



NOVEMBER NEWSLETTER



THANK YOU

SETH BERGER

Thank you to everyone for welcoming me to the lab and to Boston. A particular thanks to Alia for putting up with my endless questions. As a bit of background in case we haven't gotten to talk, I am a chemist from Wisconsin. I'm coming to BU from working for SEAL Analytical, the company behind the lab's AA3 nutrient analyzer.

If you couldn't tell by my picture above I tend to like my water moving. I enjoy whitewater kayaking, biking, climbing, skiing, and hiking. Basically, if you're ever looking for something to do outdoors let me know!

I've met almost everyone by now, but feel free stop by and say hi in the lab. For the most part I will be getting the AA3 up and running in the lab to start nutrient analysis. There may be just a few samples to run...

Please feel free to contact me with any questions or concerns about the lab at saberger@bu.edu. Otherwise, my office is in B31A down the hall in 685 Comm. Ave., so if I'm not in the lab feel free to knock if you want to chat.

LAB SAFETY INSPECTION

CHEMICAL INVENTORY

In preparation for the lab safety inspection, we will be taking a full chemical inventory. Please make sure you return any chemicals to their proper storage locations before next week. Please remove any empty chemical bottles and put them in the cabinet across from the fume hood in B49.

SAFETY TRAININGS

Please check to make sure you have taken the mandatory lab safety and chemical safety trainings in [BioRAFT](#). ***These MUST be completed before the end of the month!*** For graduate students, please send me a list of the undergraduates you are working with this semester, so I can add them to BioRAFT as well.

LAB CLEANING

Thank you to Alia, Claudia, and Nick for helping with lab clean-up this week! Let's keep it that way! After you have finished for the day, please clean up any workspace. If you need to leave things out please label them with a date and your initials. I have also updated the acid washing and lab cleaning documents in Evernote, so sign up for a time slot.

ACID WASHING

Make sure to initial when you have completed your acid washing for the week. Try to keep up with the schedule and let me know if you cannot or need to do your washing at another time. This should help reduce the pile of containers accumulating by the sink.

WASTE & HAZARDS

If any waste containers are getting full let me know so I can schedule them for EHS to pick up. Know where to dispose of wastes for your experiment or ask if you do not.

Clean up any spills immediately! There is baking soda in the fume hoods to neutralize any acids spills before wiping them up.

If are working with chemicals in the lab that are left out, please make sure to label it appropriately with the chemical, any notable hazards, your initials, and a date. Even if you are just leaving your workspace for a few minutes this will help alert anyone working in the same area.

LAB SUPPLIES

If there are any lab supplies you need please contact me directly or update the Evernote file. If you see something running low please let me know so I can place an order before it is out. Check for supplies you know you will need for upcoming experiments. I will try to place orders once a week so everyone can continue running experiments smoothly.

EVENTS

UNISENSE WORKSHOP

The UNISENSE workshop is going on in the lab now! There are some awesome sediment microprofiling experiments going on with visitors from all over the country. I'm sure you will see Alia playing with some new equipment soon! If you are interested or think this might be applicable to one of your projects, you can check out some of their [microsensors and microelectrodes](#).



CERF

Good luck to Nick, Emily, Hollie, and Sarah presenting next week at the [CERF conference](#) in Providence! I know Wally and everyone have put in a big effort to make this year's conference amazing.

