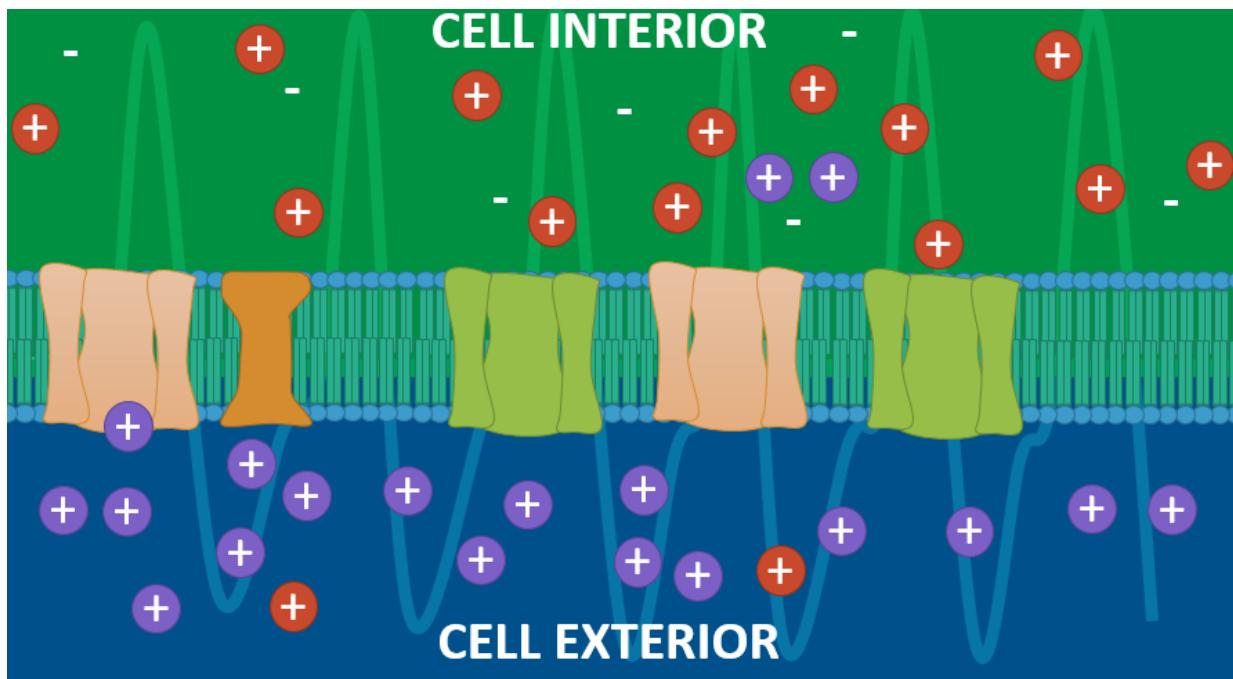


**FROM MOLECULE TO CELL:  
USING ELECTROPHYSIOLOGY AND MULTI-SCALE  
MODELLING TO UNDERSTAND HOW  $Na_v1.4$   
CONTROLS ELECTRICAL EXCITABILITY**

**Landon Bayless-Edwards**



**Master's Defense Seminar**

**March 29<sup>th</sup>, 2pm LC 10**