

## Homework Assignment #8, Short Science Talk

---

This assignment is an individual 8-min oral presentation based on the interview that you conducted for Homework #5. Approach it from the standpoint of an extended television news story; consider the journalist's questions of *who*, *what*, *when*, *where*, *why*, and *how*, but concentrate on only one or two main ideas. You cannot cover more than about one or two main points in 8 minutes. You may emphasize any part of the story you like—the person, the research, a science concept, an apparatus or technique.

Prepare five slides in Powerpoint—a title slide, an introductory slide that motivates your talk, two “content” slides that illustrate your main idea(s), and a summary slide that reiterates the important idea(s). You may use figures you obtain from other sources, but be sure to credit them properly.

The 8-min time limit will be strictly enforced, and failure to complete your talk in the allotted time will result in loss of points. So rehearse!

Due: **Friday, November 3, 1:00 p.m.** Email your presentation to [phys496@physics.illinois.edu](mailto:phys496@physics.illinois.edu) for presentation during class. This assignment is not eligible for rewrite points.

Total—100 points; 50 points for the quality of your slides, and 50 points for your delivery