



Green Labs Meeting Minutes—September 25, 2015

In attendance: Amy Preble, Kristin Blank-White, Jessica O’Hara, Olivia Jones, Chris MacNevin, Christina Lebonville, Matthew Halton Smith

Water aspirators: Jessica O’Hara attended the I2SL conference, and said that there is a vendor of portable vacuum pumps who is interested in presenting at the next Green Labs meeting. William Faught with Vacuubrand (<http://www.vacuubrand.com/us/page510.html>) will be coming to the next Green Labs meeting Oct. 23rd from 2:00–3:00 PM with a PowerPoint presentation and working demo system of the vacuum to replace water aspirators.

Stirling freezer: Jessica also mentioned that there is a different model of Stirling freezer that Stirling says recovers faster from door openings. They may be able to send us a demo for testing.

Shut the Sash competition: UNC is planning to hold a Shut the Sash competition in the spring, most likely from February-March. More specific details about which buildings will be involved and promotional materials TBD.

Glass waste: The committee discussed the issue that was brought up a couple of meetings ago about overflowing and contaminated glass waste containers, and if there could possibly be a better way to handle glass waste. The committee wondered if EHS could provide reusable, sealed containers like they do for batteries, but larger.

Styrofoam recycling: Matt Smith shrunk a Styrofoam cooler in his lab autoclave. It came out very small—about 2” x 2”! The committee discussed the potential safety hazards in terms of emissions, as well as the energy use vs. the benefit of shrinking Styrofoam. It is unclear whether this is a safe or environmentally friendly practice.

Next meeting will be on Friday, October 23rd from 2:00-3:00 PM in 4202 Murray.