Zotero Workshop Outline

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- 1. Introduction
 - 1. Who am I, what are we talking about
 - 2. How the workshop will work
 - a. Ask questions!
 - b. Red and green sticky notes
 - c. people online vs. in-person Leanne is here to help!
 - 3. Citation and Resource management tools anyone already using them?
 - 4. What is Zotero and why would you want to use it
 - 1. loosely based on the Albanian for "to master, to acquire" (as in learning)
 - 2. App, browser connectors -> for Chrome, Firefox, Edge, Safari
 - 3. Word/LibreOffice plugins -> plus Google Docs
 - 4. Now also has an iOS app for iPhone/iPad
- 2. Installing Zotero
 - 1. Go to https://www.zotero.org/download/
 - 2. Install the Zotero app (e.g. "Zotero 6.0 for Mac")
 - 3. Make sure you have the browser extension(s) that you need
 - 4. Create a free account
 - 1. Sign in to this account once you open Zotero
 - 2. We'll do more with this later
- 3. Getting stuff into Zotero
 - 1. Dump some PDFs in have folder on desktop
 - 1. Show "retrieve metadata" (works automatically now)
 - 2. Talk about how this works (file needs to be OCR'd PDF, needs to be something that would be on Google Scholar)
 - 2. Show "create parent item"
 - 1. You can now manually enter information
 - 2. Show different item types changes the fields available and what they are named $\,$
 - 3. Show that you don't need to fill in **all** fields (i.e. only need ones that are necessary for citation)

- 4. Show how to add multiple authors, change between author/editor/translator, and change between last, first and corporate author
- 3. Have open to show browser extension:
 - 1. Google Scholar
 - 2. JSTOR
 - 3. Amazon (good for finding book metadata)
 - 4. NY Times (or other relevant newspaper site)
 - 5. YouTube/Vimeo (to show video translator)
 - 6. MIDCAT
- 4. Important points to make
 - 1. Metadata it is only as good as the database, so check it
 - 2. Set up an example with something wrong (e.g. author name or title in all caps)
- 5. Organizing your stuff in Zotero
 - 1. Organize it into folders
 - 1. Folders are not moving items
 - 2. They can be in multiple folders
 - 3. Can have subfolders
 - 2. Tags & relations
 - 1. Can use tags however you want
 - 2. Some may be automatically downloaded from databases/MIDCAT
 - 3. Notes for your annotated bibliography **New Features in Zotero 6.0!!**
 - 1. You can have as many notes as you want for an item
 - 2. They are searchable
 - 3. Show how to use PDF reader to take notes/annotations in a PDF and then transfer them to Zotero "notes" (including images)
- 6. Creating from scratch
 - 1. Use the green plus sign
 - 2. Can make records for anything you want (e.g. rocks, specimens, whatever)
- 4. Getting stuff out of Zotero
 - 1. Have MS Word open, with a blank document
 - 1. Show different icons, where to find them in address the fact that different versions of Word will be slightly different
 - 2. Citation styles make sure to show how to switch while writing (using "Document Preferences")
 - 3. Write some stuff, show a few "add citations," show how to "add a bibliography," then add citations to show they keep getting added to bibliography (effective to show how it keeps alphabetical order)
 - 4. Show how to add notes to a Word Doc -> This could be useful for creating an annotated bibliography
 - 5. EXTREMELY IMPORTANT

- Explain that you cannot simply click on a citation and then edit it within Word
- 2. You need to click on a citation, or bibliography entry, or footnote (or anything *created by Zotero*), and then click the icon in the menu bar to edit citation, etc.
- 3. If you click on a citation and edit it within Word, you will be breaking the link between the citation and the bibliography entry, and the link to the Zotero library
- 4. If you do this, the only solution is to unlink citations, copy/paste the entire thing into a new document, and then go back and add each citation again
- 2. Drag & drop
- 3. Create bibliography from item useful for putting citations into emails or into Google Docs
 - 1. Inline citations
 - 2. Bibliography

5. Zotero Extras

- 1. Syncing your library (300 mb limit)
 - 1. Okay if you have few PDFs, or if you only have black-and-white text PDFs, easy to reach limit with high res color images or big documents (e.g. government reports) though
 - 2. There are ways around the limit
 - 1. Can keep PDFs separate from the citation information/notes
 - 2. Can use a separate cloud storage space with WebDAV capability (e.g. Box)
 - 3. Also, the storage is really very affordable for the amount they give you!

2. Groups

- 1. Group libraries can be Private, Public/invite-only, or Public/open
- 2. Only private libraries can share PDFs
- 3. Group libraries are separate from your personal libraries (i.e. you can have a personal library that "syncs" with a group library)
- 4. Useful for group projects, sharing bibliography on posters/presentations, creating community of practices libraries
- 3. How to back up
 - 1. Export RDF file (not a true, full backup)
 - 2. True Backup
 - 1. Locate your Zotero data directory (see below)
 - 2. Making sure Zotero is closed, copy the entire "zotero" directory (including all the subdirectories)
 - 3. Put this copy in a safe storage spot that is not your laptop
 - 1. Good choices include your Google Drive, OneDrive, or an external hard drive
 - 2. For even more redundancy, put a copy in two (or even three) of the above locations (at least one "off site,"

- e.g. cloud storage) make sure to update them all every time you make a new backup $\,$
- 4. Your back up is only as good as your back up schedule. If you do not have a program to automate your back ups (e.g. Time Machine on Macs), make sure you regularly do your back ups to ensure you always have up-to-date data. Put a repeating event on your calendar to remind yourself!
- 4. Can export/import with other citation management programs using RIS (i.e. from Endnote)
- 5. Using the "search within Middlebury"
 - 1. go/zoterosearch/
- 6. Wrap up
 - 1. Zotero LibGuide
 - 2. Zotero Documentation/Forums (on the Zotero website)
 - 3. go/ryan/
 - 4. All librarians at the Research Desk can help with Zotero questions!