

Biology 3A Annotated Bibliography Assignment

Over the next few weeks, you are going to work on your initial project proposal. Your group assignment is to find a minimum of five primary literature papers related to a single topic in the area of your proposed research project. This will help you with the background research needed to develop your potential project and will assist you in formulating a testable hypothesis – a tentative explanation to your research question. This is what makes a hypothesis an “educated guess.” Please see the *Project Stuff* link on the course webpage for additional information regarding the project proposal.

If you do not remember our discussion on primary literature or have not read the section in Knisely (2004) regarding “How to Find Primary References,” please do so before you begin this assignment. Papers that are not primary literature will not be accepted.

The format for the citations in the annotated bibliography must include:

1. Full citation of the paper (name-year system – this means all papers should be in alphabetical order)
 - Please read in Knisely (2004) pp. 41 – 45, you are not to have any internet citations.
2. Brief statement of the hypothesis tested by the author(s).
3. Brief statement of the outcome of the research.

Each member of a research group is required to submit the information outlined above for a *minimum* of two articles (to complete a minimum of five articles per group). All annotated bibliographies will be compiled into **ONE** file to be printed for submission. Four or five annotations should fit in one page. Finally: 1) please note which member of the group completed which annotation, 2) please provide a copy of the second page of each journal article cited and 3) write a statement, at the top of your annotated bibliography, of the hypothesis (or research question) that relates to all selected articles.

Here’s a website that lays it all out, in case you don’t want to consult Knisely (2004):

<http://www.liu.edu/cwis/cwp/library/workshop/citapa.htm>

Literature Cited

Knisely, K. (2004) *A Student Handbook for Writing in Biology*, Second Edition. Wm. H. Freeman, New York

