ 0 references

+ add reference

Step 6

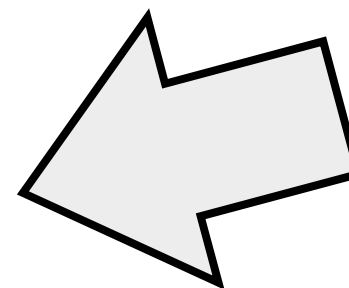
- And so on...

Note

- It is possible to accidentally **add a duplicate item**; however, don't worry, as there is an automated process that will flag these duplicates, which get fixed:

Constraint violations

- **Continue adding statements**
 - i.e., P31 ("instance of") => Q5 ("human")



Step 7

- In Wikipedia, delete the detailed Authority Control information you have added (as a temporary workspace before you push the data to Wikidata)

The screenshot shows the Wikipedia edit interface. At the top, there is a toolbar with icons for Bold (B), Italic (I), Undo, Redo, and a menu with options: Advanced, Special characters, Help, and Cite. Below the toolbar, there are buttons for Templates, Named references, and Error check. The main editing area contains the following text:

```

== References ==
{{Reflist}}

{{Authority control |VIAF=25878419|LCCN=n79039180|ISNI=0000 0000 8207 5583|GND=173870538|SUDOC=133842622}}

{{DEFAULTSORT:Warnow-Blewett, Joan}}
[[Category:1931 births]]
[[Category:American archivists]]
[[Category:Living people]]

```

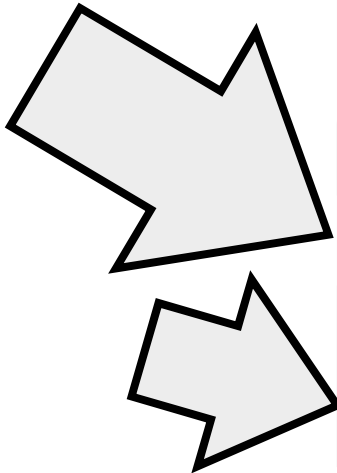
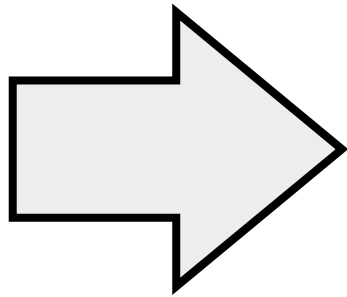
A red box highlights the Authority Control template: `{{Authority control |VIAF=25878419|LCCN=n79039180|ISNI=0000 0000 8207 5583|GND=173870538|SUDOC=133842622}}`. Above this box, a message reads: "Delete this information that you have added to Wikidata".

Step 7

- You will then only have:

{{Authority control}}

Step 7



B I **Advanced** **Special characters** **Help** **Cite**

Templates Named references Error check

```

== References ==
{{Reflist}}

{{Authority control}}

{{DEFAULTSORT:Warnow-Blewett, Joan}}
[[Category:1931 births]]
[[Category:American archivists]]
[[Category:Living people]]

```

Insert **Ci**

Edit summary (Briefly describe your changes)

/* References */ deprecating Authority control to Wikidata

This is a minor edit Watch this page

By clicking the "Save page" button, you agree to the Terms of Use and you irrevocably agree is sufficient for CC BY-SA 3.0 attribution.

Save page Show preview Show changes Cancel

Step 8: End Result

Wikidata item

Cite this page
Curate this article

Print/export

Create a book
Download as PDF
Printable version

Languages



Add links

Contribution to scientific collaboration [edit | edit source]

Warnow-Blewett's work was a significant influence on the book, *Structures of Scientific Collaboration* by Wesley Shrum, Joel Genuth and Ivan Chompalov.^[6]

Starting in 1989, she assembled a multi-disciplinary team including social sciences, history and archives. This team collected data on 60 scientific collaborations over the span of a decade massive database covering themes such as "invention and practice; and issues of specialization, decision-making, values, subcontracting, instrumentation, funding and, of course, credit

