

Feb 24, 2009

Due March 3, 2009

HW #2.

Do the following two NIA tutorials on your own:

Chattering Ion Channels

The Ca Action Potential.

Choose one (non-trivial) aspect/experiment of one of the tutorials. Describe the goal, the results and conclusions. Summarize as a take-home message, as if you were telling a non-expert.

This should be in your own words, not just copy/paste from NIA, and include some plots – labeled and explained. Formulate a modification/extension of the aspect/experiment, carry it through and describe the results.