Collaboration and Innovation: NNLM’s Nationwide Online Wikipedia Edit-a-Thon

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Collaboration and Innovation: NNLM’s Nationwide Online Wikipedia Edit-a-Thon Program

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Eight Health Sciences Libraries each function as the Regional Medical Library (RML) for their respective region.

The RMLs coordinate the operation of a Network of Libraries and other organizations to carry out regional and national programs.

NNLM offers: funding, training, community outreach, partnerships to increase health awareness and access to NLM resources.
EDIT-A-THONS

Generally:
- In-person
- Focus on a topic area
- Include an opening talk
- Include instruction on and support for editing
- Participants are provided with suggestions of pages to edit

But what if they need to be national in scope?
#CITENLM2018 EDIT-A-THONS

NLM is actively engaged in reaching a major strategic goal to “reach more people in more ways through enhanced dissemination and engagement pathways.” The NNLM is the outreach arm of the NLM, charged with

- Improving the use of NLM resources
- Engaging NNLM members
- Utilizing librarian research skills

What better way to do this than to collaborate to:

- Make Wikipedia a better, evidence-based resource!
- (Librarians haven’t always been on board with Wikipedia as a resource)
ROUND 1: FIRST EDIT-A-THON

• Formed the project planning group
• Talked to the Wikipedia medical community about their needs ([WikiProject: Medicine](https://en.wikipedia.org/wiki/WikiProject_Medicine))
• The choice of topic: rare diseases
• NLM tools - Genetics Home Reference, MedlinePlus, PubMed, and NIH’s Genetic and Rare Diseases Information Center (GARD)
PROMOTIONAL STRATEGIES

For trusted consumer health information, help NNLM cite Genetics Home Reference

NNLM Edit-a-thon
April 17 from 9am-9pm ET

Genetics Home Reference
Your Guide to Understanding Genetic Conditions

#CiteNLM2018

For trusted consumer health information, help NNLM cite PubMed

NNLM Edit-a-thon
April 17 from 9am-9pm ET

PubMed

#CiteNLM2018

Enable the world to find trusted consumer health information by helping NNLM cite MedlinePlus

NNLM Edit-a-thon
April 17 from 9am-9pm ET

MedlinePlus
Información de salud para usted

MedlinePlus
Trusted Health Information for You

#CiteNLM2018
TRAINING OVERVIEW

• 1 hour training for network members with Dr. James Heilman, a physician and active WikiProject editor
• Training organized March 19, held March 29
• 67 attended, recording viewed 127 times

URL for recording
PROJECT PAGE AND DASHBOARD

URL for project pages


Content includes:

- Link to WikiProject Medicine's Doc James training
  - Event information
  - WebEx details and schedule
  - Citation editing basics
  - Resources (including a section for teachers)
  - Information about the dashboard
  - Links to previous NNLM/health-related Wikipedia events

URL for dashboard


Content includes:

- Edit-a-thon statistics (automatically updated)
- General information
- In the weeks before the event, a timeline with tasks
- Event details
- Much more information in tabs, showing edit histories
Wikipedia:WikiProject Medicine/National Network of Libraries of Medicine

From Wikipedia, the free encyclopedia

NEW TO WIKIPEDIA? - In preparation for the edit-a-thon, we had a free webinar from 2:00-3:00pm EST with Dr. James Hellman (Doc James) as he discussed and gave a demonstration on how to edit Wikipedia. You can find the recording here.

#citeNL2018 Edit-a-thon [edit]

Event Details [edit]

What?
To improve consumer health information on Wikipedia by adding or updating citations using United States National Library of Medicine resources.

When?
Tuesday, April 17th, 2018
9:00am – 9:00pm EST

Who?
NNLM Network Members and Wikipedians
No advanced technical skills required. Log in to Webex using the information below. In addition to periodic announcements and presentations, someone will be available to answer questions in the chat. Check out the schedule below to see the volunteer shifts.

