

Spring 2017 Advancement Completion of coursework	Summer 2017 Project 2: Two parameter bifurcation diagram Characterise canard explosion Project 3: Explore different feedback models to break symmetry
Fall 2017 Project 2: Literature review on integro-PDES in biology Demonstrate numerical sufficiency of NLMC for different parameter sweep Project 3: Detailed comparison of modelled nuclear defects to patient/control nuclear defects to determine hypothesized mechanism of defect	Winter 2018 Project 2: Submit manuscript to journal Project 3: Generate testable hypotheses based on nuclear bleb modelling results
Spring 2018 Project 3: Submit manuscript PhD Defense	Summer 2018