Authority Control

Wikipedia + Wikidata

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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

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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

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Step 1

- Suggested approach: Create Authority control from **Template:Authority_control**

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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

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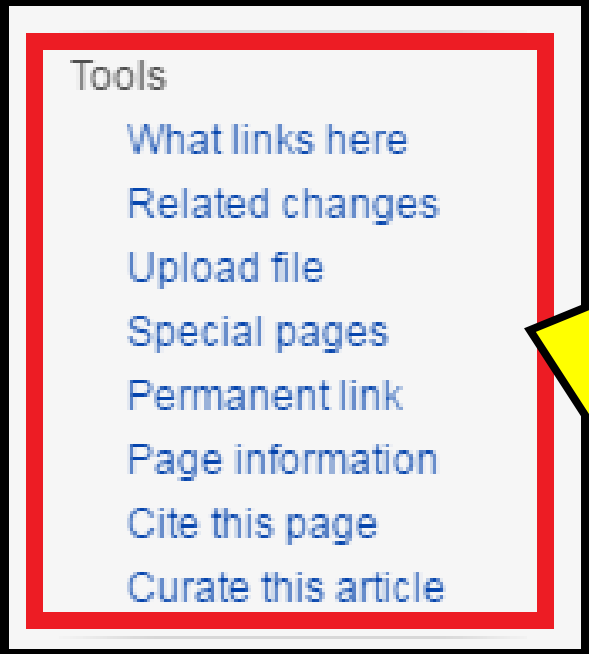
Step 2

- No **"Wikidata item"** in sidebar



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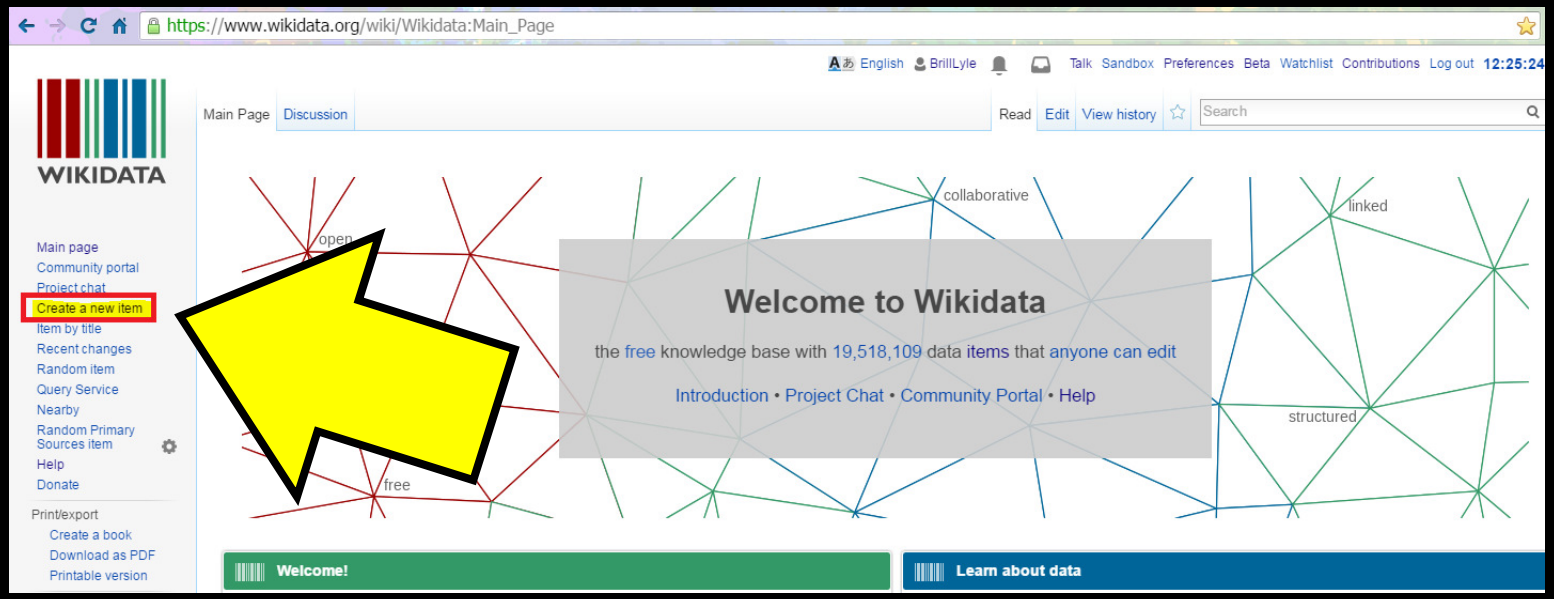
Step 3

- Go to **Wikidata**!



