Creating an NSF Biosketch with SciENcv

March 10, 2023

Why are we here?

SciENcv - This format will be required beginning **October 23, 2023**. NSF has partnered with the National Institutes of Health (NIH) to use SciENcv: Science Experts Network Curriculum Vitae as an NSF-approved format for use in preparation of the biographical sketch section of an NSF proposal. Adoption of a single, common researcher profile system for Federal grants reduces administrative burden for researchers. SciENcv will produce an NSF-compliant **PDF version** of the biographical sketch. Proposers must save these documents and submit them as part of their proposals via Research.gov or Grants.gov.

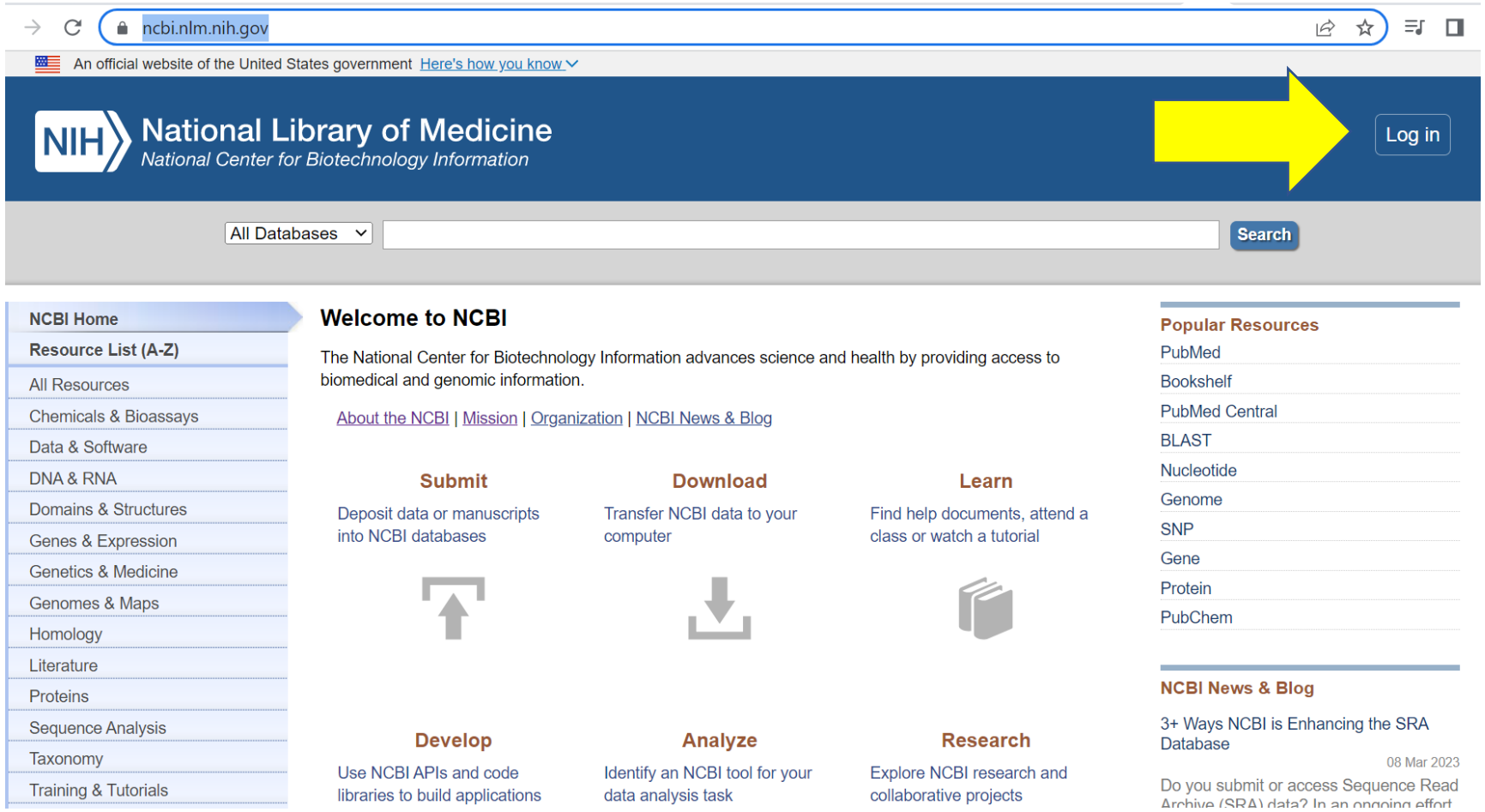
https://www.nsf.gov/bfa/dias/policy/biosketch.jsp

What are we doing today?

- Logging in to SciENcv
- Linking accounts if necessary/desired
- Drafting an NSF biosketch and/or C&P

