

## Lab 5 – CSC 572

**Due ~one week from when assigned**

**This project is to be worked on in pairs or individually (any pairs you'd like)**

**Objective: Play with visualizing spatial data**

Using the base code provided as a starting point, complete the code to draw some kind of visualization for oxygen diffusion data (gathered by an AUV – see the paper provided for more details). The base code provides a parser to read in the data file and an OpenGL/glut framework to display the data. You must create a visualization that displays the positions of the data and the scale of the data. Pay careful attention to the scale and location of the data. A very poor example is provided below.