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Step 4

- Create a new **Wikidata item**
- Copy info from Wikipedia page

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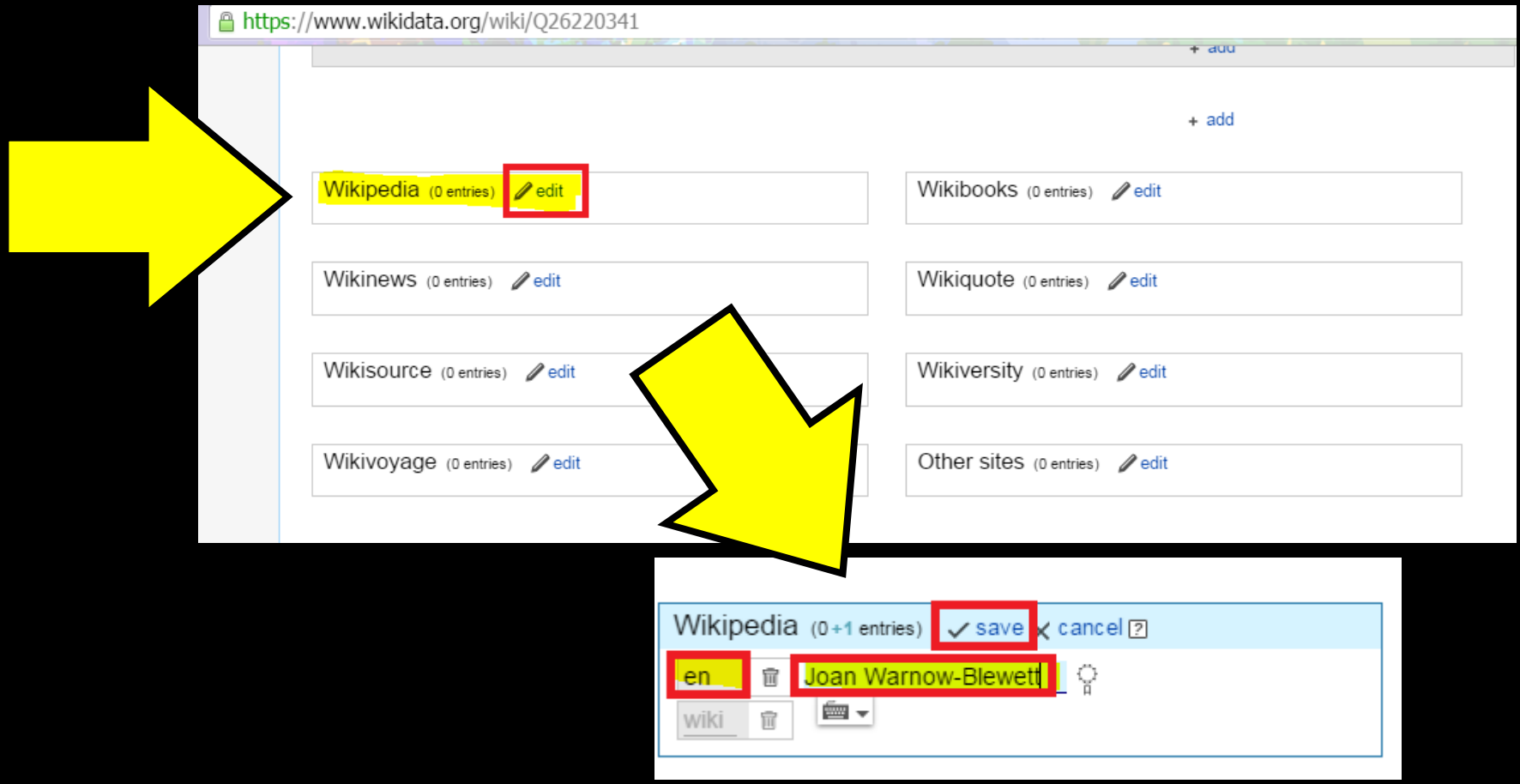
Step 5

