

**University of Windsor – Department of Chemistry & Biochemistry  
59-410 Research – Presentation #2: Research Proposal – v 2.0 – Aug. 28, 2012**

**Presentation #2**

A progress report: brief background/context of research; progress made and discussion of results, problems, how to overcome these problems, etc.; timeline for completion of project (7 minutes in length, 3 minutes for questions – March 2012)

N.B. I have elected to use the same seminar length (7 minutes as opposed to the shorter 5 minutes) since this seemed to work well for presentation #1.

**Instructions for this presentation**

All students must prepare a Powerpoint (or equivalent software) presentation lasting approximately 6-7 minutes, comprised of 10-15 slides. *If you have a Mac, please bring your own connection cables.*

The advice below is not meant to be taken literally (i.e., you do not have to stick to this plan verbatim), but includes some helpful recommendations

*General outline:*

1. Title page
2. Talk outline
3. Background/Context (very brief compared to presentation #1)
4. Statement of Project Objectives/Goals
5. Progress report:
  - a. experimental/theoretical methods/equipment utilized
  - b. results
  - c. problems encountered; methods of overcoming these problems
6. Timeline for finishing project
7. Acknowledgments

*Details:*

**1. Title page**

Similar to presentation #1.

**2. Talk outline**

This is the second slide, keep the slide clean, and the points short.

**3. Background/Context**

The background for this presentation must follow the guidelines for presentation #1, but be substantially briefer, as your results and future plans (see below) should take up most of the time for this talk.

**4. Statement of Project Objectives/Goals**

Now that you are more familiar with your research area, you must state both the short-term and long-term objectives for the project (i.e., what you hope to accomplish in the

project yourself, and where you believe the research might go in the future). Propose a timeline for the next 2-3 months with milestones – indicate approximate months/dates for when you hope to reach certain objectives.

## **5. Progress Report**

*This is the main part of your lecture*

- a. briefly describe some of the techniques, experiments, methods, etc. you have utilized
- b. discuss some of your results
- c. you may discuss some problems you have encountered, and how you intend to address them

**N.B. It is not crucial at this point to have “good” or “bad” results – do not panic about this if you feel that bigger and better results are down the road..just fill us in on what you have been doing, and show us a few synthesis results, spectra, Western blots, microscope pictures, etc. etc.**

## **6. Timeline for finishing project**

With less than 3 months to your final defence, and plenty to keep you busy, you must proposed a reasonable timeline of what you hope to finish and accomplish. You may also discuss some possible extensions of your work (either by yourself over the summer, or potentially by future students).

## **7. Acknowledgments**

This should be the final slide of your presentation. Thank the members of your group, your supervisor, technical support staff, etc., as well as funding sources (e.g., NSERC, CIHR, etc.).

## **Deadlines**

You should have a first draft of your presentation submitted to Dr. Schurko by 6:00 p.m. on the day before you actually present. You may bring an edited/modified version to the presentations on a memory stick to load onto the laptop.

## **Time slots**

Presentations will take place in March 2012, dates and times will be posted on the website. An online sign-up sheet will be posted on the website.

## **Hints for practicing your talk**

1. Make your slides.
2. Write a script.
3. Rehearse a few times with the script – you will find by the third or fourth time, you will be able to do it quite naturally. Don't worry if you go over the time limit the first time through.
4. Practice in front of members of your group, or your friends.
5. Speak slowly and clearly, and make eye contact with the audience.