NCBI / ScienCV

- https://www.ncbi.nlm.nih.gov/



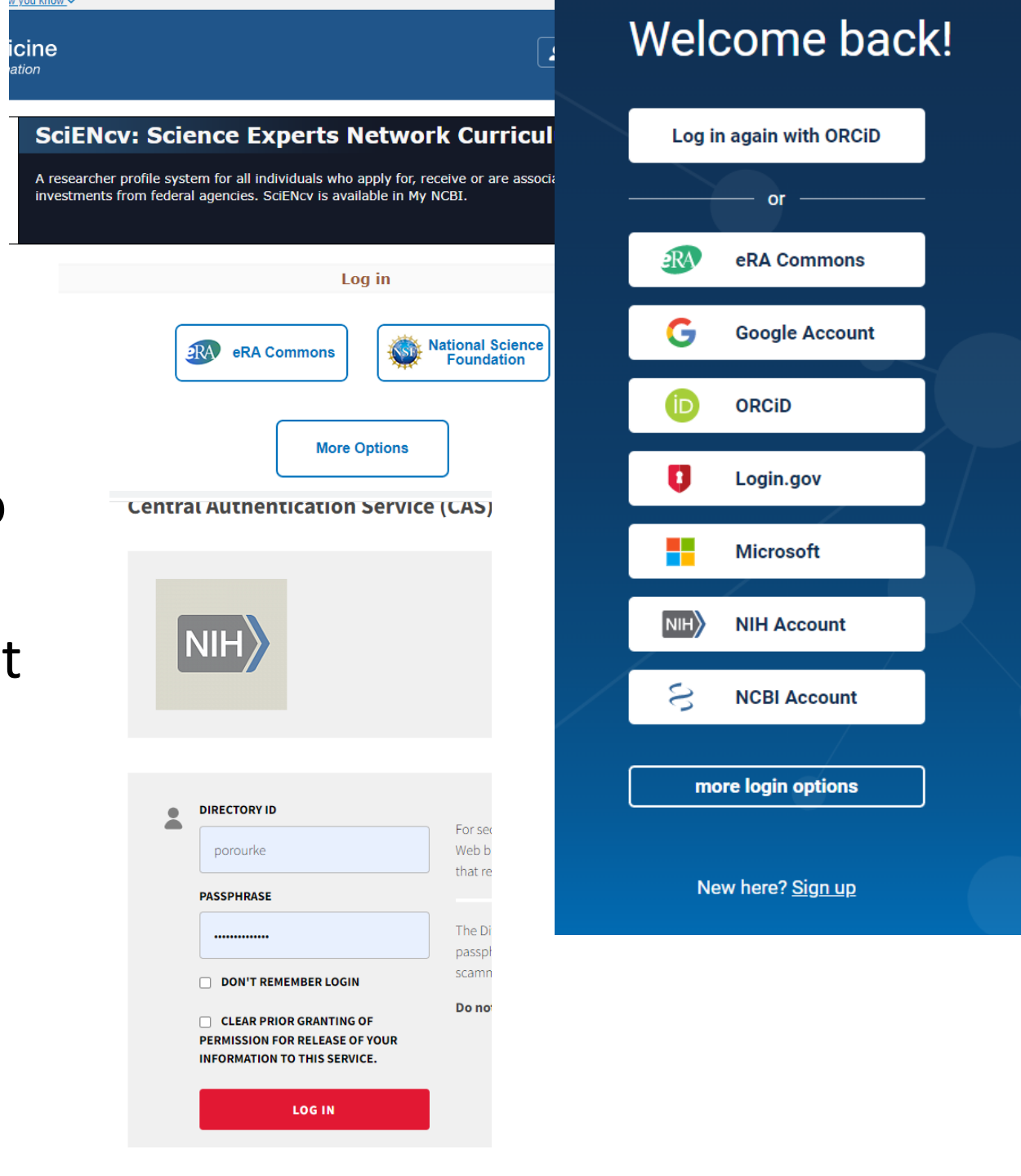
What is NCBI?

- The National Center for Biotechnology Information
- Part of NIH
- "[A]dvances science and health by providing access to biomedical and genomic information."

How do I log in?

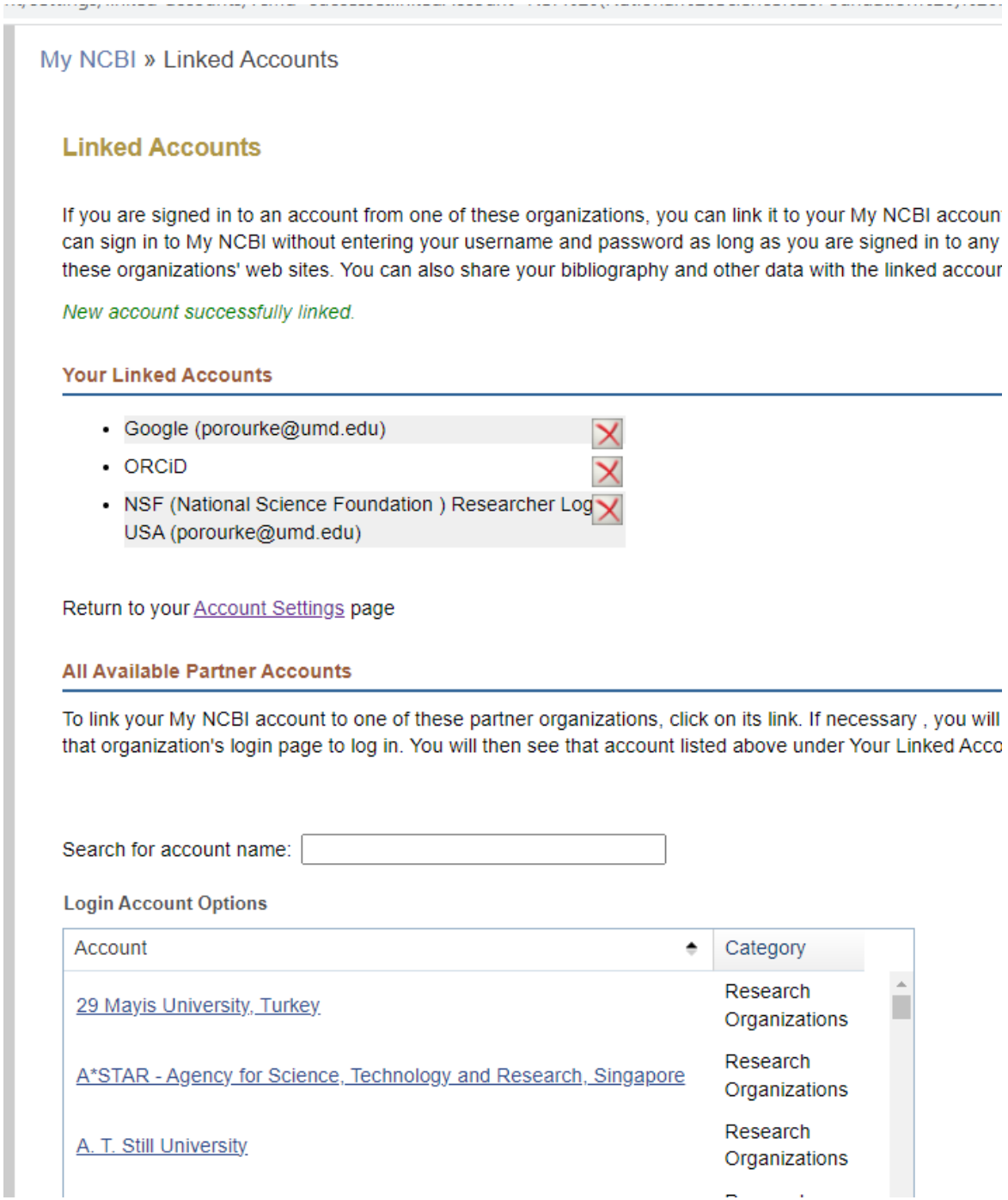
Login considerations

- The various logins all get you to the same place.
- What's easiest! Which password do you remember!
- Also, if you use ORCID and you want to use it to import citations and/or biographical information, you may want to login with ORCID. You can also log in another way and link your ORCID account.