How to Participate/Webex Login [edit]

Contents [hide]
1 #citeNL2018 Edit-a-thon
   1.1 Event Details
   1.2 How to Participate/Webex Login
   1.3 Schedule
2 Adding Citations
   2.1 Instructions
   2.2 Caveats
3 Resources
   3.1 Basics
   3.2 Adding Citations
   3.3 Other Editing Resources
   3.4 Primary Reference List
   3.5 National Library of Medicine Resources
4 For Teachers
   4.1 Overview
   4.2 Using the Dashboard
ON THE DAY

• WebEx room staffed from 9 AM until 9 PM EDT (6 PM PDT, 5 PM AKDT, 4 PM HDT)

• Support and information available from NNLM coordinators

• 2 hour shifts, handled by different NNLM regions

• Each started with pre-recorded welcome video from NNCO, and overview

• Live editing with narration, and online chat with participants

• Final slot featured OCLC Wikipedian-in-Residence Monika Sengul-Jones

• Hashtag helped with collecting information about edits, and social media activity

As of March 23, 2018
# DASHBOARD RESULTS

## Course Activity

<table>
<thead>
<tr>
<th>Articles Created</th>
<th>Articles Edited</th>
<th>Total Edits</th>
<th>Editors</th>
<th>Words Added</th>
<th>Article Views</th>
<th>Commons Uploads</th>
</tr>
</thead>
<tbody>
<tr>
<td>7</td>
<td>111</td>
<td>736</td>
<td>32</td>
<td>43.5K</td>
<td>838K</td>
<td>4</td>
</tr>
</tbody>
</table>

## NNLM Edit-a-thon - Spring 2018

Are you interested in improving the consumer health information available on Wikipedia? Do you want to utilize your research skills towards making Wikipedia a better, evidence-based resource? Have you always wanted to participate in an edit-a-thon? Join the National Network of Libraries of Medicine on April 17th as we add citations to existing Wikipedia articles on rare diseases! We'll be working on those diseases listed by the Genetic and Rare Disease Information Center, using trusted National Library of Medicine resources like Genetics Home Reference, MedlinePlus, and PubMed.

NNLM staff from across the nation will be available Tuesday, April 17th from 9 am ET to 9 pm ET to support you as you add your citations. Follow along with the fun on Twitter—check for hashtag #citeNLM2018!

You can view full details regarding the event on the #citeNLM2018 Edit-A-Thon page.

## Details

**Facilitators:** Alilich, Limitbreakleaf, Librariannx

**Institution:** National Network of Libraries of Medicine

**Expected Editors:** 0

**Activity tracking start:** 2018-03-28 23:00 PDT

**Activity tracking end:** 2018-04-29 22:00 PDT

**Event Start:** 2018-03-28 23:00 PDT
EVALUATION/LESSONS LEARNED

• It can be difficult to capture/measure impact for edit-a-thons; think through goals and evaluation as part of planning
• Statistics from the dashboard (only registrants—how to capture non-registrants?)
• Asked editors to put #citenlm2018 in edit summary
• Twitter feed showed some user engagement
• Fewer than expected joined WebEx sessions
• Participants mainly from library community, reflecting marketing
• Helpful to have two hosts at a time
• Importance of hands-on experience of editing for ongoing Wikipedia involvement
Topic: Women’s Health
Date: November 7, 2018
**BETTER AND MORE TRAINING!**

- 3 sessions, each hosted by two NNLM staff:
  - The world of Wikipedia, why to edit it, and overview
  - Create an account, start editing
  - NLM resources for use in improving articles

- 30 minutes each

- Started early! (the month before)

- Recordings posted and available

[https://nnlm.gov/class/wiki_training](https://nnlm.gov/class/wiki_training)

[https://twitter.com/nlm_news/status/1047562302004838406](https://twitter.com/nlm_news/status/1047562302004838406)
BETTER AND MORE PROMOTION!

What do you get when the world’s largest medical library and the world’s largest encyclopedia meet up?

Posted by NLM in Focus / August 13, 2018

We think the result is even better than happily ever after.

Because now more people than ever before have more access to credible, evidence-based information on rare diseases.