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



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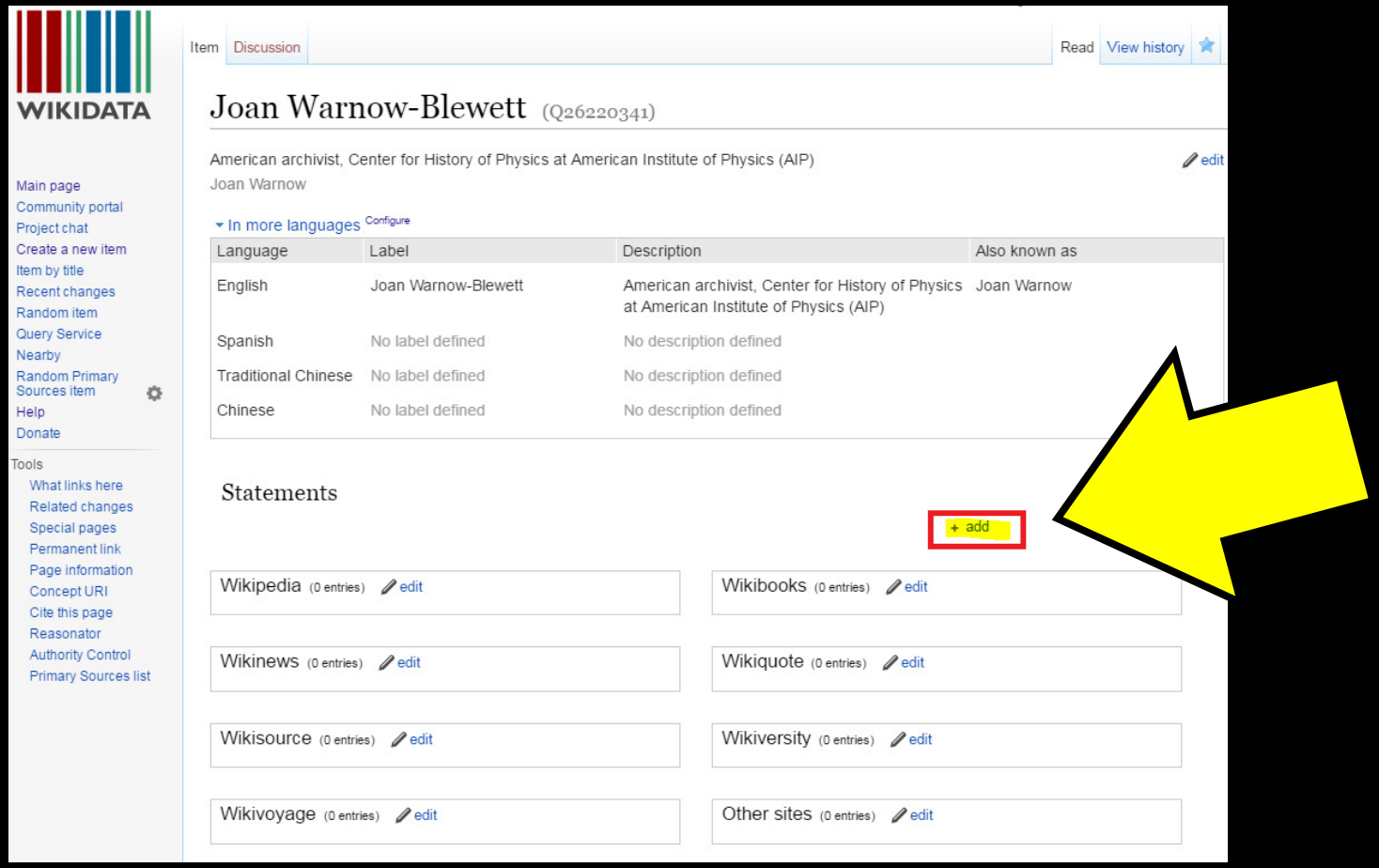
Step 6

