

ms2639

Michael Stella's Individual Contribution Page

Fall 2015 Contributions

I am on the spectrophotometry team. Together with Bryan Melara, we researched, built, and tested various systems of spectrophotometry, eventually settling on a Red Dye 40 photosensor device based around a blue LED and a visible spectrum intensity meter. A prototype of this design was put to use in another AguaClara subteam for their experiment at the end of the semester.

In addition, I am (starting to) take over as webmaster for <http://aguaclara.cornell.edu>, and am working on formatting, mobile-friendliness, and adding content.