**Dissertation Mandated Meeting**

**All students should meet with their supervisor before Monday 21st October at 5pm.**

**Date of meeting:**

**21/10/24**

**Name of Student:**

**Ariel Koh**

**Name of Supervisor:**

**James Watt**

**Action points/Summary of the meeting:**

* Getting GLM up and running
* Looking into setting up glmGUI
  + Not resolved
  + Look into emailing maintainer for help
* Starting sensitivity analysis
  + Collating a list of key parameters that affect phytoplankton abundance
    - Find literature + justification
  + Run model at max and min values of parameter 🡪 to see how sensitive the model is to changes
* Deciding between focusing dissertation on case study or hypothetical scenario
* Literature review
  + Rough big titles and topics to be included in the introduction
  + Find sources/literature that supports each topic