CALIFORNIA STATE SCIENCE FAIR
2016 PROJECT SUMMARY

Name(s)

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Project Number

36565

Project Title

The Effects of Different Transition Metal Micronutrients on Carbon Fixation and Silica Intake of T. pseudonana Diatom

Abstract

Objectives/Goals

Submitted by Partner

Summary Statement

We evaluated the validity of using metals such as iron, copper, and zinc, to bolster carbon fixation and silica intake of diatoms.

Help Received

Used lab equipment at our high school, Lynbrook High School under the supervision of Kathleen Loia and Lester Leung.

Preliminary