- Add a Wikidata **Statement**



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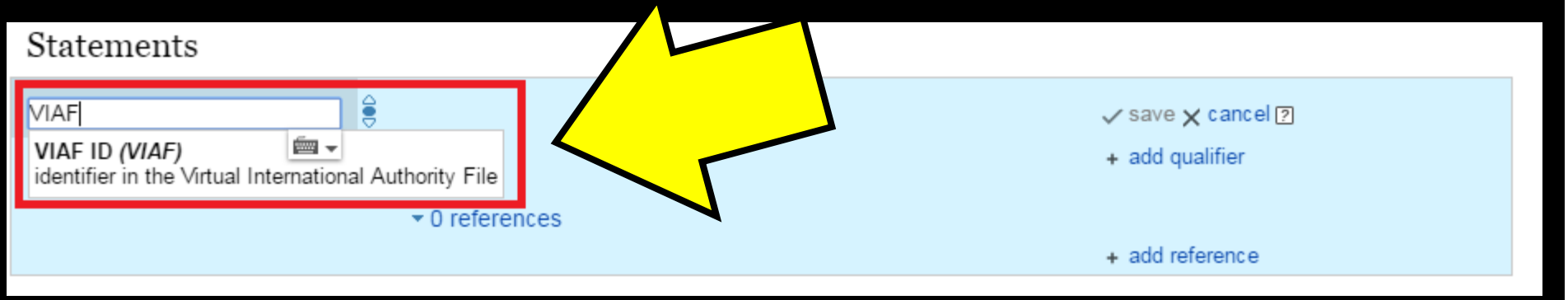
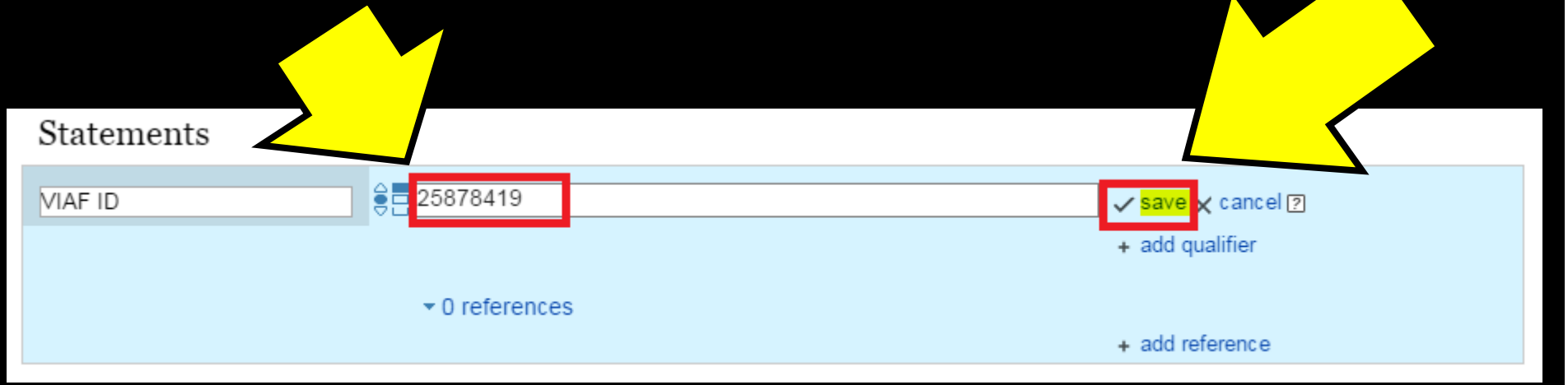
Step 6

