**FISH 507/SOE 592 – Introduction to Structured Decision Making**

Homework #1

Due to Sarah via email ([sconver@uw.edu](mailto:sconver@uw.edu)) by 5pm on Friday, 1/13/2023

Please write up a 1-2 page description of the decision problem that you intend to work on for your course project. Use only the amount of words you need to explain it (i.e., 1-2 pages is rough guidance, not a requirement). The goal of this homework is to provide me with enough insight into what you’re thinking about to provide useful feedback. Be sure to read the description of the course project [here](https://github.com/conversesj/UW-WSU_Introduction_to_Structured_Decision_Making/blob/main/Project/Final%20Project%20Information.docx) to start.

Your description for Homework #1 should explain the decision problem you are thinking about taking on, it should describe who the decision maker is, the spatial and temporal scope, the trigger, the general type of action that needs to be taken, any important constraints, and your sense of what makes the decision hard (i.e., the class of decision problem). Provide some, but not too much, background, so I understand the context of the decision.

I will use this as an opportunity to provide feedback to you (on your first prototype) before you move forward with your project.