**Team ID:** LAMS183

**School Name:** Los Alamos Middle School / Los Alamos High School

**Area of Science:** Biology

**Project Title:** Evolution of Marine Plants

Our problem is to find the best conditions for marine plants to evolve. We will use variables like the amount of co2 in the water, the temperature, the amount of sunlight, and more. This is important because if we can find out how to accelerate evolution in plants, we can possibly create stronger plants fit for climate change. We will have scheduled meetings semi-weekly, but we might work on it more if needed. We plan to have the basics like randomly generated creatures, movement, random mutations, etc. by the time the interim report is due and program the variables in during the rest of the year.

**Team Members:** Genevieve and Jonathan Triplett

**Sponsoring Teacher:** Not sure

**Project Mentor:**  Not sure