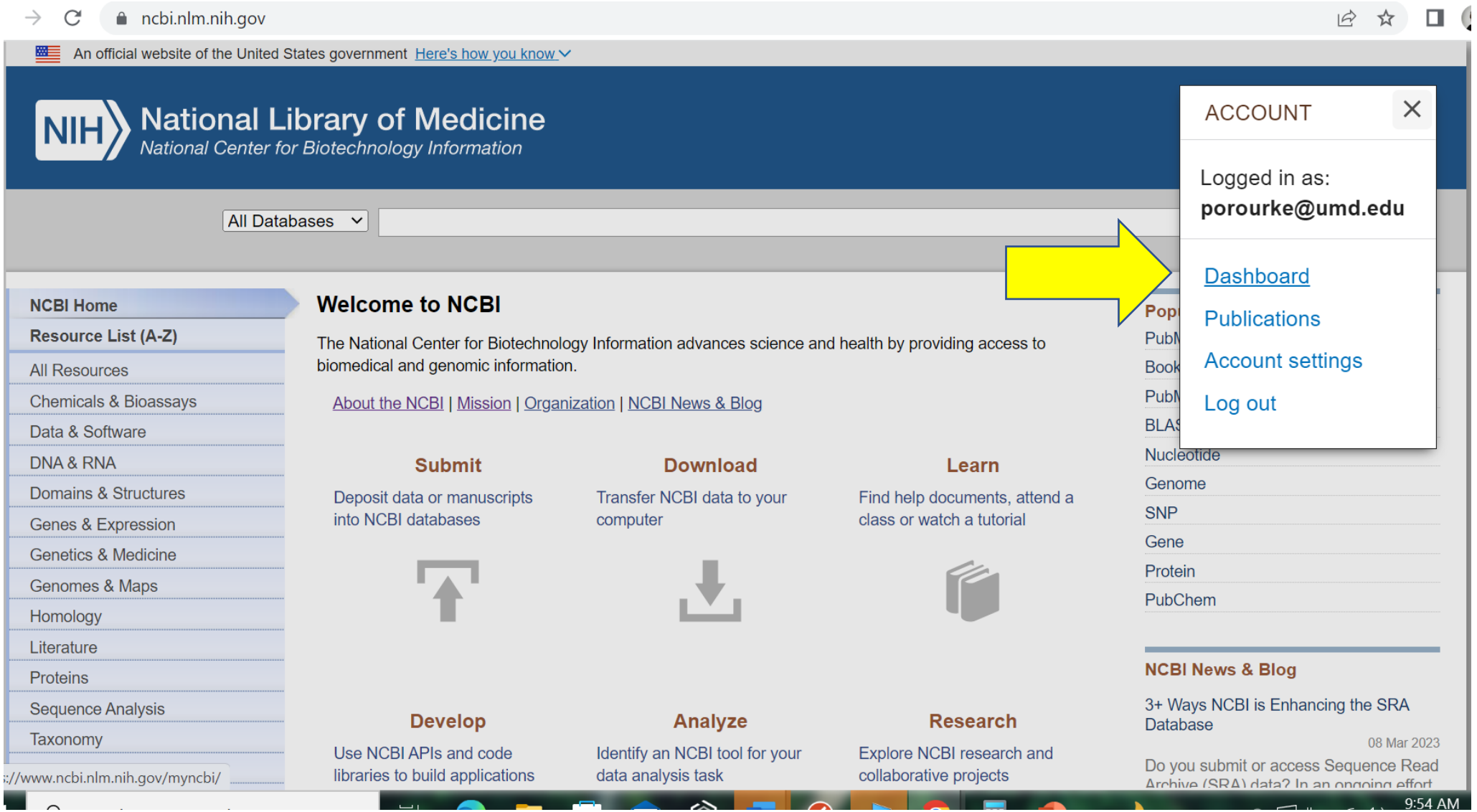


Linking accounts!

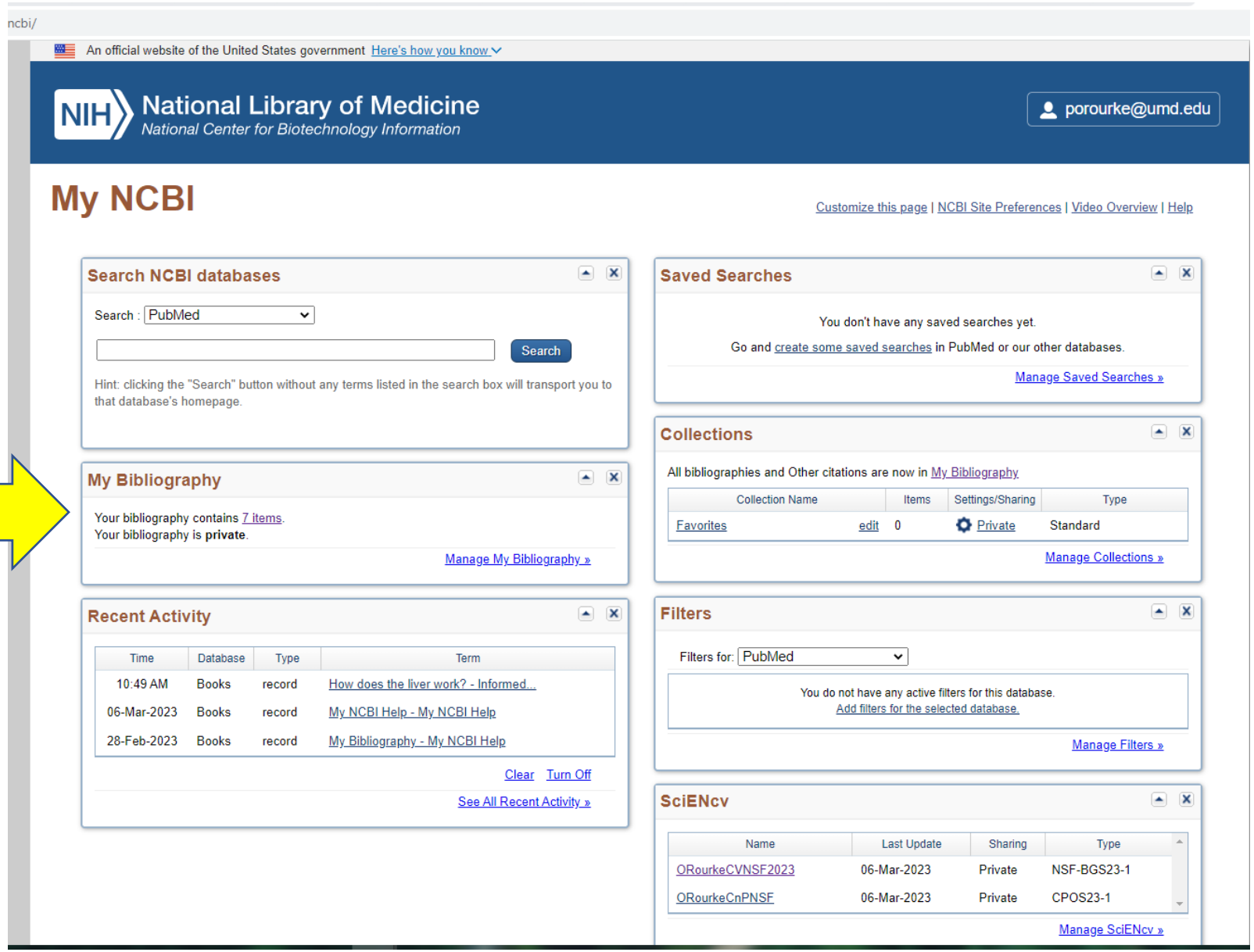
- You can link other accounts through Account Settings.
- Link your ORCID account IF you want to use it to import biographical information and citations.
- If you are applying to NIH or IES, link your NSF or eRA Commons account IF you want to use it to pull information for the C&P.