Personal life [edit | edit source]

Warnow-Blewett was married three times. Her first marriage, which was until 1964, was to inventor Morton Warnow, with whom she had three children.^[8] In 1983, she married physicist J third marriage was to physics historian, Martin Klein.^[1]

Warnow-Blewett died in Alamo, California on May 30, 2006.^{[1][11]}

Works and publications [edit | edit source]

Between 1970 and 2001, Warnow-Blewett published 60 works in 105 publications. She continued to publish after her retirement from the AIP in August 1997.^[12]

Selected notable publications

- Warnow-Blewett, Joan; Genuth, Joel; Weart, Spencer R. (2001). *AIP Study of Multi-Institutional Collaborations. Final Report Documenting Multi-Institutional Collaborations*. College Park: OCLC 47204030.^[13]
- Warnow-Blewett, Joan; Teichmann, Jürgen (1992). *Guide to Sources for History of Solid State Physics, Report No. 6*. New York: Center for History of Physics, American Institute of Physics.
- Warnow-Blewett, Joan (1985). *Guidelines for Records Appraisal at Major Research Facilities: Selection of Permanent Records of DOE Laboratories*. Institutional Management and Planning: History of Physics, American Institute of Physics. OCLC 13356678.

References [edit | edit source]

- ↑ "Family". *Tandy J. Warnow*. Retrieved 3 August 2016.
- ↑ "History That Matters: Joan Warnow-Blewett". *American Institute of Physics*. Archived from the original on 2 December 2008. Retrieved 4 August 2016.
- ↑ Sjölander, Kimmen. "Joan Nelson Warnow Blewett (1931-2006) - PhyloFacts". *Phylogenomics at Berkeley*. Retrieved 4 August 2016.
- ↑ Anderson, Joe (12 December 1997). "Joan Warnow-Blewett Retires". *Science, Technology and Medicine Archives (STAMA) Mailing List*. Australian Society of Archivists. Retrieved 3 August 2016.
- ↑ "History of SAA Leadership: Joan Warnow-Blewett 1986-89, American Institute of Physics". *Society of American Archivists*. Retrieved 2 August 2016.
- ↑ Shrum, Wesley; Genuth, Joel; Chompalov, Ivan (2007). *Structures of Scientific Collaboration*. Cambridge, Mass.: MIT Press. pp. ix, 13. ISBN 978-0-26-219559-1. OCLC 72871295.
- ↑ Hoddeson, Lillian (March 2008). "Studying Big Science". *American Scientist*. **96** (2): 168.
- ↑ "Morton Charles Warnow: Obituary". *The New York Times*. 8 March 2006. Retrieved 4 August 2016.
- ↑ "Joan Nelson mentioned in the record of John P Blewett and Joan Nelson". *FamilySearch*. 8 June 1983. Retrieved 4 August 2016.
- ↑ Saxon, Wolfgang (19 April 2000). "John Paul Blewett, 89, Physicist And Designer of Accelerators". *The New York Times*. Retrieved 4 August 2016.
- ↑ "Joan N Blewett United States Social Security Death Index". *FamilySearch*. 30 May 2006. Retrieved 4 August 2016.
- ↑ "Warnow-Blewett, Joan 1931-". *WorldCat Identities*. OCLC. Retrieved 4 August 2016.
- ↑ "Study of Multi-Institutional Collaborations". *American Institute of Physics*. Retrieved 4 August 2016.

Authority control WorldCat Identities ⓘ · VIAF: 25878419 ⓘ · LCCN: n79039180 ⓘ · ISNI: 0000 0000 8207 5583 ⓘ · GND: 173870538 ⓘ · SUDOC: 133842622 ⓘ

Categories (+*): 1931 births (−) (±) | American archivists (−) (±) | Living people (−) (±) | (+)

Q&A

- Questions?
- Thoughts?
- Concerns?