Guidelines for presentations:

- ~8 slides total
- 10 minutes total (+ 5 mins of questions at the end)
- Title slide
- Introduction / background (1-2 slides)
- Question you wish to answer / hypothesis to test (1 slide)
- Experimental approach / system (1-2 slides)
- Expected results (2-3 slides)
- Conclusions / what you expect to learn / follow-up (1 slide)

• Introduction / background (1-2 slides)

What is the relevant information we need to know to understand why you are proposing this research? What's your motivation? What is the gap in understanding you aim to fill?

Example: For this week's papers, you would describe how 1) RAR fusion proteins result in leukemias that respond differently to treatment, or 2) MLL fusion proteins can cause leukemias, but the mechanism is unknown.

Use figures.

- Question you wish to answer / hypothesis to test (1 slide)

State this clearly and succintly. What precisely do you hope to accomplish with your proposed research? Similar to your specific aims in your written proposals.

• Experimental approach / system (1-2 slides)

Describe the system you will use and the experiments you will conduct to address your question of interest. Use figures.

• Expected results (2-3 slides)

What type of data will you get? How will you draw conclusions from the data? What are the possible / expected results you might obtain, and how do these fit into possible models? You can use mock figures to clarify possible outcomes.

- Conclusions / what you expect to learn / follow-up (1 slide)

If your research is successful, what do you hope to learn from it? How will this change our understanding of this problem, and how might one follow up on these results?