O.K. You're in. Go to your Dashboard/My NCBI

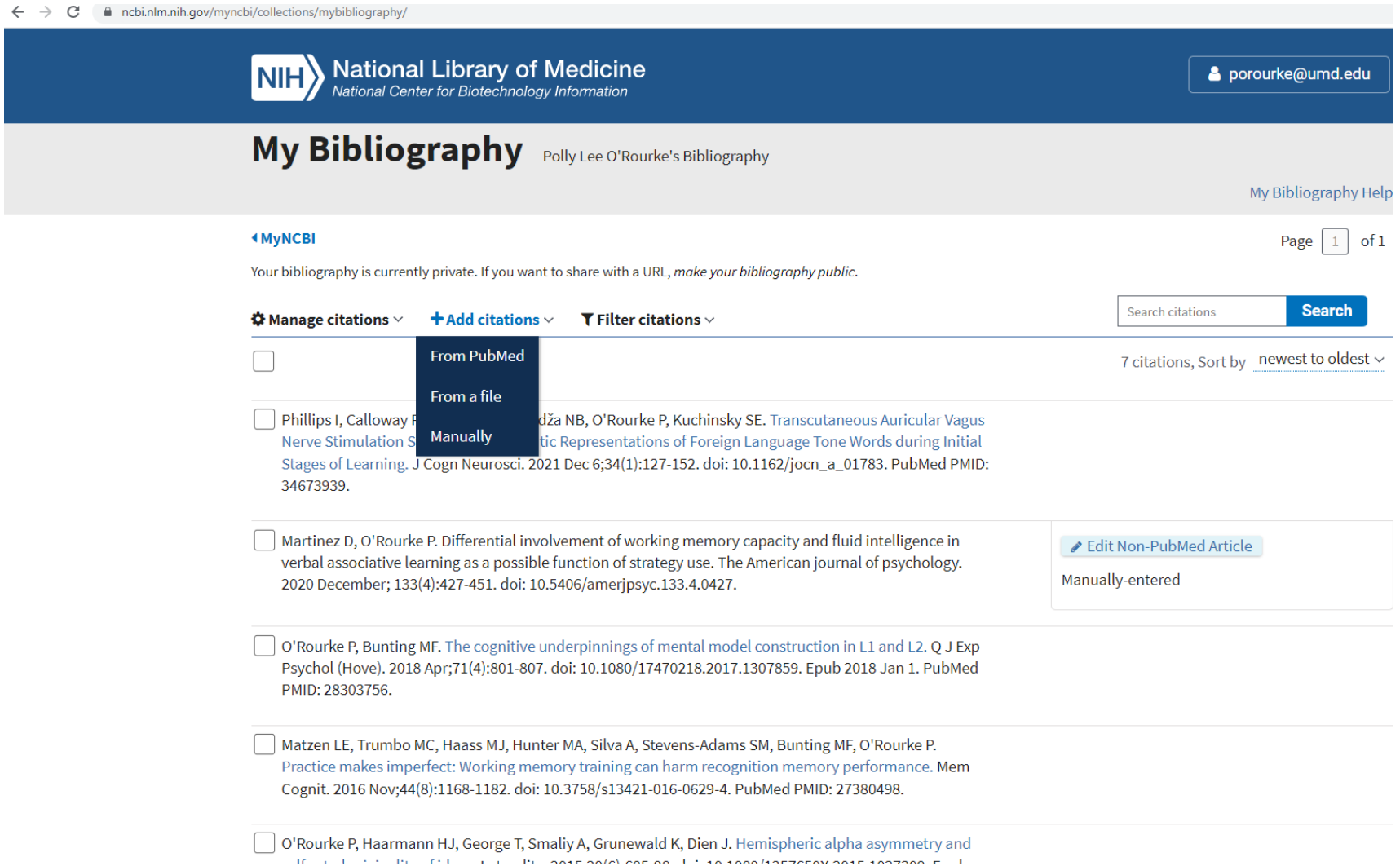


And let’s build your bibliography



Add citations

- From PubMed
  - It’s worth searching.
- From a file
  - MEDLINE or RIS formats.
- Manually

