Poster presentation rubric, BIO311 Spring 2017

1. Expectations for content:

* 1. Purpose - is the purpose of the project clearly stated and is its importance discussed? Is the hypothesized TF function clearly stated and logically sound?
  2. Methods - are the methods and statistical analyses appropriate and accurate? Clearly explained?
  3. Results - to what extent does the work presented support the hypothesis? Does the poster show a clear understanding and connection to the supporting scientific literature?
  4. Conclusions - do the conclusions follow from the results presented? Is there a sufficient discussion of whether the results support the hypothesis?
  5. Presentation - is the poster clear and well executed (figures are clear, not too much text, and all the important information is included)? Completed within the time allotted (10 minutes or less with 5 minutes for questions)? Was each group member equally involved in the presentation and discussion at the poster?
  6. Synthesis – how well did the poster relate findings to the biological phenomena of interest? Did they convincingly draw on the literature to support their conclusions?

2. Expectations for format (general):

* 1. Poster should be submitted by **5pm on Friday, April 21** via email to all three instructors
     1. PDF format
     2. 3 feet high by 3 feet long
     3. All poster text font at least 18 point.
  2. Poster should contain the following sections:
     1. Purpose/Abstract/Hypothesis
     2. Methods
     3. Results
     4. Conclusions

***Emphasis on figures rather than text***

* 1. Poster should be presented in 10 minutes plus five minutes to field questions from the audience. Each group member should describe a different section of the poster.

**Point breakdown (25% of grade):**

1. Content : 70 of 100
2. Format and Presentation: 30 of 100