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



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



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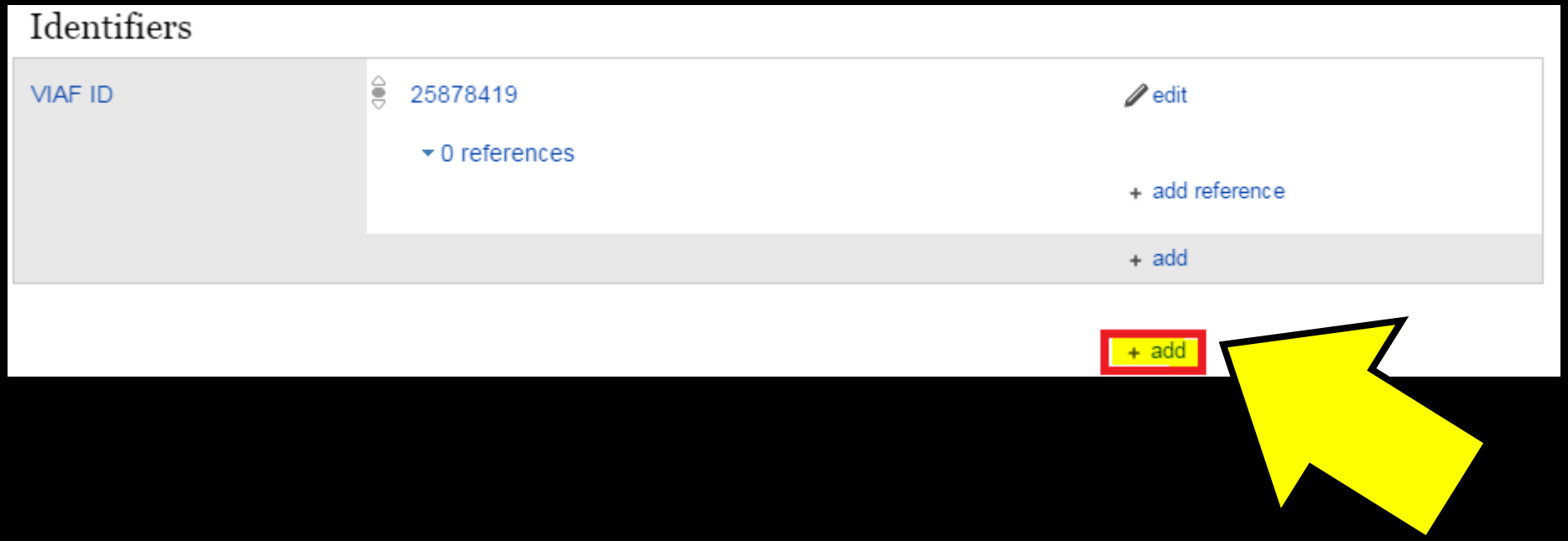
Step 6

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



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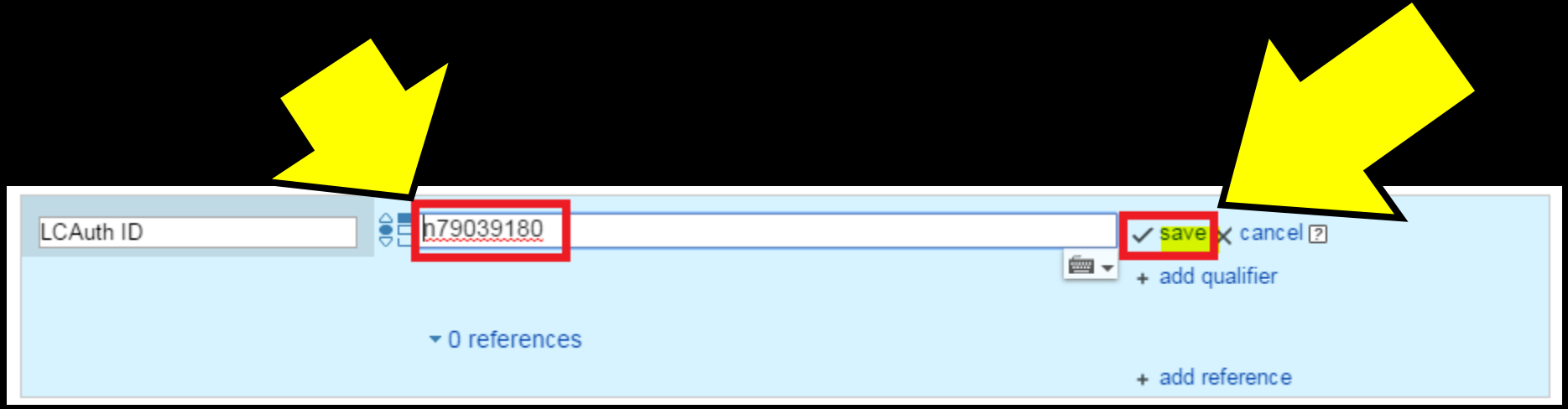
Step 6