The anticipation had been building for weeks when medical librarians from all over the country joined forces through NLM’s National Network of Libraries of Medicine for a full-day "citeNLM2018" Wikipedia edit-a-thon on April 17.

The event was so successful that rumors have been flying fast and furious since then.

UCLA Science Libraries @UCLASciLibs - 1 Nov 2018

Join us on Wed, Nov 7, for the citeNLM2018 Wikipedia Edit-a-thon: Women’s Health! Learn how to improve the public’s access to evidence-based reliable women’s health info. For more info see library.ucla.edu/news


http://info.hsls.pitt.edu/updatereport/?p=10994

https://news.nnlm.gov/gmr/tomorrow-november-7-wikipedia-edit-a-thon-on-womens-health-join-us/
“Finding a Women's Health Topic

With so many woman's health-related topics, how do you choose? Wikipedia has a quality scale. C-class, Start-class, and Stub-class articles will probably be the easiest to revise. You can find descriptions of all the different classes here. [Here] is a tabulation of all the articles by quality and importance. It may be helpful in finding a topic to edit.”
DASHBOARD COMPARISON:

NNLM Edit-a-thon - Spring 2018

- Articles Created: 7
- Articles Edited: 111
- Total Edits: 736
- Editors: 32
- Words Added: 43.5K
- Article Views: 838K
- Commons Uploads: 4

NNLM Edit-a-thon - Fall 2018

- Articles Created: 18
- Articles Edited: 204
- Total Edits: 705
- Editors: 50
- Words Added: 27.7K
- Article Views: 3.45M
- Commons Uploads: 20

WHAT NEXT? ENTER STACY BRODY!

• NLM Associate Fellow 2018-2019 (1 year residential educational and leadership experience)

• Asked to help us regroup and take the program to the next level

• Assessed from multiple perspectives—30,000 feet as well as on the ground!
### Thoughtful, Analytical, Organized Approach

**Wikipedia Edit-a-Thon**

<table>
<thead>
<tr>
<th>TASK</th>
<th>ASSIGNED TO</th>
<th>PROGRESS</th>
<th>START</th>
<th>END</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Training</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gather topic-specific resources from team members, partners, and social</td>
<td>Trainer</td>
<td>0%</td>
<td>2/10/19</td>
<td>3/27/19</td>
</tr>
<tr>
<td>Create a scaffolded training model using existing content</td>
<td>Trainer</td>
<td>0%</td>
<td>3/8/19</td>
<td>4/22/19</td>
</tr>
<tr>
<td>Create or curate training specific to the highlighted resource</td>
<td>Trainer</td>
<td>0%</td>
<td>3/28/19</td>
<td>4/11/19</td>
</tr>
<tr>
<td>Add relevant resources and links to Wiki Project Page</td>
<td>Wikipedian</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Executing</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upload slides, handouts to Conference Harvester</td>
<td>Conference</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Host pre-event meeting; assign Twitter monitoring duties</td>
<td>Team</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Practice technical implementation</td>
<td>Team</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Host event</td>
<td>Team</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Create Google Map of participants</td>
<td>Team</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Thanking and Analyzing</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Host a debrief conference call</td>
<td>Team</td>
<td></td>
<td>5/4/19</td>
<td>5/11/19</td>
</tr>
<tr>
<td>Award barn stars on Wikipedia</td>
<td>Wikipedian</td>
<td></td>
<td>5/4/19</td>
<td>5/11/19</td>
</tr>
<tr>
<td>Thank participants on Twitter</td>
<td>SocialMedia</td>
<td></td>
<td>5/4/19</td>
<td>5/11/19</td>
</tr>
<tr>
<td>Write blog posts summarizing impact of event</td>
<td>Writer</td>
<td></td>
<td>5/5/19</td>
<td>5/12/19</td>
</tr>
<tr>
<td>Create Twitter Moment of event</td>
<td>SocialMedia</td>
<td></td>
<td>5/5/19</td>
<td>5/12/19</td>
</tr>
<tr>
<td>Share region-specific results/outcomes to Google Drive</td>
<td>Team</td>
<td></td>
<td>5/5/19</td>
<td>5/9/19</td>
</tr>
<tr>
<td>Evaluate edit-a-thon</td>
<td>Analyst</td>
<td></td>
<td>5/5/19</td>
<td>5/9/19</td>
</tr>
</tbody>
</table>
ROAD MAPS MAKE IT EASY TO PLAN

Spreadsheet tabs: Useful lists of tasks, nothing got missed, many ideas generated
While our team initially saw the Gantt charts as most effective, Stacy also created a Trello board as an additional option.

