## PROPOSED PLAN FOR THE C. ELEGANS MODELING PROJECT

## David Dalrymple

1. ☑ Obtain strains of <i>C. elegans</i> expressing GFP pan-neuronally.
1. Dotain strains of C. enguis expressing Off pair-neuronally.
2. $\square$ Image these strains with the spinning-disk confocal microscope at the Samuel Lab at Harvard
3. ☐ Develop algorithms to:
(a) straighten
(b) □ and interpret
this data.