CHEM 408 - Chemistry Topics Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Library Assignment #1A – Due ­­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**GETTING YOUR ARTICLES**

**Following a Citation Trail:**

Good articles are not only found in article databases. They also come from:

* Personal suggestions from experts
* References/Bibliography lists in other articles, book/chapters, or textbooks.

***Citation trails backward in time:***

* Using the guide article from your advisor, read through the literature review portion of the article and use it to identify four-six articles that you would like to look at.
* In the list of references, find and highlight those references.
* As necessary, use **CASSI** to decode the journal abbreviations so you have the full journal title
* Use the **Find a Journal by Title** tool to determine what access we have (or use **Worldcat** if it is a book).
* Click through to the article OR use Interlibrary Loan

***Citation trails forward in time:***

You have an article and you’d like to know who else has cited it in their work since it’s been published.

1. Use a formal tool such as the Science Citation Index (available at Clarkson)
2. Use the poor-man’s free version by checking Google Scholar

* Search for the article given to you by your advisor in Google Scholar.
* click on the “cited by” link.
* Limit the date to the last 5 years (if that returns zero, then expand backwards in time until you get the most recent items that cite it)
* Attach the first page of that search
* Select an article that looks interesting to you and click on the “related articles” link.

**The ACS citation style**:

* The American Chemical Society has its own citation style.
* The ACS Style Guide is available in paper in the library across from the Research Help desk.
* The pertinent chapter (14) for correct style of references has been made available from ACS and has been linked:
  + through the library page for this class (https://library.potsdam.edu/CHEM408-Fall2019) and,
  + on our citation help page for ACS style (http://library.potsdam.edu/citing/ACS)
* Your will need to create an annotated bibliography in ACS style of 2-4 articles, due \_\_\_\_\_\_\_\_\_\_\_\_