Other teams may use Basecamp, Evernote, Google Drives, and other tools—whatever works, as long as there’s buy-in and consistency.
Presentations and posters for NISO, NFAIS, regional medical library conferences, and coming in May, a poster at the National Medical Library Association conference

Poster by Aimee Gogan, promoting Round 2
You’ve heard of Wikipedia, but are you familiar with Wikidata? What about WikiCite?

If you are interested to hear more, join us as we host Wikidata expert and librarian Katie Mika, from the University of Colorado Boulder! In this hour-long webinar, she will “introduce the WikiCite initiative (to build a database of open citations to support free and computational access to bibliographic metadata) and will identify simple, high impact ways for librarians to get involved. As experts in the intersection of bibliographic metadata, information discovery, and interdisciplinary research, librarians are a tremendous resource for this community.”

Register for the session (which will be recorded, and a link sent out to registrants). You might also want to check out the link on that page to the NNLM’s Research Data Management Webinar Series, with several recorded sessions already available.

Please send any questions to Ann Glusker, email: glusker (AT) uw.edu. We look forward to learning along with you on Dec. 7!

P.S. If you want some fascinating extra reading before the webinar, check out this article by Katie Mika, “Wikidata and BHL” [Biodiversity Heritage Library]
ROUND 3: THIRD EDIT-A-THON

Third NNLM edit-a-thon will be held at the Medical Library Association’s 2019 conference in May in Chicago; online participation will be supported and encouraged! The topic is ELEVATING HEALTH EQUITY

#citeNLM Spring Edit-a-thon 2019

**Event Details**

**What?**

#CiteNLM Elevating Health Equity Wikipedia Edit-a-Thon

**Why?**

To promote the improvement of consumer health information on Wikipedia by adding or updating citations using United States National Library of Medicine resources.

**When?**

Monday May 6, 2019

**Where?**

Events will be held at the Medical Library Association Annual Conference in Chicago, IL. Additionally, everyone is welcome to host an event at their institution or edit on their own.

**Who?**

NNLM Network Members and Wikipedians

Stay tuned for additional details!
OTHER FUTURE PLANS

• Enhance promotion via Twitter, Facebook, Network communication
• Join and be active in Wikipedia communities
• Involve NIH Institutes
• Collaborate with health care practitioners (one idea: video testimonials of physicians who treat people with rare diseases and impact on patients on having information)
• Idea—encourage editors to use and promote open access resources
• Suggestions welcome!
**MISCELLANEOUS RESOURCES!**

**WebJunction course**

Wikipedia + Libraries: Better Together

Libraries and Wikipedia share a common purpose: to provide free public access to knowledge and resources. Wikipedia + Libraries: Better Together was an 18-month OCLC project to strengthen the ties between US public libraries and English Wikipedia. The project ended in May 2018 and the connections, learning materials, stories, and outcomes are still unfolding. Library staff are leveraging Wikipedia to better serve their communities.

Learn from the pathways that library staff have taken with Wikipedia and how you can get involved, too.

- **Build Community**
- **Extend Librarianship**
- **Amplify Stories**
- **Teach Literacies**

Training curriculum

Access the full training curriculum to learn how to confidently use, edit, and teach Wikipedia at your library.

Learn more

Learn about the Wikipedia + Libraries: Better Together project's history and activities.
Wikipedia + Libraries public
Facebook group
Imagine a world in which every single human being can freely share in the sum of all knowledge.
TWO AMAZING NORTHWEST WIKIPEDIANS

https://monikasengul.com/

https://ischool.uw.edu/people/phd/profile/amenking
QUESTIONS?

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CONTACT US!

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