## CHE 372 Gustavus Adolphus College Lab Assignment: Literature Searches and Reference Databases

This assignment should be done in groups of two. However, I ask that both of you register for EndNote Web (see #5).

1. Use SciFinder Scholar to find an ACS journal article on a research topic of your choice. Spend some time working on refining your searches, accessing full paper copies of articles, and playing with other options in SciFinder. When finished, either print the abstract or have me stop by your computer. [We may have to dedicate one or two computers as SciFinder computers].

For items 2-4, write the bibliographic information on a piece of paper.

- 2. Using Web of Science, find an article by Dr. Chad Jafvert, Purdue University.
- 3. Narrow your search from #2 to an article on photochemistry.
- 4. Find an article that cites one of Dr. Jafvert's articles on photochemistry.
- 5. Register for EndNote Web. Import at least one article from Web of Science or SciFinder. Practice using Cite While You Write in Word (write a couple of sentences on anything and insert your reference). When finished, either print the abstract or have me stop by your computer.

Before leaving lab, turn in the SciFinder abstract (if printed), the bibliographic information from items 2-4, and the Word document you prepared (if printed).