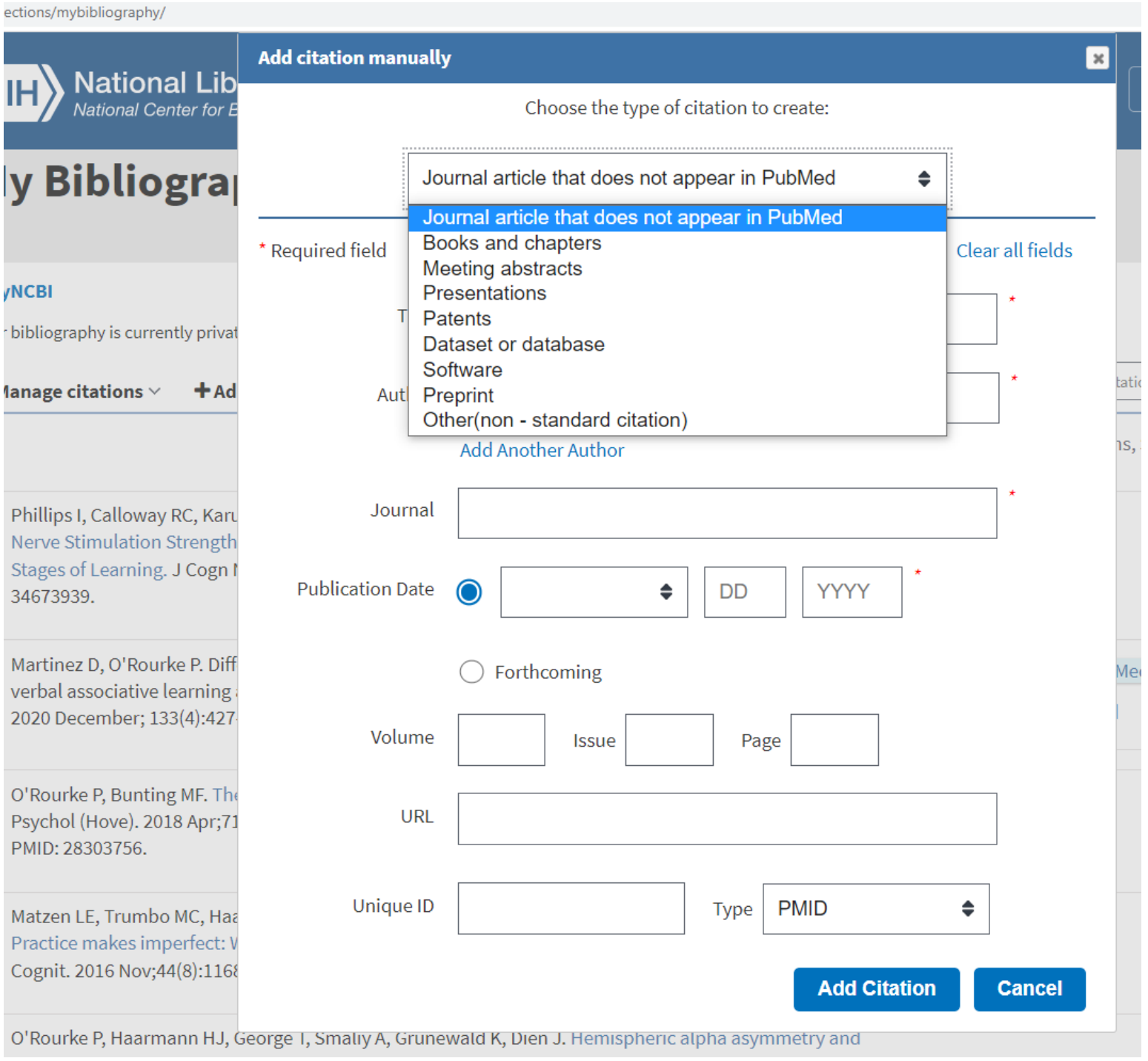


MEDLINE and RIS Files?

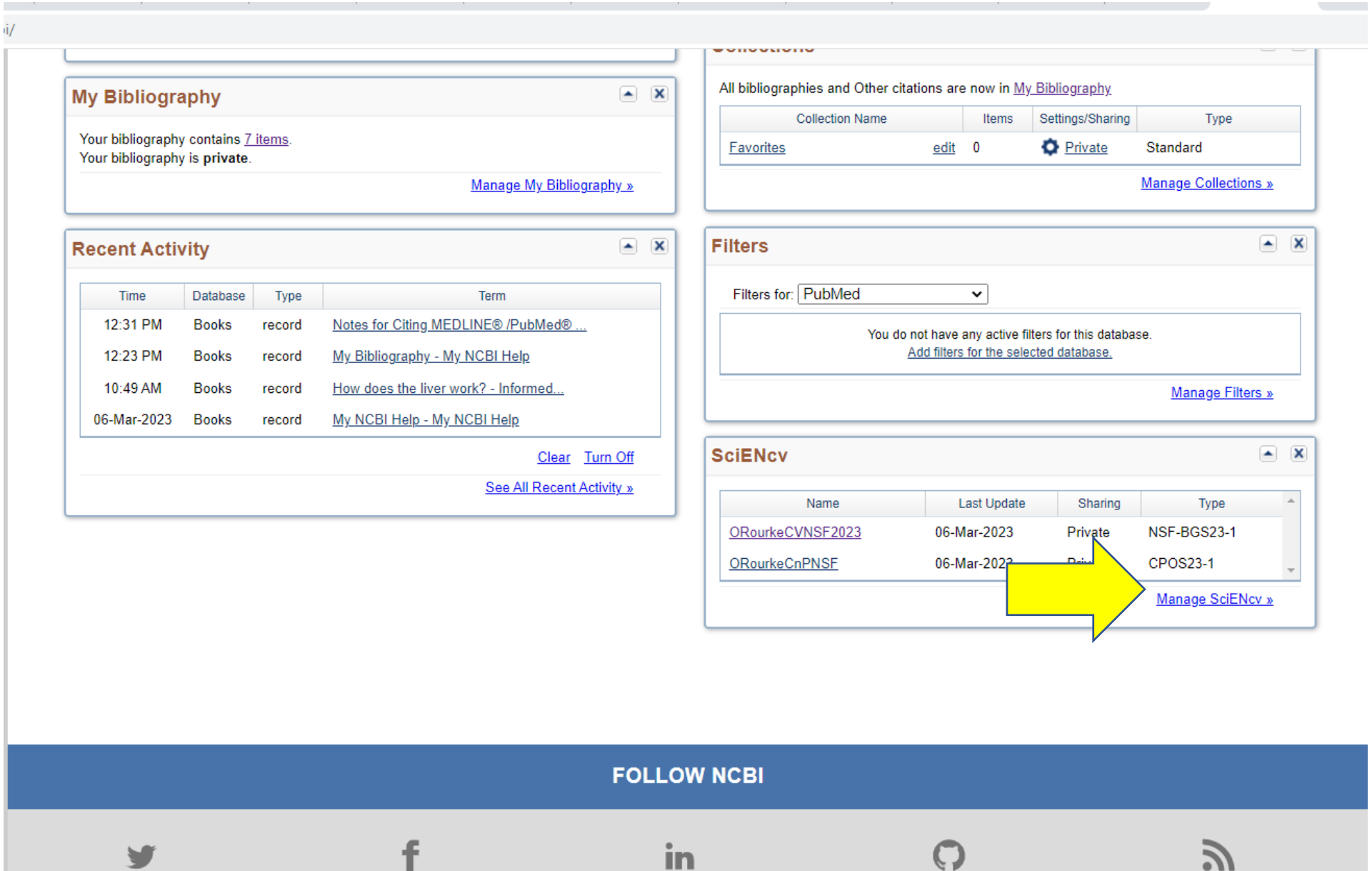
- MEDLINE
  - Also called MEDLINE/PubMed or National Library of Medicine (NLM) format.
  - A citation format mostly used for medical research.
  - Endnote (and possibly others) can export citations in this format.
- RIS
  - Many digital libraries, like IEEE Xplore, Scopus, the ACM Portal, Scopemed, ScienceDirect, SpringerLink, Rayyan, Accordance Bible Software, and online library catalogs can export citations in this format.
  - Citation management applications such as BibDesk, RefWorks, Zotero, Citavi, Papers, Mendeley, and EndNote can export and import citations in this format.
  - **https://en.wikipedia.org/wiki/RIS_%28file_format%29**

Adding manually

- Different publication types.
- Tedious but self explanatory.