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

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



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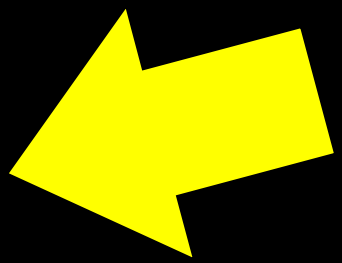
Step 6

- **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")



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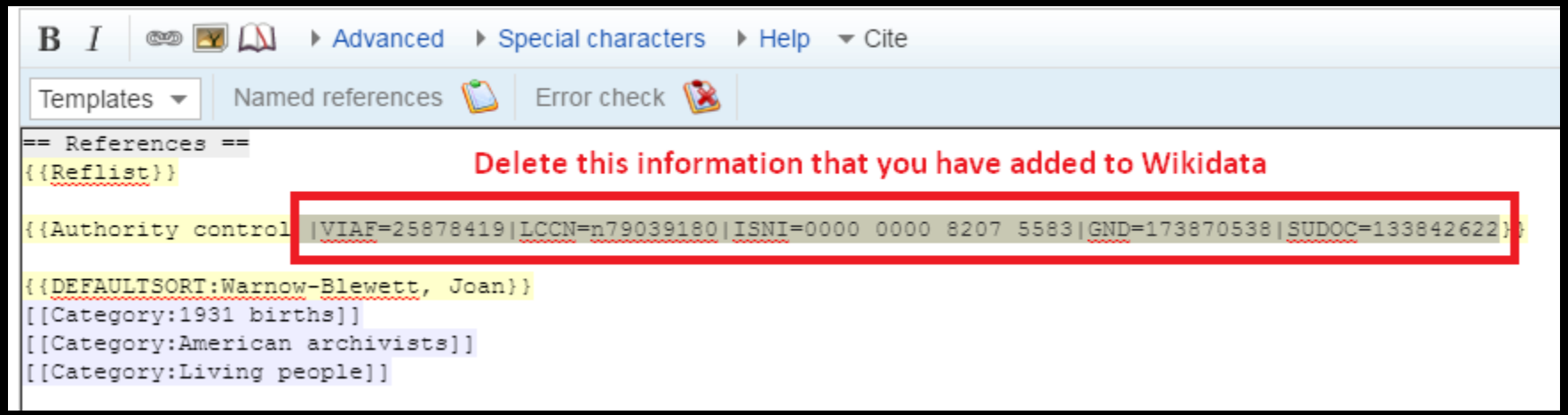
Step 7

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



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Step 7

- You will then only have:

