Case 2:
Peer Review of a Scientific Publication

You are a graduate student in Dr. Luke’s lab. Dr. Luke has been asked to review an article for a journal. She asks you to read it and to prepare a 1-page critique of the article. You read it and prepare the page of comments. When you submit the comments to Dr. Luke, the two of you have an hour-long meeting discussing the article and your critiques of it in detail. When the review comes out, you notice that Dr. Luke has used your written and verbal comments extensively as the basis of the review.

• Was this inappropriate?
Case 2: Variations
Peer Review of a Scientific Publication

The following variations can be used to further explore the issues.

- You were impressed with the article you read and excited about having had the opportunity to help review it. Thinking that the article could be of interest later on, you keep a copy of the manuscript in your files.

- After reviewing the manuscript you have lunch with one of your friends. During the conversation you realize that the work your friend is interested in is very similar to the work proposed in the manuscript you just reviewed. Without giving any details, you suggest your friend contact the researcher who wrote the manuscript you just reviewed and you provide your friend with his name and contact information.

- The material reviewed is a grant application rather than a manuscript. A few years later another student in Dr. Luke’s lab proposes a series of experiments that seem familiar to her. Going back through her files she realizes that the experiments are very similar to those proposed in the grant the first grad student reviewed. Talking to the second student Dr. Luke finds out that the student got the idea from the first student who had not identified that the source of the ideas was the grant proposal.