

## Physics 128A

Prof. Sherwin

### Giving a ten minute talk:

Talks will be 10 minutes long, with 2 minutes for questions. After 8 minutes, a bell will go off indicating you have 2 minutes left. At 10 minutes, you get cut off.

The organization of a talk pretty much follows the organization of a paper, but it needs to be even more focused. You can only get across one simple point in 10 minutes. The talk will proceed as follows: I will introduce you and your title. Before you put up your first viewgraph, you should give a brief introduction to what you are about to say. The first seven seconds of your talk are the most important, so think carefully about this. Try to catch people's interest--why should they listen to you? After your introduction, put up a slide with your title and affiliation. Then put up a slide with an outline. After that, you should discuss your experimental methods (show a diagram of the apparatus), results, analysis and conclusion. After the outline, the maximum number of slides you should have is absolutely no more than 7, and "less is more."

Each slide should do a job and be self contained. At the top of each slide, put a title explaining what the slide is about (for example, "Apparatus"). Slides should emphasize graphics --sketches of equipment, plots of data, or sketches of physical models for what you are trying to talk about--rather than text or equations. The whole talk should avoid all but simple equations. Assume that, if someone has a detailed question on an equation, they will ask you after the talk.