

Guidelines for Oral Presentation of Research Proposal

1. Time:

Aim for 10-15 minutes. Make sure to take the time to explain everything clearly rather than worrying about how long you will take - when in class you are likely to speak more quickly. When in class, try to remember to speak slowly and clearly, and make eye contact. However, do not plan to tell us everything verbatim from your proposal, part of the point of the presentation is for you to decide what is essential.

2. Outline:

The same as your proposal

Introduction:

Tell us a little bit of background and whatever information is essential to our ability to understand your proposed set of experiments. Outline the key questions that you wish to address.

Specific Aims:

List them in complete sentences.

Experiments and Expected/Possible results:

Here I find that figures are often very useful. Explain how the experiments would be done and what you predict the results would be based on your hypothesis.

Conclusions/Discussion:

Summarize your results and explain how you might proceed depending upon the results.

3. Visual Aids:

It is difficult to follow along without any visual cues. We are a small class so you have some options. I recommend using overhead transparencies. If you don't have access to a color printer, you can print them out in black and white and then use colored markers to highlight or box things. You can also use Powerpoint and an LCD projector. Another option is to print the figures out and mount them on stiff cardboard and we can tape them to the blackboard. You should have all of the figures from your paper as well as some "slides" of introduction, specific aims, and conclusion/discussion key points.