Homework Assignment #8, Outline of Journal Club Presentation

This assignment is a team project; each person on the team will receive the same number of points for the assignment. Teams are responsible for fairly allocating the work among team members. If you believe someone on your team has not contributed proportionate effort, consult Professor DeMarco. This multi-part activity will result in your team’s preparing and presenting a 20-minute oral presentation on a paper from Physical Review Letters.

Note that the assignment consists of multiple parts, each of which has a deadline.

1. By Thursday, February 25, meet with the members of your team and appoint one person team scribe, who will be responsible for communicating with the instructors and other team members. Email the scribe’s name to Celia and Professor DeMarco.

2. By Thursday, March 10, your team must choose a Physical Review Letter that was published in 2012 or earlier from one of the papers featured on physics.aps.org. The team scribe is responsible for emailing the title and bibliographic citation of the paper you have selected to Celia. Different teams may not present the same paper; in the event of ties, the first team to “register” will get the paper, and the second team will have to select another paper, so don’t dawdle.

3. By Friday, April 1, review the February 19 lecture on sentence outlining and create a sentence outline for your talk. Your sentences should summarize the information to be presented on each slide that you will present in your final talk. Plan on no more than 10 “content” slides in a 20-minute talk; thus, you should have about 10 sentences in your outline. The team scribe should email the outline for your team to Celia and Professor DeMarco by the 9:00 p.m. deadline.

4. Also by Friday, April 1, you must schedule a time to meet with Professor DeMarco (between April 1 and April 14) to discuss your presentation to be sure that you understand the physics presented. You may schedule an earlier time if desirable.

Due: Friday, April 1, 9:00 p.m. Email your team’s outline of your presentation to both instructors. Assignments submitted after the deadline will be downgraded. This assignment is not eligible for rewrite points.

Total—50 points