

# PROJECT 3 FINAL PROPOSAL

**Your last ModSim Project Proposal!** This is the project idea you intend to pursue for the rest of the semester. If you are choosing to continue working on the idea you submitted in your preliminary proposal, please complete this template with an iteration of what you previously turned in: include any new information or refinements you have made to your question, model, results, and/or interpretation. You can also choose to pursue a different idea than you submitted for your preliminary proposal; use this template to lay out the QMRI for this new idea. ***Either way, complete the entire template.***

1

Question

What is the motivating question? Why would the answer matter, and who would care?

2

Model

How will your model help you answer the question? What are the key elements of the model (e.g., State and System objects)? **Draw a schematic diagram (with objects, dimensions, forces, and axes).**

3

Results

What output do you expect the model to produce? Draw at least one graph — be sure to label the axes.

4

Interpretation

How do you expect the results to answer the question?