Now, go to SciENcv



Biosketch

Create a New Document

Document name

ORourkeCVNSF2023-v2

Enter a name to help you to identify this document

Format

- ○ NIH Biosketch
- ○ NIH Fellowship Biosketch
- ◉ NSF Biographical Sketch
- ○ NSF Current and Pending (Other) Support
- ○ IES Biosketch

Select a format for this document

Choose data source

- ◉ Start with a blank document
- ○ Existing Document: ORourkeCVNSF2023
- ○ External source:

Your ORCID account is ORCID

Create Cancel

Biosketch

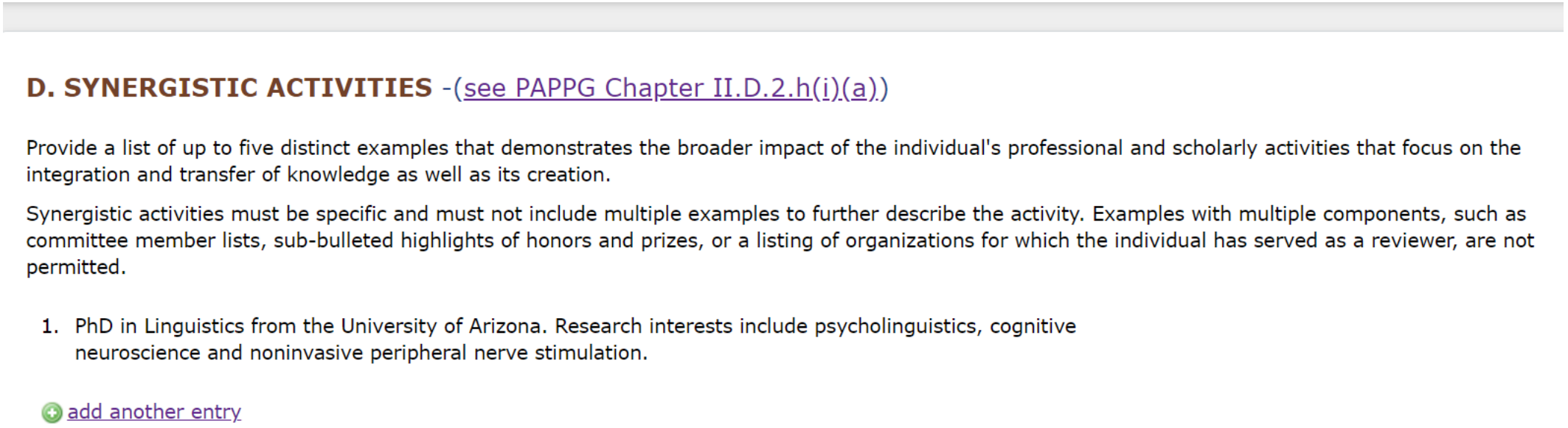
Nothing new in terms of the content:

- A. Professional Preparation
- B. Appointments and Positions
- C. Products
- D. Synergistic Activities

- After you hit “Create” it is basically a data entry task. You enter your personal information and select citations from your bibliography to include.

