BINF 701 – Systems Biology

Midterm Project

Due November 6, 2018

The final project is to develop a systems biology research proposal. This is your chance to be creative and ambitious and have a little fun. The midterm is a start to the final project. For the mid-term you must design a specific Aims Page for the project.

The Specific Aims page defines the project by presenting the problem, why it is significant, how your work in innovative, and specifying who is on the research team and what expertise they provide. The research team is a “dream team” picking any published scientist.

The Specific Aims page will also specify 2-3 specific aims: Scientific questions or hypotheses that will be addressed with a short statement of how it will be addressed using a systems biology approach.

There are web resources describing what goes into a NIH grant proposal.

The Specific Aims should be one page – single line spacing, at least 0.5 inch margins and 10 pt font or larger.