## PHYS 310 — Reading Assignment

## Assignment for Tuesday February 4:

- 1. Read "Paper X" (available in the Writing of Scientific Papers section of the class website). The title and abstract of this paper have been intentionally removed. Be prepared to discuss the basics of the physics described in the paper.
- 2. Write a title for Paper X as well as a short abstract for the paper, and bring them to class. This writing assignment will not be graded, but it will provide the basis for some of Tuesday's discussions. (In writing your abstract you may be aided by looking at *Ten Steps to Writing an Effective Abstract*, which is also available on the website.)
- 3. Come to class prepared to comment on the text, figures, figure captions, and structure of Paper X. You should read *The Art of Scientific Report Writing* (from Oxford University's advanced lab materials, and available on our website) to provide context as you consider Paper X. Do you have any suggestions for improvements to Paper X?