{{Authority control}}

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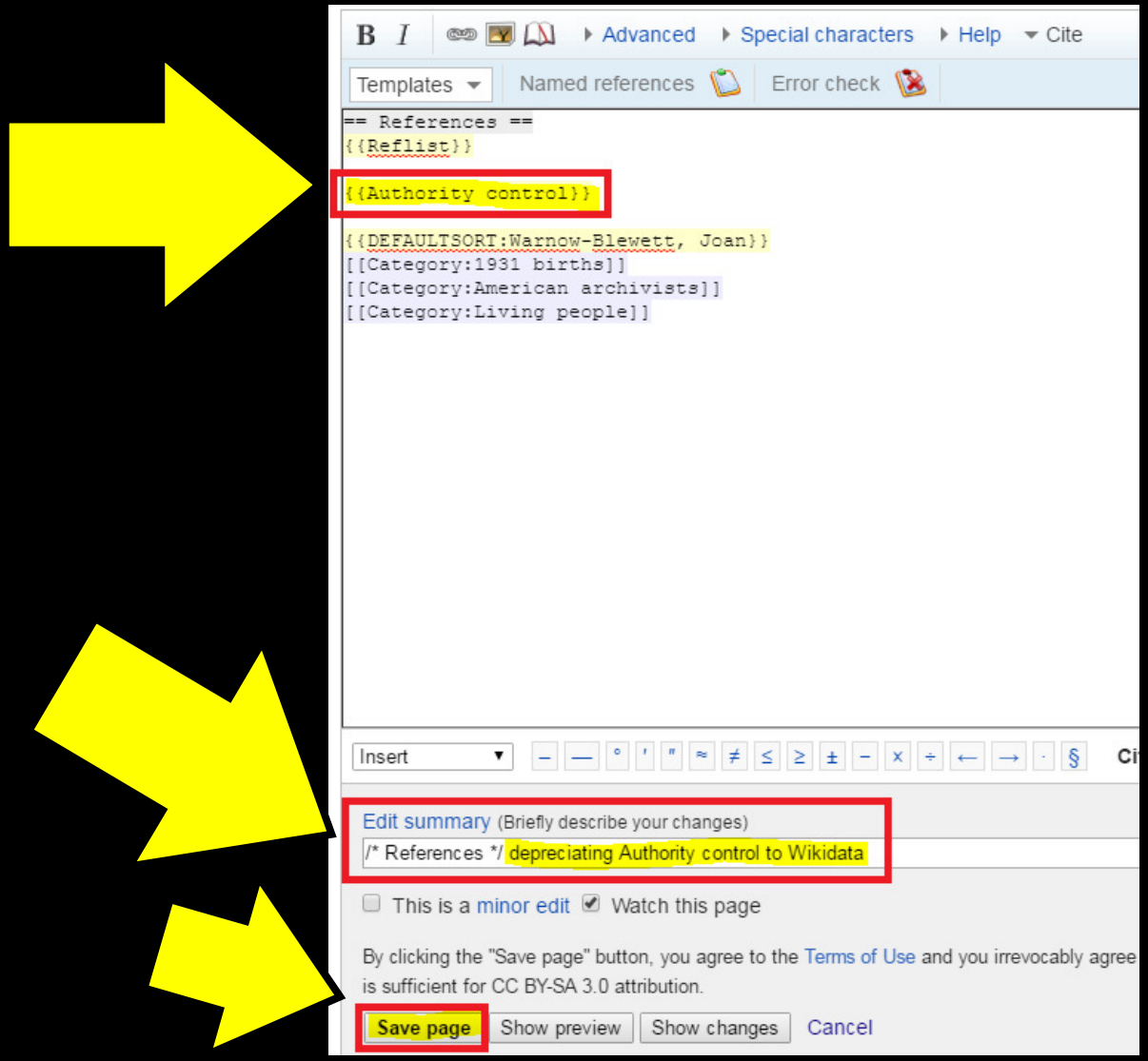
Step 7



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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 decad
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 P
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 Ph
- Warnow-Blewett, Joan (1985). *Guidelines for Records Appraisal at Major Research Facilities: Selection of Permanent Records of DOE Laboratories*. Institutional Management and Po
History of Physics, American Institute of Physics. OCLC 13356678.

References [edit | edit source]

1. ^ a b c "Family". *Tandy J. Warnow*. Retrieved 3 August 2016.
2. ^ "History That Matters: Joan Warnow-Blewett". *American Institute of Physics*. Archived from the original on 2 December 2008. Retrieved 4 August 2016.
3. ^ Sjölander, Kimmen. "Joan Nelson Warnow Blewett (1931-2006) - PhyloFacts". *Phylogenomics at Berkeley*. Retrieved 4 August 2016.
4. ^ 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.
5. ^ "History of SAA Leadership: Joan Warnow-Blewett 1986-89, American Institute of Physics". *Society of American Archivists*. Retrieved 2 August 2016.
6. ^ 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.
7. ^ Hoddeson, Lillian (March 2008). "Studying Big Science". *American Scientist*. **96** (2): 168.
8. ^ "Morton Charles Warnow: Obituary". *The New York Times*. 8 March 2006. Retrieved 4 August 2016.
9. ^ "Joan Nelson mentioned in the record of John P Blewett and Joan Nelson". *FamilySearch*. 8 June 1983. Retrieved 4 August 2016.
10. ^ Saxon, Wolfgang (19 April 2000). "John Paul Blewett, 89, Physicist And Designer of Accelerators". *The New York Times*. Retrieved 4 August 2016.
11. ^ "Joan N Blewett United States Social Security Death Index". *FamilySearch*. 30 May 2006. Retrieved 4 August 2016.
12. ^ "Warnow-Blewett, Joan 1931-". *WorldCat Identities*. OCLC. Retrieved 4 August 2016.
13. ^ "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 (−) (±) | (+)

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Q&A

- Questions?
- Thoughts?
- Concerns?

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