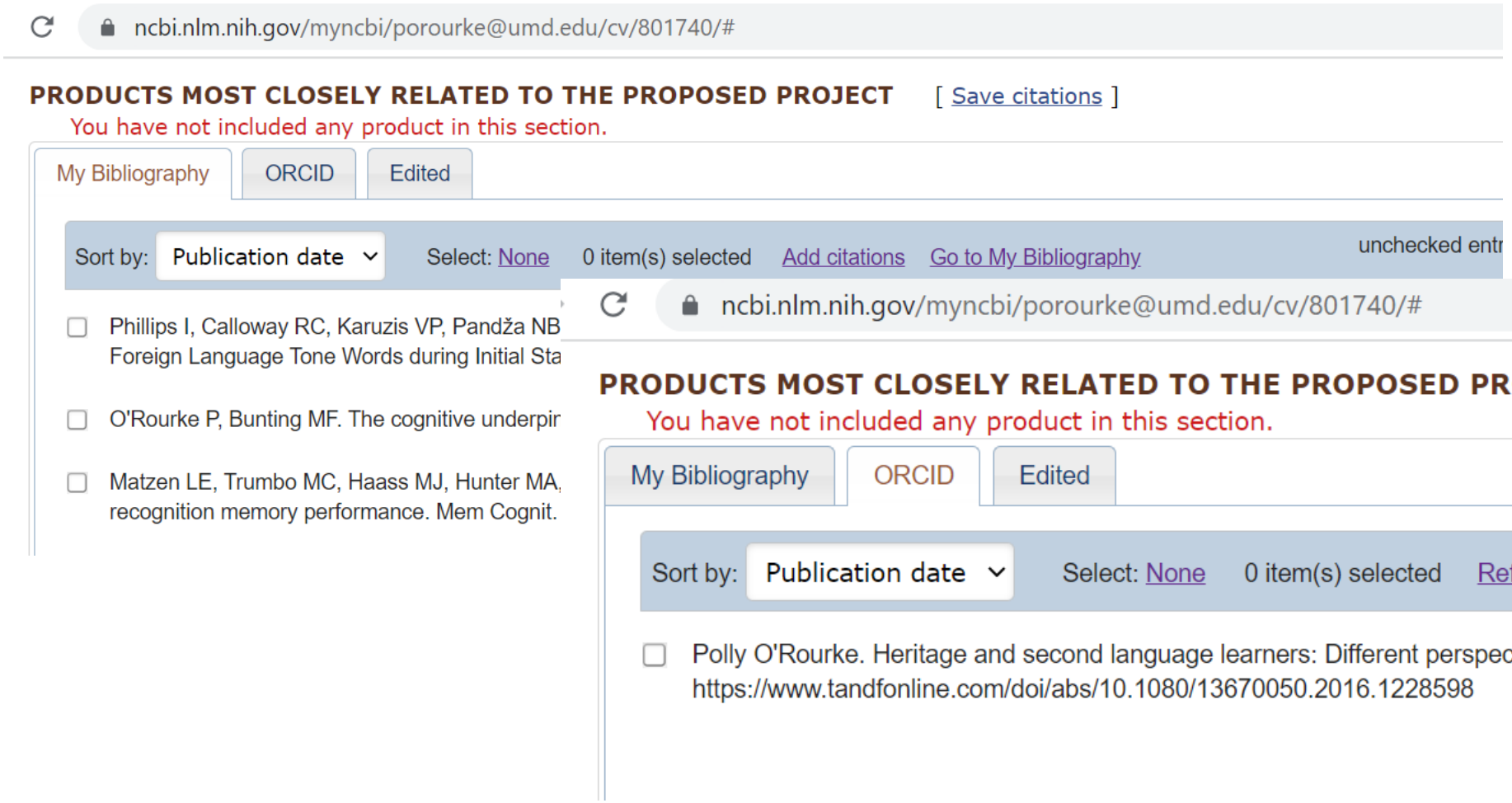
If you select the ORCID option…

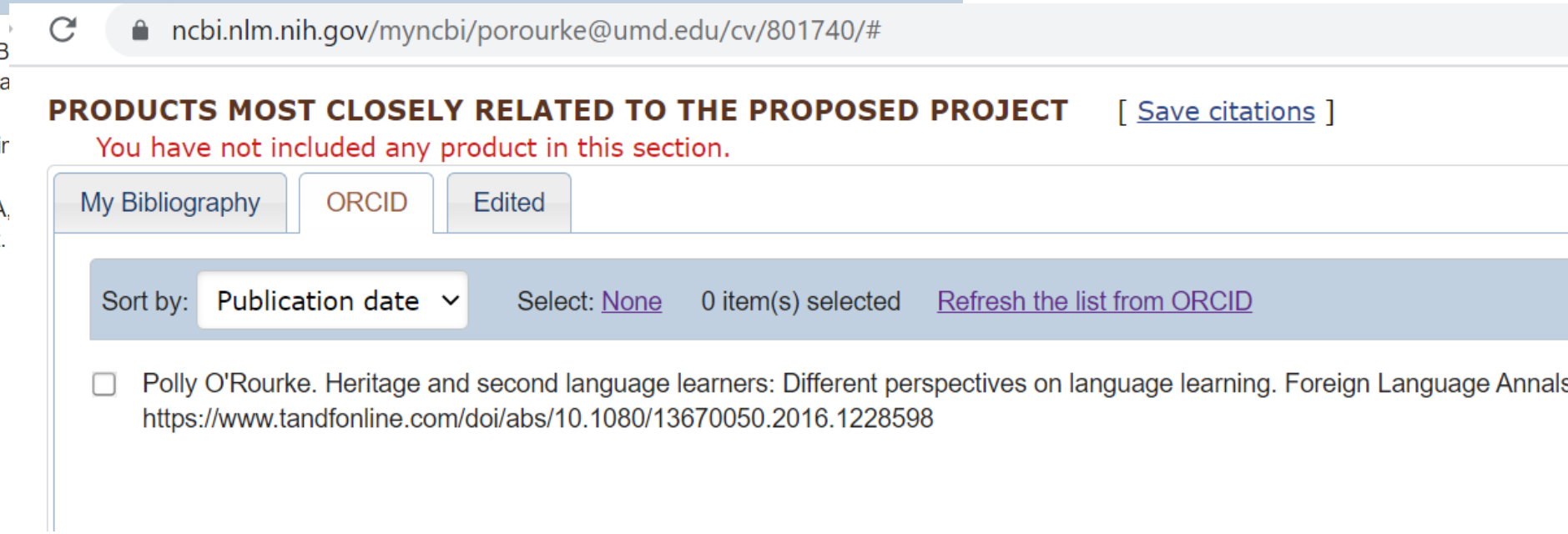
- SciENcv will import any biographical information you have in ORCID.
  - The information on your degrees/training and positions goes into the corresponding sections of the Biosketch. These entries can be edited/deleted.
  - Whatever you enter in ORCID's "Biography" field populates the Synergistic Activities section. **You cannot edit/delete this information in SciENcv.** So, best to leave your Biography field blank.



If you select the ORCID option…

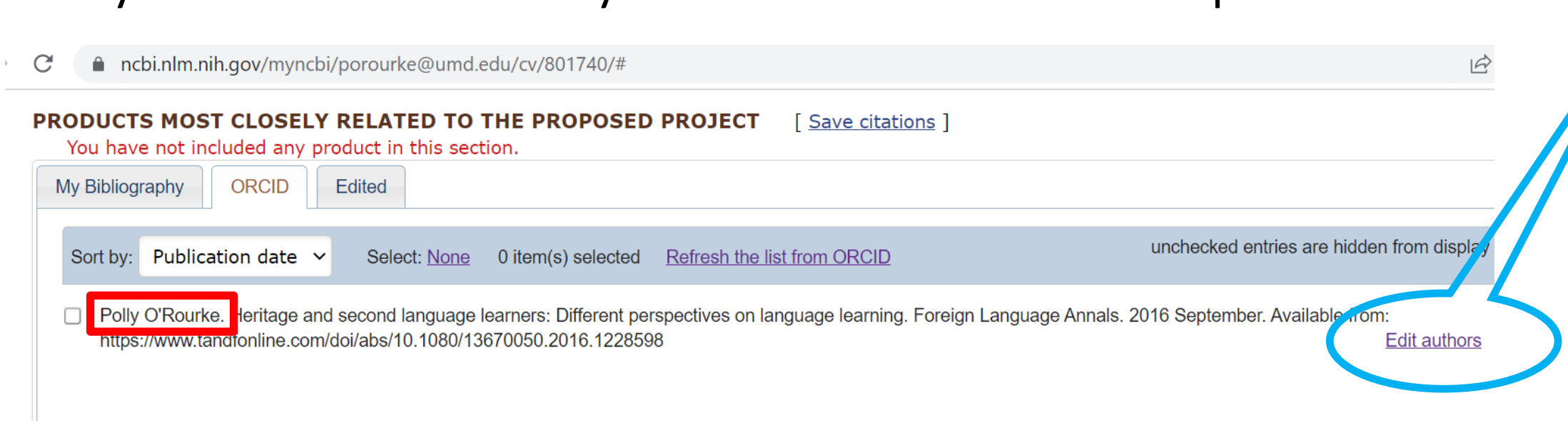
- SciENcv makes available any citations that you have in ORCID.

