GEOL 301 – Sedimentary Geology

Lecture Outline for Library Session

* Geologic Information: Physical Formats petting zoo
  + GSA bulletin
  + Abstracts with Programs
  + Guidebooks
  + Series – special papers and memoirs
  + Government Documents (often in series)
  + Geologic Maps
  + Topographic Maps
  + Monographs
  + Edited volumes
* Look at examples of **GeoRef records** from Mike’s list (linked off of class libguide’s page)
* Look at the **GeoRef interface** and how it relates to the record
* Discuss Databases/Records/**Fields**/Data
* How **searching** actually works
  + Matching characters
  + The four main techniques (AND, OR, phrases in quotes, wildcard symbol)
* How to force GeoRef to divulge the complete information about the thing you want
* Field Searching
  + How Authors names are entered (and lack of authority work)
  + At least two different title choices
  + Document Type (check box in limiters section)
  + Others as time allows
* Next steps if you don’t find an existing item in GeoRef.
* The other approach: Subject searching
* There will always be exceptions:
* Science
* Nature

DO THE HANDS-ON EXERCISE

Exercise post-mortem