

Marine Biology Oral presentations:

The purpose of these presentations is for you to show what you have learned about the newest marine science on a specific topic.

The format is a 15-minute PowerPoint presentation of your research subject given to the class, followed by two minutes of questions. Your presentation will be graded on quality of content, clarity of presentation, and quality of responses to questions.

With only 15 minutes, you will need to briefly summarize and show the data that were published in the 5 research papers that you read and summarized in your Literature Search. This means that you will probably have between 5 and 10 slides. You need not show or explain all of the results presented in the research paper, but instead it would be best to focus on the single most important result from that paper. To explain this single result, it will be helpful to show your audience that data that supported their conclusions, usually a single figure that illustrates the data. This figure can be copied or scanned, then pasted into PowerPoint. Each slide should have a title that briefly states the purpose of the slide. For example "Dolphins eat tuna" as title above the a figure that shows that 75% of the diet of various dolphin species is tuna. Although you may only highlight one figure from each of the papers you summarize, it is still important that you explain to your audience the overall significance of the entire paper, and also relate this paper to your overall topic.

You should illustrate your slides with images that help the audience appreciate your subject. Such images can be scanned from the text, or cut from my slides, or copied (with attribution) from internet sources.

As with any presentation, it is best to "tell them what you are going to tell them, tell them, then tell them what you told them". So your first slide should help you introduce the audience to your topic, and your last slide should summarize the overall points that you made.

Also try to relate these newest results to the basic knowledge to you obtained from this class.

It will be important that you truly understand the papers you are presenting, since your audience (including me) could ask any question about the subject you are presenting. So come prepared for any questions.

This presentation should serve as an outline for your final paper which is due during finals week.

Presentation advice:

- Be sure to know how to pronounce all the terms you will use. If you don't know a pronunciation, you can ask me, or look it up at <http://www.bartleby.com>.