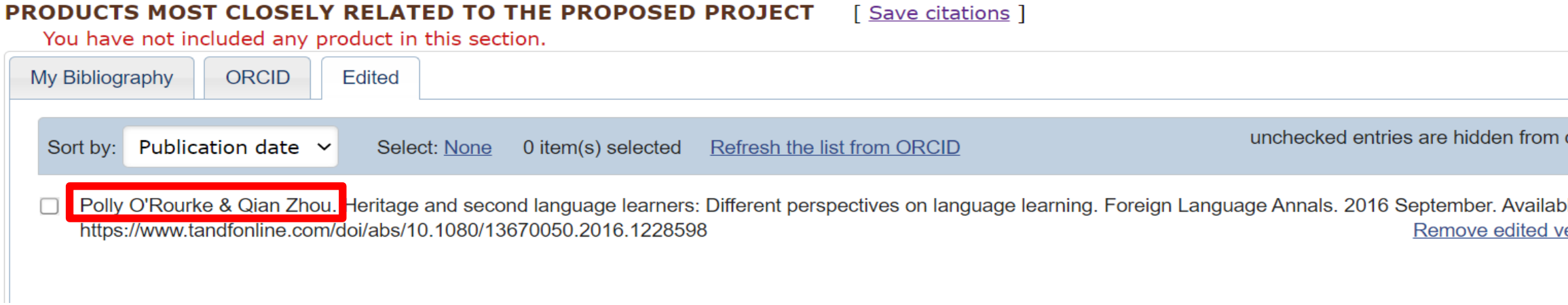




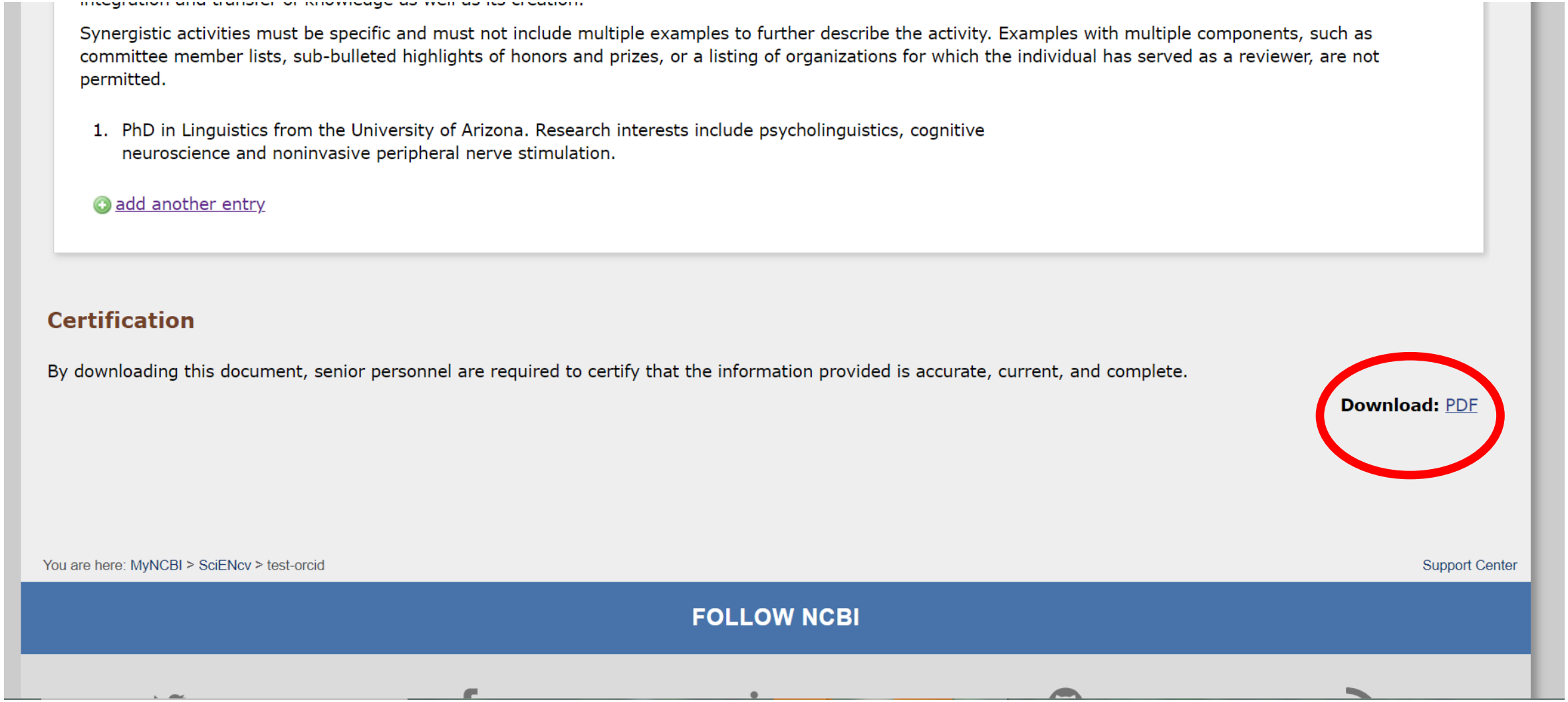
What is under the “edited” tab?

- Any ORCID citations that you’ve edited. You have an option to edit the authors.





When you are done entering your information, scroll down to the bottom and download the PDF.



C&P

Create a New Document

Document name

cp-v3

Enter a name to help you to identify this document

Format

- ○ NIH Biosketch
- ○ NIH Fellowship Biosketch
- ○ NSF Biographical Sketch
- ◉ NSF Current and Pending (Other) Support
- ○ IES Biosketch

Select a format for this document

Choose data source

- ◉ Start with a blank document
- ○ Existing Document: ORourkeCVNSF2023

Create Cancel

Current and Pending

- See NSF's guidance on preparing the Current and Pending Support document.
- Also, see NSF's chart showing how each form of support (including In Kind) should be represented in the Current and Pending document.
- The fields in the SciENcv are the same as in the NSF fillable form.
  - Projects/Proposals
  - In Kind Contributions
- Data cannot be imported into SciENcv.
- So, it's a data entry task.

The end

Thank you! Questions?