SciFinder

CHEM 23201
Fall 2012

1. Logon to a computer & launch a browser
2. Go to Chemistry.library.nd.edu
3. Click on SciFinder Web
4. Click on Create a SciFinder Account
5. Register, Submit, Respond to the email

Overview

• Assignment #3
• SciFinder
  – How to Access it
  – Access Limitations
• In class practice

Assignment #3

• Due in two weeks
• Printout for Q1-3
  – Example: In-class practice Q12 – Substance Detail
• Search histories for Q4-6 & Q8
• Times cited for Q4b & Q8b
• Q10 – 1st page of article that cites all refs
• RefWorks
  – For a future assignment

SciFinder

• Search interface
• Two databases
  – Chemical Abstracts
    • 36,000,000+ document references (8/12)
  – MEDLINE
    • 21,300,000 document references (3/12)

Chemical Abstracts:
Subject coverage

• Chemistry, general
• Analytical Chemistry
• Biochemistry
• Inorganic Chemistry
• Organic Chemistry
• Physical Chemistry
• Chemical Engineering
• Agricultural Sciences
• Astronomy
• Biology
• Food Sciences
• Geology
• Materials Sciences
• Medical Sciences
• Physics

MEDLINE:
Subject coverage

• Medicine
• Nursing
• Dentistry
• Veterinary Medicine
• Preclinical Sciences
• Health Care System
SF Access limitations

- Simultaneous user limit
  - None

- Contents not searchable via Google
  - Some MEDLINE records are searchable via Google

Summary

- Copyright Discussion
- Comments for Assignment #3
  - RefWorks
    - Is Ref Type correct?
- SciFinder (SF) overview
- Practice