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 their 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 Friday, October 7**, 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 phys496@physics.illinois.edu.

2. **By Friday, October 14**, your team must choose a Physical Review Letter that was published in 2013 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 Professor DeMarco. 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, October 28**, review the lecture on sentence outlining and the journal club template to 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 eight “content” slides in a 20-minute talk, plus a “title” and summary slide; thus, you should have about eight sentences in your outline. The team scribe should email the outline for your team to phys496@physics.illinois.edu by the 9:00 p.m. deadline.

4. Also by **Friday, October 28**, you must schedule a time to meet with Professor DeMarco (between October 28 and November 8) to discuss your presentation to be sure that you understand the physics presented. You may schedule an earlier time if desirable.

Due: **Friday, October 28, 9:00 p.m.** Email your team’s outline of your presentation to phys496@physics.illinois.edu. Assignments submitted after the deadline will be downgraded. This assignment is not eligible for rewrite points.

Total—50 points